

AMAZONE



GO for Innovation



Farmers throughout the world rely on our innovative and sustainable solutions for intelligent crop production

An economically sensible increase in output through larger and faster machinery can be achieved, but however, there is an increasing emphasis on making more efficient use of all inputs. Part-area, site-specific farming practices enable better use of resources for the mutual benefit of farmers and the environment. In this respect, greening with an increase in biodiversity will be an aim of modern agriculture. Extended crop rotations, intensive catch crop establishment as well as the employment of companion plants are encouraging innovative ideas, especially in soil tillage, seeding and mechanical plant husbandry.

Our global presence has given us a wealth of experience in conventional, mulch and direct sowing, which we are using to make arable farming systems more flexible. In cooperation with farmers, universities and partners from industry throughout the world, we are participating in the development of new arable farming systems with flexible and fuel-efficient soil tillage and sowing methods, as well as in technologies for the ideal distribution of plant protection agents and fertiliser and an effective reduction in their use.

Intelligent crop production is our strategic core, by which we live and breathe every day. Together with you, AMAZONE wishes to make a contribution to global food security and provide you with innovative technologies which help you to secure your future on a sustainable basis.

Owner-managed – International – Innovative



Christian Dreyer
Chairman of the Board & Owner

Dr. Justus Dreyer
Chairman of the Board & Owner



GO

AMAZONE

Soil tillage

Seeding

Our claim	6
More knowledge	7
The strong trademark for innovation	8
Internationally successful	10
AMAZONE service	12
AMAZONE Spreader Application Center	14
mySpreader App	15
Ideas for our future	16
myAMAZONE	18
ISOBUS	20
ISOBUS GPS-Switch	22
ISOBUS GPS-Maps&Doc GPS-Track	24
AmaTron 4	25
AmaTron Connect	26
agrirouter	27
Field trials	28
Robotics	29

Passive soil tillage	
Cayros mounted reversible plough	32
Teres mounted reversible plough	34
Tyrok and Tyrok Onland semi-mounted reversible plough	36
Catros compact disc harrow	38
Certos-2TX heavy compact disc harrow	43
Cobra shallow tine cultivator	44
Cenio mulch cultivator	45
Cenius mulch cultivator	46
Ceus disc & tine combination cultivator	50
Packer rollers	52
XTender and XTender-T rear hoppers	53
AW Cambridge rolls	54
CombiDisc mounted compact disc harrow	55
Active soil tillage	
KE Rotamix rotary harrow	56
KX Cultimix and KG Cultimix rotary cultivators	58

Seeding	
D9 mounted conventional seed drill	62
Cataya harrow-mounted conventional seed drill	64
Centaya Special pneumatic harrow-mounted seed drill	66
Centaya Super pneumatic harrow-mounted seed drill	68
Avant 02 mounted seed drill combination with mounted front hopper	70
FTender mounted front hopper	71
Cirrus trailed cultivator drill	72
Citan large area seed drill	78
Cayena tine seeder	80
Condor direct tine drill	81
Primera DMC large area seed drill	82
KR 9002/12002 trailed carrier system	84
GreenDrill universal catch crop seeder box	85
Precision seeders	
Precea precision air seeder	86



for Innovation

Fertilisation

ZA-X mounted spreader	94
ZA-M mounted spreader	95
ZA-V mounted spreader	96
ZA-TS mounted spreader	100
ZG-TS bulk fertiliser spreader	104
ZG-B bulk fertiliser spreader	105
ZG-TX Combi spreader	106

Crop protection

UF mounted sprayer	110
UG trailed sprayer	112
UX trailed sprayer	113
DirectInject direct injection system	116
UX 11201 trailed sprayer	117
Pantera self-propelled sprayer	118
UX SmartSprayer	122
FT-P autonomous front tank	123
SCHMOTZER hoeing technology	124

Groundcare

Profihopper SmartLine self-propelled mower	128
Groundkeeper multi-functional mower/collector	130
E+S, EK-S and ZA-XS spreaders	131
IceTiger S and IceTiger winter salt spreaders	132
AMAZONE model overview	136



Our claim –

Intelligent crop production



Our core objective is to create high yield levels yet by using sustainable methods. However, efficiency in crop production can no longer be increased by simply increasing the size of the machines. It is therefore important to improve the efficiency of the production processes by means of digitalisation and automation and to treat each plant as precisely as possible. This means that any further increase in precision calls for agricultural machinery which is as intelligent as possible.

We are researching and developing technologies and methods to reduce the use of pesticides and fertilisers, increase fertiliser efficiency and optimise fuel use in cooperation with universities, partners from industry and farmers. Successful examples of this are the UX SmartSprayer trailed sprayer for spot application or the ZA-TS and ZG-TS fertiliser spreaders with WindControl (according to Prof. Dr. Karl Wild of the University of Applied Sciences, Dresden) for automatic compensation of the effect of the wind.

As a pioneer in field robotics, we are also working together with various partners on the first prototypes for the automation of our agricultural machinery, which will offer further potential in terms of precision and efficiency in the coming years.



More knowledge

AMAZONE ACTIVE

Under the framework of our ACTIVE Programme, we host seminars based around the topic of “Intelligent Crop Production” at our ACTIVE Centres in, for example, Gaste, Hude, Leipzig, Auneau, Doncaster, Samara and Tianjin.

In addition, we organise topical meetings at the sites of AMAZONE field trials in various regions.



www.amazone.net – on-line service.

All around the globe, available 24 hours per day, 7 days a week and 365 days a year:
Information on spare parts, operating manuals, leaflets, videos etc.

QR code for the website with
all the information:
www.amazone.net



AMAZONE – The family business that is full of ideas

140 years of innovation based on tradition

AMAZONEN-WERKE was founded by Heinrich Dreyer in 1883. But the Dreyer family was already engaged in the manufacture of agricultural machinery before then.

Today AMAZONEN-WERKE is still owned by the Dreyer Family, now in its fourth generation.

Since its establishment, AMAZONE has continually produced outstanding, pioneering innovations. The total of 38 gold and silver medals from the AGRITECHNICA Show is ample proof of the strong drive for innovation within the AMAZONE group.



The founder, Heinrich Dreyer, with his wife Lisette Dreyer

1883



1938



1950/1951



1962



today



Third generation owner, Klaus Dreyer



Third generation owner, Dr. Heinz Dreyer (* 1932 – † 2023)



Current fourth generation owners, Christian Dreyer and Dr. Justus Dreyer

The strong trademark for innovation – **GO for Innovation**

AMAZONE – Intelligent crop production

The AMAZONE Group sees itself as an international system supplier for “intelligent crop production”, providing new, innovative

machinery, service and advice concepts concentrated on the specialist areas of fertilisation, crop protection, soil tillage and Seeding.



Fertilisation: e.g. ZA-TS spreader



Crop protection: e.g. Pantera self-propelled sprayer



Soil tillage: e.g. Cobra shallow tine cultivators



Seeding: e.g. Cirrus trailed drill combination



Precision seeding: e.g. Precea 6000-2CC precision air seeder



Hoeing: e.g. Ventera-2K hoe



Electronics: e.g. AmaTron 4



Groundcare: e.g. Profihopper 1500 SmartLine self-propelled mower/collector

Internationally successful

“We have to go out into the world” (quote Heinrich Dreyer, 1906)



Since 1883

Main plant in Gaste near Osnabrück

AMAZONE – a fair partner for more than 140 years

The AMAZONE Group is an international manufacturer with over 2500 employees:

- Agricultural machinery for soil tillage, sowing, fertilisation and crop protection
- Groundcare machinery for green space maintenance and winter grit spreading

With high quality outstanding products, competitive prices and a comprehensive after-sales service, AMAZONE is the ideal partner for farmers, contractors and dealers alike.

Worldwide sales network

With an efficient sales and service network, the AMAZONE group are present worldwide, co-operating with more than 70 importers.

In the countries Great Britain, France, Russia, Hungary, Kazakhstan, Ukraine, China and Canada, AMAZONE machinery is sold via factory-owned subsidiaries.

At present, exports account for over 80% of the total turnover.

As well as constantly looking after the European markets, the AMAZONE group is always looking to open up new markets, for example in Africa or Asia.

Today the AMAZONE group owns production sites in Germany, France, Russia and Hungary employing more than 2500 people.

Production sites of the AMAZONE Group



Since 1958
Production site in Hude near Oldenburg



Since 1970
Production site in Forbach, France



Since 1998
BBG Leipzig GmbH in Leipzig



Since 2006
Production site in Samara, Russia



Since 2007
Production site in Leeden near Osnabrück



Since 2008
Production site at Altmoorhausen near Oldenburg



Since 2016
Production site in Mosonmagyaróvár, Hungary



Since 2018
Production site in Bramsche



Since 2019
Production site for SCHMOTZER hoes

AMAZONE – always in your vicinity

Your satisfaction is our challenge



The satisfaction of our customers is the most important objective

We rely on our expert sales partners for this. Also for service queries they are the reliable contact partner for end users and contractors. Due to continuous training, our sales partners and service technicians are always up to date when it comes to looking after our state-of-the-art technology.

We provide you with a first class spare parts service

The spare parts centre in Tecklenburg-Leeden is the base for our worldwide spare parts logistics system. This ensures optimum availability of spare parts, even for older machines.

Orders for parts in stock at the Tecklenburg-Leeden spare parts centre which, if placed by 5 p.m., leave our premises the same day. 42000 different spare parts and wearing metal parts are handled and stored via our modern warehousing system. Up to 1000 orders are sent out to customers every day.



Better to choose the original right from the start

Your machines are subjected to extreme use! The quality of AMAZONE spare parts and wearing metal offers you the reliability and security you need for efficient soil tillage, precise sowing, professional fertilisation and successful crop protection.

Only original spare parts and wearing metal parts provide the durability and functionality expected from AMAZONE machinery. This guarantees an optimum quality of work. Original parts at fair prices pay for themselves in the end.

So opt for the original!

The advantages of original spare parts and wearing metal parts

- ✓ Quality and reliability
- ✓ Innovation and efficiency
- ✓ Immediate availability
- ✓ Higher resale value of the used machine

SmartLearning – Interactive driver training on the App or on a computer

With the “SmartLearning” tool as an App on your smartphone, on-line or as a download version for your computer, AMAZONE offers a useful function to make it easier for you to work efficiently with our machinery and terminals.

“SmartLearning” is an interactive training programme which gives drivers the opportunity to familiarise themselves with the operation of the machine before using it for the first time. However, experienced drivers can also refresh their knowledge here, in order to make even better use of the potential performance of their machine.

Via our homepage as an on-line version
or for download: www.amazone.net/smartlearning

Or as an App on your smartphone:



Spreader Application Center

Exemplary – for more than 25 years



The settings are crucial!

AMAZONE is providing even better customer service with the Spreader Application Centre. In addition to the already well-established fertiliser laboratory and spreading hall, the Spreader Application Centre now also includes the areas of “Test and Training”, “Data management” and the associated “Knowledge transfer”.

The last two areas are accompanied by a restructuring to address the increasing globalisation and digitalisation of agriculture. The aim of the Spreader Application Centre is to offer to the customer an even better service with regard to fertiliser application.



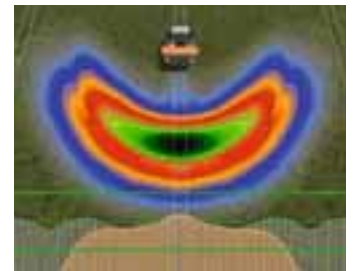
Fertiliser laboratory



Spreading hall



Test and Training



Data management and knowledge transfer

Only when properly spread is your fertiliser worth its weight in gold

The AMAZONE FertiliserService closely cooperates with well-known manufacturers of spreading material – worldwide – to be able to make available to you the best setting results as quickly as possible. AMAZONE is the name for precise spreading charts, worldwide.

FertiliserService – you can contact us via:

The FertiliserService works across borders, but not only geographically. Because no matter whether your spreader is 1 or 50 years old, we are always behind with you.

Internet: www.amazone.net
 E-mail: duengeservice@amazone.de
 Telephone: +49 (0)5405 501-111
 WhatsApp: +49 (0)175-488 9573



Modern fertiliser spreader testing hall

Also available via an App for iPhone and other Smartphones.



mySpreader App

FertiliserService | EasyCheck | EasyMix



Photographing the test mats via the mySpreader App

Perfect spreader setting – How it's done today

The free mySpreader App enables AMAZONE fertiliser spreaders to be optimally adjusted and the lateral distribution checked. The wide variety of fertiliser types as well as variable properties of an identical fertiliser (due to storage or restacking) make it difficult for the user to find the perfect setting for a fertiliser. The mySpreader App helps to determine the perfect spreader setting for any fertiliser or blended fertiliser via the FertiliserService, EasyCheck and EasyMix functions.

For fast and error-free transmission, the setting values can be optionally transmitted to the spreader via Bluetooth with the Spreader Connect licence.

Put simply:

Open App and select the fertiliser – transfer/send setting values to terminal – put out the EasyCheck digital test kit – spread onto mats – photograph mats with the App – transfer/send corrected setting values to terminal – it couldn't be simpler.

The following practical advantages are provided by the mySpreader App:

- ✓ Comfortable determination of the correct spreader settings – without tedious reading from setting charts
- ✓ Simple optimisation and testing of the lateral distribution
- ✓ Quick evaluation of the spreadability of certain blended fertiliser mixes
- ✓ Free use of the FertiliserService, EasyCheck and EasyMix functions



mySpreader App

Functions



Fertiliser search



Setting recommendations can be sent directly to the machine via Bluetooth



Delivery system setting for blended fertiliser



Ideas for our future, practice-oriented and implemented sustainably



Nature



Innovation



Sustainability

Professional farming and thus agricultural machinery demands are faced with major challenges today. On the one hand, agriculture needs to produce high-quality food to feed the growing world population. On the other hand, the amount of arable land on which food can be produced is being reduced. This is exacerbated by climate change with extreme weather conditions.



Conservation of valuable resources and a sustainable reduction in the amount of inputs

In addition to saving resources, it goes without saying that the optimum use of inputs is of enormous importance. At the same time, increasing biodiversity must be an important goal, in order to offer good, long-term prospects for the generations to come.

Greater precision for higher yields, better sustainability and improved cost efficiency

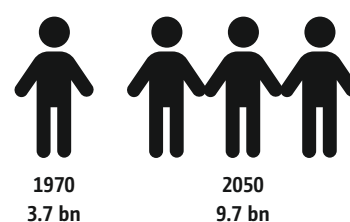
The core objective, for agriculture and for AMAZONE, is to create a high level of yield per hectare of land using sustainable methods. It is therefore important to improve the efficiency of the production processes, especially by means of digitalisation and automation, and to treat each plant as precisely as possible. In which case, the level of precision found in seeding, fertilising and crop protection equipment must continue to increase, so that applications are increasingly carried out on a part-area basis and with the emphasis being placed more and more on each individual plant in the future.

AMAZONE wishes to make a decisive contribution to global food security and provide our farmers and contractors with innovative ideas which will help them to secure their future on a sustainable basis.

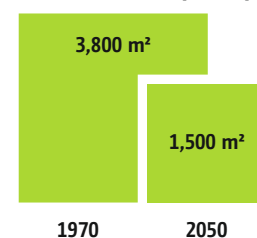


#ideasforfuture

World population



Area cultivated per capita



Cirrus 6003-ZCC with Minimum TillDiscs – minimal, water-conserving soil tillage



ZA-TS mounted spreader with WindControl – windless conditions at the touch of a button

Digital solutions on the farm

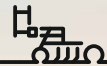
GPS satellites



- Basis for steering, switching, metering
- Yield mapping
- Remote sensing
- Soil sampling
- Weather data



Hoeing



- Automatic part-width section control
- Fully automatic row guidance

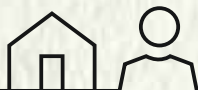
Plant protection



- Part-area, site-specific application – on-line/off-line
- GPS-Switch automatic headland and part-width section shut-off down to 50 cm part-width sections
- AmaSwitch and AmaSelect individual nozzle control
- ContourControl and SwingStop
- AmaSelect CurveControl
- AmaSelect Row
- AmaSelect Spot
- UX SmartSprayer

Information exchange between machine and the digital farm

Farm PC



- Compilation of all data
- Documentation
- Job management
- Machine evaluation



Tractor and ISOBUS terminal



- Automatic steering
- Job management and documentation
- Software licences: GPS-Maps&Doc, GPS-Track, GPS-Switch basic, GPS-Switch pro and AmaCam
- AmaTron 4 ISOBUS terminal
- AmaTron Connect: connectivity to agrirouter and the AmaTron Twin display enhancement

Service



- myAMAZONE for farmer
- SmartService 4.0

Fertilisation



- AutoTS border spreading system
- ProfisPro spread rate regulation
- Part-area, site-specific application – on-line/off-line
- HeadlandControl headland shut-off
- GPS-Switch and DynamicSpread automatic part-width section control
- ArgusTwin spread fan monitoring system
- WindControl – reduction in the influence of the wind
- GPS-ScenarioControl terminal software for the automation of complex switching processes
- mySpreader App

Spreading hall



- Spreader Application Center
- FertiliserService

Soil tillage



- AutoTill – automated and autonomous soil tillage

Seeding



- GPS-Switch automatic headland and part-width section shut-off
- Part-area, site-specific sowing on the basis of application maps
- Automatic coulter pressure adjustment on the basis of application maps
- SmartForce automatic coulter pressure regulation in precision seeding
- Precise application of multiple materials – multi-boom and multi-bin
- AutoPoint switch time optimisation
- Seed pipe monitoring
- FertiSpot precision fertilisation

Service providers/agricultural software

- Advice
- Farm Management Information System
- Preparation of application maps
- Documentation



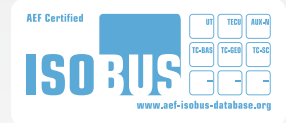
Robotics

- 3A – ADVANCED AUTOMATION & AUTONOMY

- ✓ Data is correlated
- ✓ Data is made available for use with added value for the farmer

ISOBUS as the basis for intelligent communication

MEMBER OF



One language, many benefits!

Each ISOBUS-enabled machine from AMAZONE comes with the latest technology and almost unlimited possibilities. It makes no difference whether you use an operator terminal from AMAZONE or an ISOBUS terminal fitted directly in the tractor. ISOBUS is an internationally recognised standard for communication between the operator terminal, tractors and connected implements on the one hand and Farm Management Information Systems on the other.

Operation with a wide variety of ISOBUS terminals

Which means that ISOBUS enables you to take control of all your ISOBUS compatible equipment. You only have to connect the machine to the respective ISOBUS terminal and the usual operator interface appears on the monitor in your tractor cab.

Benefits of ISOBUS at a glance:

- ✔ This worldwide standard provides a uniform interface and data exchange format that ensures compatibility even with third party manufacturers
- ✔ Plug and Play between machine, tractor and additional ISOBUS implements



Perfectly developed machine operation from AMAZONE



AMAZONE machinery and operator terminals offer a range of functions which are very easy and safe to operate:

- ✓ Highest compatibility and function flexibility of your ISOBUS equipment
- ✓ No additional modules on the machine side. All ISOBUS machines from AMAZONE come ready-equipped with the necessary ISOBUS functions as standard
- ✓ Practice-oriented machine software and logical menu structure
- ✓ MiniView display with all AMAZONE terminals and additional ISOBUS terminals. See, for instance, the machine data in the map view
- ✓ Possibility of operating the machine via the tractor terminal or a twin terminal solution
- ✓ Flexible assignment of the map and machine view between the tractor terminal and the operator terminal
- ✓ Unique operating concept. Freely configurable displays and individual user interfaces for each driver
- ✓ Integrated TaskController data logger function



Clearly-structured AMAZONE machine operation

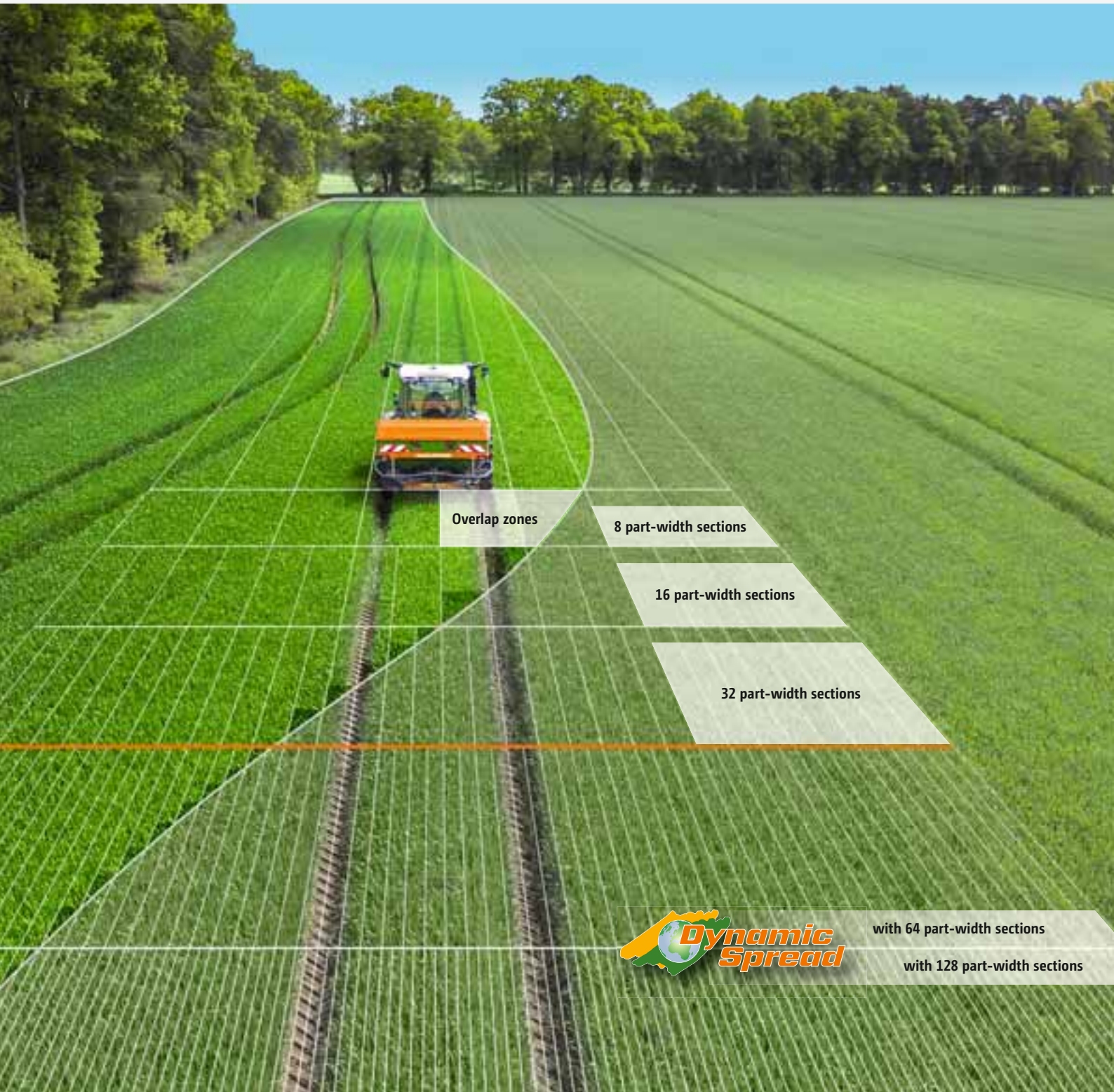
Advantages of the AMAZONE machine software:

- ✓ User-oriented and intuitive
- ✓ Tailored to the machine
- ✓ Function scope above and beyond the ISOBUS standard



Clear display of the work menu in the AMAZONE machine operation

Automatic GPS-Switch part-area shut-off with Section Control



Automatic part-width section control of up to 128 part-width sections

If the operating terminal facilitates Section Control, such as GPS-Switch part-width section control from AMAZONE, the part-width sections are activated completely automatically and in relation to the GPS position. Once a field has been created, and then in automatic mode, the driver can concentrate fully on the operation of the towing vehicle, since the part-width sections are switched automatically in wedge shaped fields and on headlands.

Benefits of automatic part-width section control:

- ✔ Stress relief for the driver
- ✔ Increase in precision, especially at night or at higher speeds
- ✔ Fewer overlaps and gaps
- ✔ Saving inputs
- ✔ Less crop damage and environmental impact

❗ “With Section Control, the ISOBUS terminal takes on so much of the work from the driver.”

(“dlz agrar magazine” – test report ZA-TS fertiliser spreader · 02/2017)

GPS-Switch

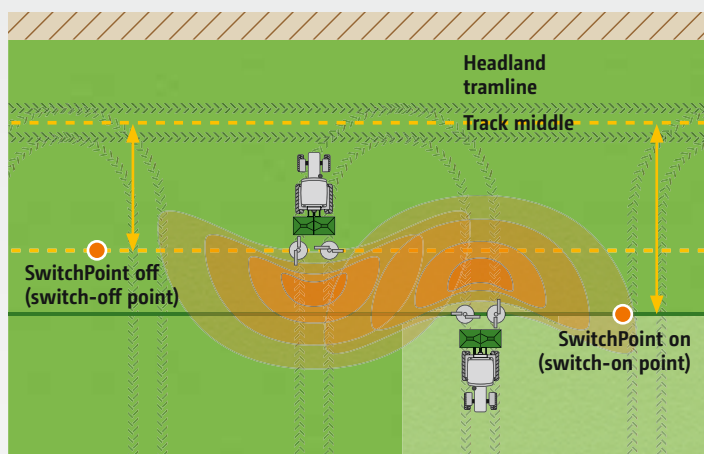
With GPS-Switch, AMAZONE offers GPS-based, fully automatic, part-width section control for all AMAZONE operator terminals and ISOBUS-compatible fertiliser spreaders, crop protection sprayers or seed drills.

GPS-Switch basic

- ✔ Automatic part-width section control with up to 16 part-width sections
- ✔ Creation of a virtual headland
- ✔ Automated boom lowering with an AMAZONE crop protection sprayer
- ✔ Optional with AmaTron 4

GPS-Switch pro (as an addition to GPS-Switch basic)

- ✔ Automatic part-width section control with up to 128 part-width sections, particularly for crop protection sprayers with individual nozzle control
- ✔ Marking of obstacles (e.g. water holes, pylons)
- ✔ Auto-zoom when approaching the headland
- ✔ Optional with AmaTron 4



✔ SwitchPoint

When using GPS-Switch, SwitchPoint enables the adjustment of the switch-on and switch-off points, depending on fertiliser type and working width. Both values can be taken from the spreading chart and entered into the relevant operator terminal.

Workday made easy – Make the most of the possibilities!

GPS-Maps&Doc

All standard ISOBUS terminals from AMAZONE can collect and save machine and site-specific data using Task Controller. Part-area, site-specific operation via application maps in either Shape file or ISO-XML formats is also possible.

- ✔ Easy creation, loading and processing of jobs
- ✔ Start a new task straight away and decide later whether the data is to be saved or not
- ✔ Import and export jobs in ISO-XML format
- ✔ Job summary via PDF export
- ✔ Intuitive system for processing application maps in Shape file format and ISO-XML format
- ✔ Automatic part-area, site specific regulation of the application rate
- ✔ Indication of inactive field boundaries and automatic field detection when approaching the vicinity
- ✔ Optimum crop management via needs-based application
- ✔ Available as standard with AmaTron 4

GPS-Track

The GPS-Track parallel guidance greatly helps with orientation in the field, especially on grassland or in areas without tramlines.

- ✔ With a virtual light bar in the status bar
- ✔ Automatic tramline control via GPS for seed drills
- ✔ Various track modes such as A-B lines or contour following
- ✔ Optional with AmaTron 4

AmaCam

Software licence for displaying a camera image on AmaTron 4.

- ✔ Automatic display of the camera image on AmaTron 4 when reversing



Display of the application map in AmaTron 4



Display of the camera image in AmaTron 4

AmaTron 4

Manager 4 all

Simple and convenient operation as intuitive as your tablet

Why not handle a terminal as intuitively as a tablet or a smartphone? With this in mind, AMAZONE has developed the operator-friendly AmaTron 4, which offers a noticeably smoother operational process, especially when it comes to job management. AmaTron 4, with its 8" multi-touch colour display, meets the highest demands and offers you maximum user-friendliness. A swipe of the finger or use of the App carousel allows quick changes between applications and the simple and clearly structured operating menu. The practical MiniView, a freely configurable status bar and an integrated light bar make the AmaTron 4 exceptionally easy and convenient to use.

Benefits of AmaTron 4:

- ✔ Automatic full screen mode when not being touched
- ✔ Automatic display of the touch buttons via a proximity sensor
- ✔ Practical MiniView concept
- ✔ Actuation via the multi-touch colour display or soft keys
- ✔ Particularly intuitive and user-friendly
- ✔ Field-related documentation
- ✔ Practice-oriented and intelligent menu navigation
- ✔ Practical quick-start menu with import and export of job data, help windows, day/night mode and the AUX-N assignment
- ✔ One camera input and automatic reversing detection
- ✔ Free trial period for all chargeable licences
- ✔ AmaTron Connect – for the optional entry into the digital age

Equipped as standard with: ***GPS-Switch***

AmaPilot⁺ – everything in the one hand!

Thanks to the AUX-N feature, you can operate multiple functions on the machine via AmaPilot⁺ or any other ISOBUS multi-function joysticks.

Advantages of AmaPilot⁺:

- ✔ Almost all the functions directly to hand via the 3 levels
- ✔ Adjustable palm rest
- ✔ Freely available key assignment



AmaTron Connect

New ways of comfortable networked operation

With AmaTron Connect, AMAZONE provides a digital interface to a smartphone or tablet. The mobile device and AmaTron 4 are simply connected as a hotspot.

AmaTron Connect enables use of the AmaTron Twin App as well as data exchange via agrirouter and the myAmaRouter App.



Everything in view at all times with the AmaTron Twin App and the holder for a tablet for rigid mounting on the AmaTron 4

AmaTron Twin App

Clear display enhancement

The AmaTron Twin App offers the driver even more comfort in work, as GPS functions in the map view can also be operated via a mobile device, such as a tablet, in parallel with machine operation in AmaTron 4.

Advantages of the AmaTron Twin display enhancement:

- ✓ Use of an existing mobile device
- ✓ Greater clarity – all applications in sight
- ✓ Comfortable control of the GPS functions in the map view, in parallel, via the mobile device
- ✓ Clear, authentic representation of the working machine and its part-width sections

Now download the free App and try the DEMO in the App.



Alternative map views with AmaTron Twin – clear display of the machine and its part-width sections, as well as buttons on the right hand side of the mobile device.

agrirouter –

the independent data exchange platform for agriculture



Watch the video for more details

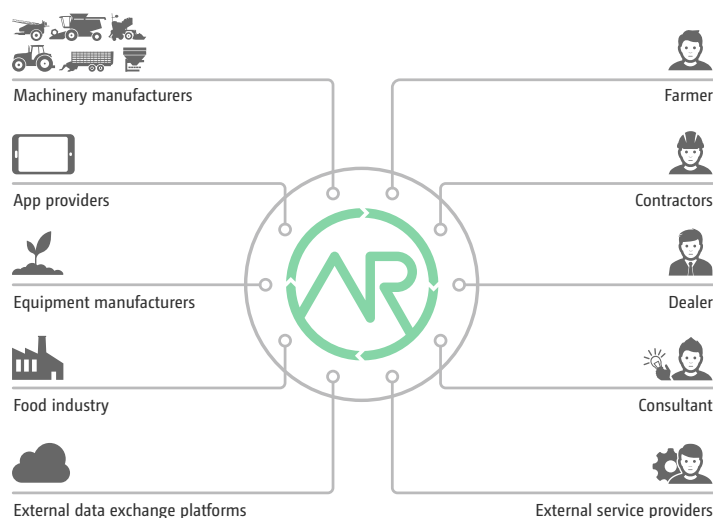
Secure data exchange

agrirouter is an independent data exchange platform for farmers and contractors. It enables simple and cross-manufacturer data exchange between machines and agricultural software applications, thereby reducing administration. The user retains full control over the data at all times.

myAmaRouter App

For the on-line transfer of data between AmaTron 4 and agrirouter

The myAmaRouter App enables data to be exchanged between the AmaTron 4 ISOBUS operator terminal and the agrirouter manufacturer-independent data exchange platform. If an AMAZONE machine is to be used to carry out a task with job data (e.g. application maps), the data can be easily transmitted from a Farm Management Information System (FMIS) to AmaTron 4 via agrirouter and the myAmaRouter App. After the work has been completed, the job can be sent back and is available for documentation in an agricultural software application.



The manufacturer-independent agrirouter enables secure and uncomplicated data exchange.

Benefits of agrirouter:

- ✔ Simple data exchange between the AmaTron 4 ISOBUS operator terminal and the manufacturer-independent agrirouter data exchange platform
- ✔ Easy and rapid transfer of job and task data without the need for a USB stick
- ✔ More flexibility in data exchange and documentation

Uncomplicated data transfer. Transparent and secure!



Field trials

Controlled Row Farming (CRF)

In 2020, AMAZONEN-WERKE started new long-term field trials together with its subsidiary SCHMOTZER Hacktechnik and partner Agravis. The Controlled Row Farming (CRF) trials at the new AMAZONE trials centre in Wambergen, in the direct vicinity of the production facility and main plant in Hasbergen-Gaste, will contribute important findings to new crop production methods in the coming years. With a fixed row width of 50 cm in all crops, the sensitive inputs of fertiliser and plant protection are reduced through precise placement. An additional goal is to increase biodiversity in the field and to keep the economic success of the farm at least constant. More information can be found at www.controlled-row-farming.de.



Wambergen experimental farm right next to the Gaste main factory in the background

Harvest results

The results show that the double row of cereals at 50 cm with a 50 % lower seed rate achieves the same yields as conventional full area sowing. Furthermore, Egyptian clover, a well-developed companion crop, was undersown during the last pass with the hoe. This generated additional biomass immediately after harvest.

The CRF cultivation concept with the consistent row orientation of every rotation receives very positive feedback in discussions with practitioners and advisors. The DLG launched a 3-year trial project in autumn 2021 which is based on the key principles of Controlled Row Farming with a particular focus on promoting regional beneficial plants.

Cereals with companion plants in the CRF system:
Double row with a spacing of 50 cm for adequate plant density



Hoeing cereals sown in a double row



Robotics

AMAZONE leads the way!

Partnership with AgXeed for the establishment of autonomous compatibility

In this respect, the automation and autonomisation of the connected implements and, above all, the work processes within the implements is a key development focus for AMAZONE. AMAZONE has had a financial stake in the Dutch start-up company AgXeed since the spring of 2022. Maximum benefit for the monitoring of the processes can be obtained by direct and open communication with the tractor unit. The key issue for AgXeed is the commitment to open, standardised interfaces both in the mechanical coupling of machinery and also in communication via ISOBUS; other standards, such as TIM and subsequent interfaces, are yet to follow, particularly with regard to electrification and safety. Ultimately, the customer should have the freedom of choice for the best implement on the best tractor unit, which is normally the case today and which produces the greatest innovative power. The AgBot, with its tracked crawler chassis, has already been used very successfully in combination with the AMAZONE tillage and seeding machinery in the last few years. The new 4-wheel AgBot can also be used with the SCHMOTZER hoes for mechanical weed control, alongside soil tillage and sowing. In addition, the universal FTender front mounted hopper for seed and fertiliser and the FT-P front tank for plant protection agents and liquid fertiliser can be combined with various mounted AMAZONE machines, depending on the application.



4-wheel AgXeed AgBot and AMAZONE KE 3001 Super rotary harrow with Green-Drill harrow-mounted catch crop seeder box



CLAAS, AgXeed and AMAZONE have strengthened their collaboration in the fields of highly-automated and autonomous agricultural machinery and working practices with the founding of the first pan-manufacturer autonomy group "3A – ADVANCED AUTOMATION & AUTONOMY"

The AgBot from AgXeed with a power rating of 156 hp and a conventional 3-point linkage



Soil tillage from AMAZONE





Cayros® mounted reversible plough

Ploughs for successful crop establishment



Cayros M, 3 furrow



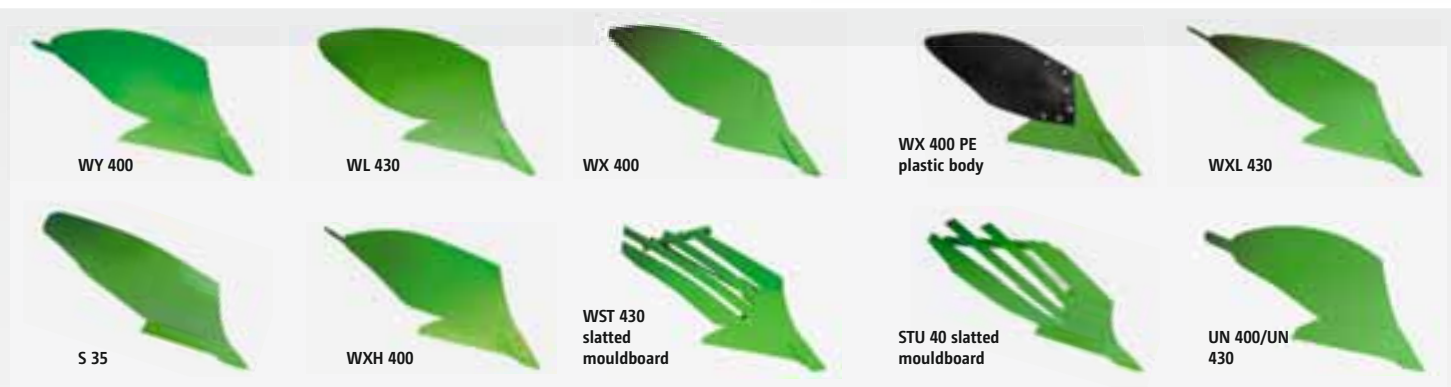
All headstocks on Cayros ploughs feature a turnover system that uses a double-acting cylinder with automatic changeover. This ensures that the turnover of the plough is smooth and jerk-free, plus it also means that the plough can be turned over using a single-acting spool valve with a pressure-free return as well. The hoses are optimally routed to prevent any potential damage.

AMAZONE ploughs are characterised by their robust build strength, an excellent quality of work, optimal adaptation to local conditions and thus offer the highest possible cost-effectiveness.

With the Cayros, AMAZONE offers 5 models of mounted reversible ploughs in different sizes and designs. The programme ranges from two to four furrow ploughs in a medium-class plough right up to the heavyweight four to six furrow mounted reversible ploughs which are designed for larger tractors.



Cayros XM, 4 furrow



The plough body is at the heart of any plough and is first in line when it comes to quality of work and is responsible for making sure the plough inverts effectively. Clean, efficient incorporation of those crop residues, even under the most arduous of conditions, such as, for example, in maize stubble, is just one of the quality criteria. But even other challenges, for instance when operating on sloping ground, are also mastered with alacrity. The Cayros plough range offers a choice of 10 different plough bodies and thus guarantees a perfect performance even in the most diverse of soil conditions.

Furrow width per body	32*, 36, 40, 44, 48 cm, mechanically-adjusted, 32 cm to 55 cm, hydraulic
Tractor output	up to 380 hp

* only with a point to point spacing of 85 cm



Cayros XMS-V, 5 furrow

The clever arrangement of the plough being made up of a large number of build groups, such as the headstock and beam, leg assemblies or other equipment allows for a wide range of different plough variants.

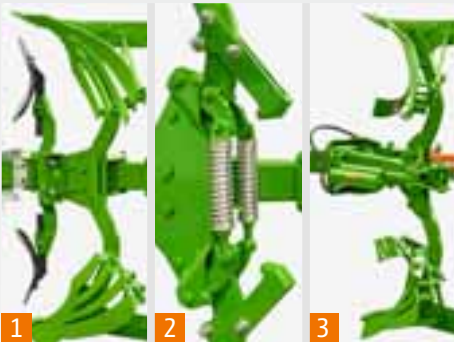
Various beam heights and body clearances, plus three different methods of overload protection paired with a stepped, mechanical or stepless hydraulically variable furrow width adjustment, makes possible a precise and uncompromising matching of the plough specification to any individual application.



One specific quality feature of the Cayros ploughs is the heat treatment used in the ©plus hardening process for the mouldboards. This heat treatment results in a prolonged longevity, high impact strength and a reduced pulling power requirement and thus a lower fuel consumption.



All headstocks have elongated holes for attaching the top link. If the top link is positioned in the elongated hole, the plough-tractor combination is able to adapt optimally to uneven ground and thus maintain the desired working depth.



Three different stone safety systems are available from choice. A mechanical system via shear bolt (1), a semi-automatic release via coil springs (2) or a fully-automatic hydraulic version (3).



On the Cayros V, the setting of the furrow width is carried out steplessly and hydraulically from the tractor cab. Needless to say that the system is so sophisticated in design, that the traction point and the furrow width are also correctly adjusted at the same time.

Teres mounted reversible plough

The plough for all situations



Teres 300 VS in action

With the Teres, AMAZONE offers a mounted reversible plough in 4, 5 or 6 furrows and either manual or hydraulic furrow width adjustment from 33 cm to 55 cm. Maximum speed with minimum wear is possible thanks to the new SpeedBlade plough bodies. At the same time, the automatic front furrow adjustment provides the perfect work results. AMAZONE always offers the right solution for any farm with the Teres, even those with the most diverse of requirements.



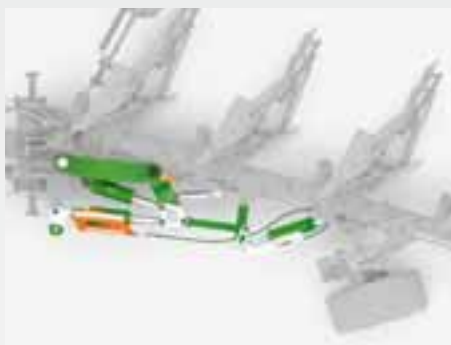
Teres 300 VS, 6-furrow



The 130 mm turnover shaft, which is hollow, permits the use of two bearings of the same size. This markedly increases durability.



The bearing-mounted ProtectShaft cross-shaft with integrated lower link balls ensures low levels of wear and maximum durability. The pivot bearings have a dampening effect and protect the plough on the headland and when driving on the road.



Thanks to SmartTurn, the beam is swivelled in shortly after lifting the plough without causing any stress before the turnover process starts. The furrow width is not changed by swivelling round the beam. This prevents wear, especially on the plough body bearings.



The shape of the open frog prevents soil from getting caught underneath. This means that the plough is even easier to pull. At the same time, the solid adjustable support of the slatted mouldboards provides more stability.

Furrow width per body	35, 40, 45, 50 cm, mechanical adjustment, 33 cm to 55 cm, hydraulic adjustment
Tractor output	up to 300 hp



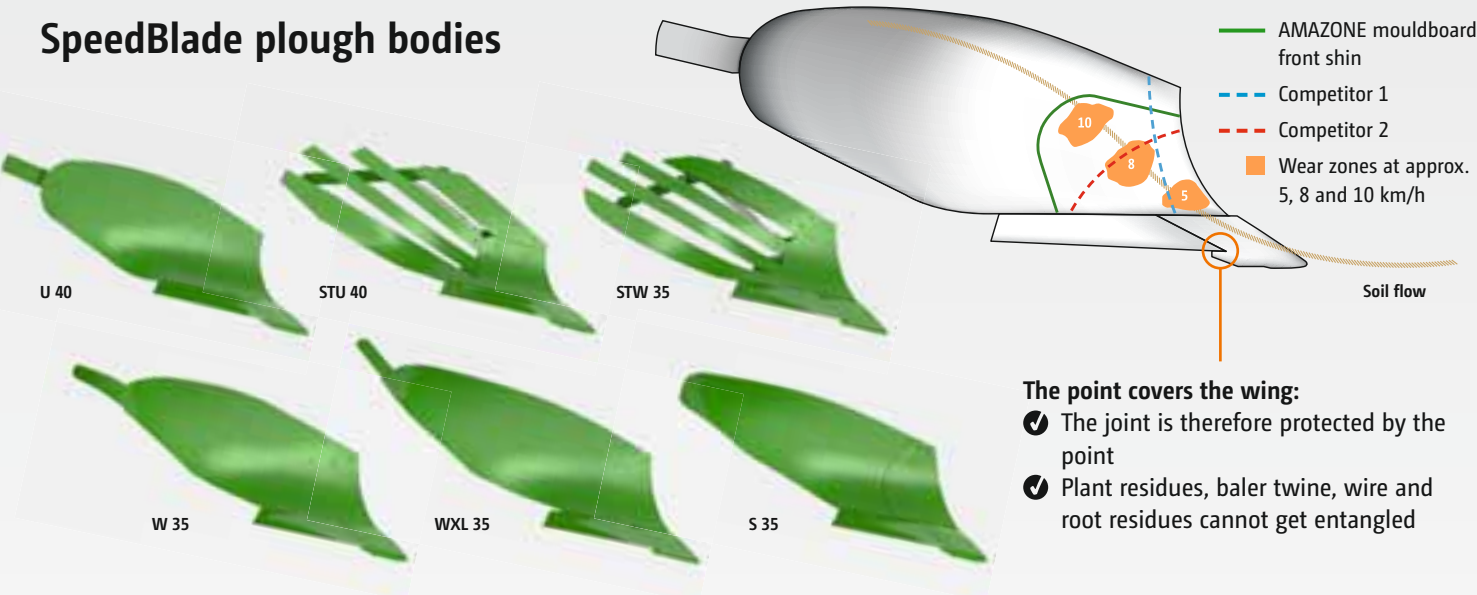
Teres 300, 5 furrow stepped adjustment plough

The new SpeedBlade plough bodies, with their patented extra-large front shin on the mouldboard and the ©plus hardening process, ensure significantly less wear at high forward speeds. As ploughing speeds increase, the wear point shifts further backwards. Wear on conventional plough bodies begins directly on the mouldboard at higher speeds as a result of the soil flow missing the smaller front shin. Only the front shin of the mouldboard has to be replaced thanks to this patented enlarged front shin. This avoids the troublesome and expensive replacement of the entire mouldboard.



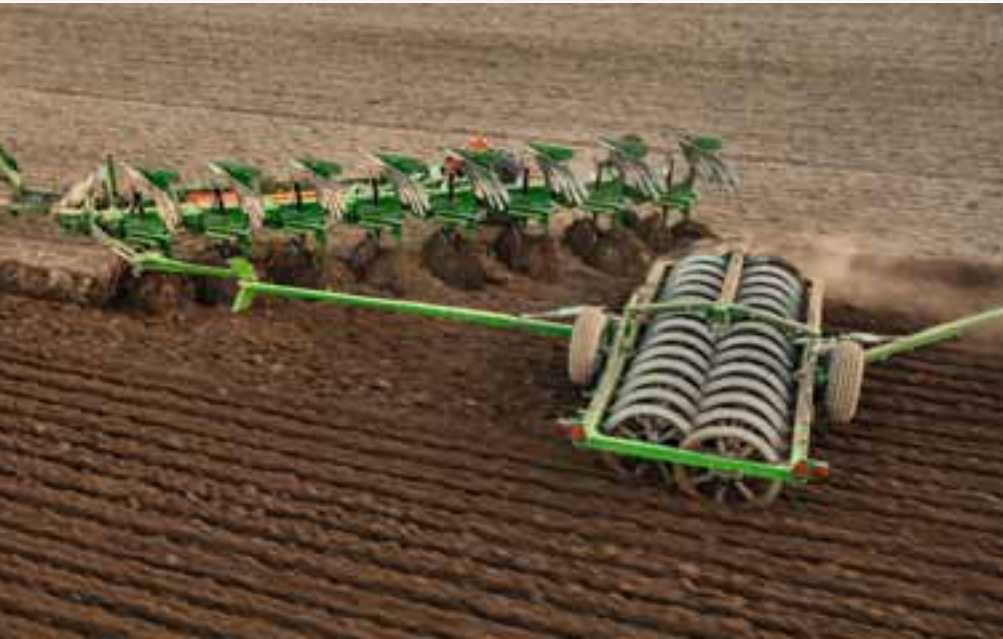
The front furrow is also automatically adjusted by AutoAdapt when the overall furrow width is changed. Precise match-up is possible under any conditions thanks to the parallelogram and the hydraulic connection between the furrow width and front furrow cylinder.

SpeedBlade plough bodies



Tyrok and Tyrok On-Land semi-mounted reversible ploughs

Higher speed for more output with minimum wear



Tyrok 400 VS with packer

With the Tyrok, AMAZONE offers a semi-mounted reversible plough with 6, 7, 8 or 9 furrows with either mechanical or hydraulic furrow width adjustment from 33 cm to 55 cm. Designed for use under the most arduous of conditions, the Tyrok is a robust plough with a high degree of comfort, thanks to its easy handling and adjustment. The Tyrok OL version offers the choice of ploughing on-land or in-furrow if required.

Tyrok 400 VS, 8 furrow



The uncluttered SmartCenter hose rail enables optimum hose routing to the tractor. The plough can therefore be mounted in next to no time.



The headstock of the Tyrok provides the perfect link up to the tractor with the minimum of wear. The headstock is rotatable by 180°, which enables the side pull to be reduced, thereby saving fuel.



Thanks to its two-stage end-position damping, the plough's turnover process is slowed down shortly before reaching the end of its travel. This results in a damping effect which reduces stress on the plough structure when the cylinder is retracted.



The furrow width can be smoothly and hydraulically adjusted from the tractor on the Tyrok V. A very clearly visible display, consisting of a scale and indicator, keeps the driver informed of the furrow width setting.

Furrow width per body	35, 40, 45, 50 cm, mechanical adjustment 33 cm to 55 cm, hydraulic adjustment
Tractor output	up to 400 hp



Tyrok 400 VS Onland

The rectangular beam with the dimensions of 200 x 150 x 10 mm minimises any bending of the beam even under heavy load and hard soil conditions. The rigidity of the beam stops any deflection, thereby ensuring the furrow depth remains constant across the entire furrow width. The rectangular shape also increases the load carrying capacity of the beam. The beam height is 80 cm. 85 cm is also available as an option on ploughs with shear bolt overload protection.



A choice of large-dimensioned support wheels are available for optimum ground drive and exact furrow depth control, even under the most arduous of conditions. The depth is easily adjusted by means of the support wheel via a hydraulic cylinder or clips on the piston rod without using tools.



The various tyre sizes mean that the support wheel can be optimally adapted to the in-field requirements.



AMAZONE has expanded its packer range via a strategic cooperation with the company Tigges for even greater efficiency on your farm. As a result, it is now possible to combine the Tyrok with packers from Tigges in an AMAZONE design. Various ring diameters as well as different ring profiles are offered. In addition, there is a choice of single or double ring packers up to a working width of 4.65 m.

Catros⁺ 03 compact disc harrow

The rigid entry-level model



Catros⁺ 510 mm
(smooth)

Catros⁺ 510 mm
(fine serrated)

Catros⁺ 510 mm
(coarse serrated)

Working width 2.5 m/3 m/3.5 m/4 m,
mounted

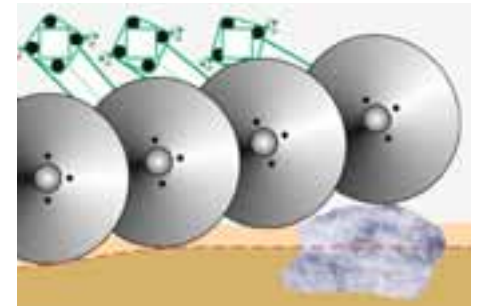
Working depth 5 cm to 14 cm (Ø 510 mm)



Catros⁺ 3003 with serrated discs in a 3 m working width

All Catros mounted compact disc harrows are ideally suited to quick, shallow and intensively mixing soil tillage. Two rows of concave discs break up the surface soil. The high forward speed provides the optimum mixing of soil and straw.

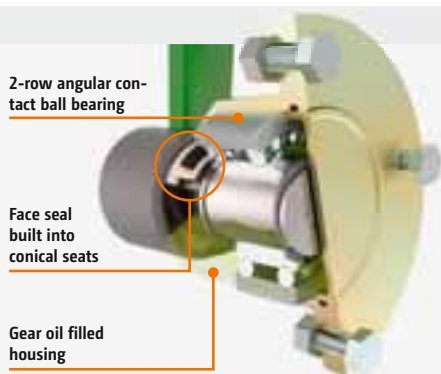
The Catros⁺ 03 in working widths from 2.5 m to 4 m is the ideal entry-level model for small to medium sized farms. Thanks to the folding side discs, the Catros can be quickly changed from the transport position to the working position. This means that an effective working width is always achieved during operation.



The rubber spring elements allow the optimum adaptation of the concave discs to the field contours.



Catros⁺ 3003 with
wedge ring roller



Maintenance-free bearings with slide seal and stone safety release via rubber sprung elements characterise all Catros and Certos. Slide seals – proven 1,000,000 times over!



The X-Cutter disc is used for very shallow soil tillage. The new special disc has a diameter of 480 mm for a high peripheral speed and performs optimally at working depths from 2 to 8 cm.



A Crushboard in front of, or behind the rows of discs, is available as an option for leveling and better crumbling. This enables coarse clods on the surface to be broken up, especially after ploughing.

Catros⁺ 03-2 (TS) compact disc harrows

Mounted folding, or with TS bogey chassis



X-Cutter disc
480 mm (with
wavy profile)



Catros⁺ 510 mm
(smooth)



Catros⁺ 510 mm
(fine serrated)



Catros⁺ 510 mm
(coarse serrated)

Working width	4 m/5 m/6 m/7 m, mounted, or with bogey chassis
Working depth	5 cm to 14 cm (Ø 510 mm)



Catros⁺ 5003-2 with serrated discs and a working width of 5 m

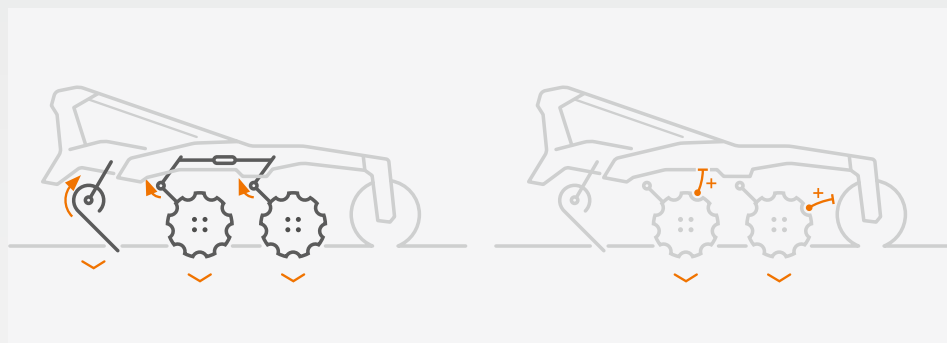
With the Catros⁺ 03-2 models, AMAZONE has new folding mounted compact disc harrows in working widths of 4, 5, 6 and 7 m. in parallel there is also the additional TS variant complete with bogey chassis. The Catros is perfect for shallow and intensive mixing soil tillage. The low pulling power requirement combined with high forward speeds provides the scope for high work rates with low fuel consumption.



For the simultaneous incorporation of liquid manures during application reduces nutrient loss and therefore protects the environment, AMAZONE offers the pro-Pack.



Catros 7003-2TS with
double U-profile roller



The Smart Frame System means that the machine needs to be aligned parallel to the field surface only once. The working depth is adjusted by simple rotation of the disc carrier arms. In this respect, the rows of discs are rotated away from the frame for a deeper setting or the discs are rotated towards the frame for shallower work. As a result, the machine frame always remains parallel to the ground, meaning that the two rows of discs always work at the uniform depth.



The Catros⁺-2TS can be transferred easily and quickly from field to field thanks to the bogey chassis mounted behind the following roller.

Catros⁺ 03-2TX compact disc harrow

For maximum acreage outputs



X-Cutter disc
480 mm (with
wavy profile)



Catros⁺ 510 mm
(smooth)



Catros⁺ 510 mm
(fine serrated)



Catros⁺ 510 mm
(coarse serrated)

Working width 7 m/8 m/9 m, trailed,
integrated running gear

Working depth 5 cm to 14 cm (Ø 510 mm)



Catros⁺ 8003-2TX with wedge ring roller with Matrix tyre profile in 8 m working width



The knife roller enables extremely shallow soil tillage with simultaneous shredding of the stubble, such as during that initial stubble cultivation after rape.

AMAZONE offers the Catros⁺-2TX compact disc harrow in working widths of 7, 8 and 9 m. The models are characterised by their high efficiency and yet a low specific pulling power requirement and thus are ideally suited for operating behind tractors in the 210 to 350 hp class which are very common on many large farms.



Catros⁺ 7003-2TX



Adjustment of the working depth is carried out, very comfortably and as standard, via a hydraulic spool valve from the tractor cab. This means that the working depth can be flexibly matched to the situation and can therefore be as shallow as possible in the field and as deep as necessary on the headland and in deep wheel tracks.



Perfect ground following is also achieved by means of the ContourFrame. Here, the hydraulic cylinders on the outer wings are pre-pressurised via hydraulic accumulators and then placed in the float position, so that each of the three segments can follow the ground contours, both up and down. As a result, the machine can adapt very easily to the terrain, even in undulating conditions.

Catros⁺ 12003-2TS compact disc harrow

Pure output



Catros⁺ 510 mm
(smooth)

Catros⁺ 510 mm
(fine serrated)

Catros⁺ 510 mm
(coarse serrated)

Working width 12 m, trailed, bogey chassis

Working depth 5 cm to 14 cm (Ø 510 mm)

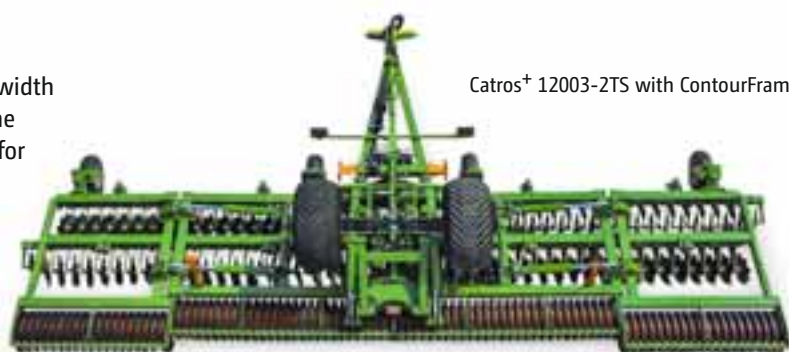


The 12 m wide Catros⁺ 12003-2TS seen here stubble tilling

The Catros⁺ 12003-2TS completes the top end of the working width range of the Catros family. With its 12 m working width and the possibility to turn on the roller, the Catros⁺ 12003-2TS is built for high work rates and offers huge efficiency for larger farms and agricultural contractors.



Safe road transport with a transport width of less than 3 m is assured by the main frame which is hydraulically folding as standard.



Catros⁺ 12003-2TS with ContourFrame



Thanks to the standard bounce compensation of the drawbar, the Catros travels very smoothly, even under the most arduous of operational conditions.



The Catros⁺ 12003-2TS comes equipped with 510 mm diameter serrated discs making working depths from 5 down to 14 cm possible. The ContourFrame on the Catros⁺ 12003-2TS is divided into four separate segments allowing each of them to float. In this way the pressurised hydraulic system allows the individual soil contour following of each of the 4 segments.

Catros^{XL} compact disc harrow

XL efficiency brought to stubble tillage



X-Cutter disc
480 mm (with
wavy profile)



Catros^{XL} 610 mm
(fine serrated)



Catros^{XL} 610 mm
(coarse serrated)

Working width 3 m to 8 m

Working depth 5 cm to 16 cm



Catros^{XL} 6003-2TS with knife roller



Due to the wide disc gang spacing, the Catros^{XL} is characterised by its additional free passage of material. In addition to stubble cultivation, the incorporation of catch crops, grain maize straw or potato haulm is possible without any problem thanks to the open frame construction with plenty of open space.

With the new Catros^{XL} models, AMAZONE completes its compact disc harrow range in the 3 m to 8 m sector. In contrast to the previous Catros⁺ range, the new Catros^{XL} models feature bigger discs with a diameter of 610 mm and are therefore designed for working depths of up to 16 cm.



Catros^{XL} 3003 with
wedge ring roller



With the Catros^{XL} 03-2TX, it means that a model in the trailed compact disc harrow segment with bogey chassis is also available as an XL variant with a working depth of up to 16 cm. Due to the large 610 mm discs and the large distances both between the rows of discs and between the last row of discs and the roller, the XL variant of the Catros 03-2TX is characterised above all by its ability to handle a high level of organic matter.



The Catros^{XL} units are equipped with individually adjustable side discs. In the 3 and 4 m versions, these discs can be simply folded in for road transport to maintain the relevant transport width.

Certos[®]-2TX heavy compact disc harrow

The flexible powerpack



Certos 660 mm
(coarse serrated)

Working width	5 m / 6 m / 7 m
Working depth	7 cm to 20 cm



Certos 6002-2TX in 6 m working width with TX central running gear



To ensure an even depth control of the machine, the Certos-2TX is guided at the rear via the following roller and up front via the support wheels.

The Certos-2TX heavy compact disc harrow with integrated central running gear and 660 mm diameter discs can achieve working depths of up to 20 cm. In connection with the machine's high own weight, the Certos-2TX ensures the intensive incorporation of organic matter and a reliable penetration, even on heavy soils. The trailed Certos-2TX models are available in working widths of 5 m, 6 m and 7 m.

Certos 6002-2TX



The integrated centre running gear results in the high manoeuvrability of Certos-2TX. To maintain a very smooth, comfortable ride and an optimum working performance, the Certos-2TX is fitted as standard with a drawbar shock absorbance system.



The angle of inclination of the Certos can be adjusted by means of a hydraulic upper tie bar. If the machinery pulls to one side, it can be easily compensated for from the driver's seat in the tractor cab.



On Certos-2TX, the working depth is adjusted steplessly and hydraulically via the support wheels from the tractor seat. The indicator scale for the depth is easily visible from the tractor seat and allows always the easy depth monitoring.

Cobra® shallow cultivator

Shallow soil movement under any conditions

Working width	6 m / 7 m
Working depth	3 cm to 13 cm



Cobra 7002-2TX in use for stubble cultivation



AMAZONE offers various duckfoot shares with a width of 220 mm for full-surface movement and therefore full-surface cutting of stubble or weeds. Sufficient overlap for full-surface movement is guaranteed under any conditions with a tine spacing of 13.3 cm.

The Cobra is a 6-stagger, shallow cultivator in working widths of 6 m and 7 m and offers a multitude of applications. It is the all-rounder for shallow soil tillage from catch crop destruction and shallow stubble cultivation to seedbed preparation. Due to the wide range of pre-working tools, shares and rollers, the implement can be matched to virtually any field conditions.

Cobra 7002-2TX with knife roller



A large amount of fine soil is produced in the mix by the vibration of the ECO leaf-spring tines. This provides optimum germination conditions, so that volunteer cereals and weed seeds establish well, meaning that they can be combated mechanically in the next working pass.



A coupling rod between the depth control elements provides uniform adjustment at both the front and rear of the machine. The working depth can be steplessly varied from the tractor cab.



In addition to the extensive range of following rollers, a double harrow is also available for the Cobra. This ensures that harvest residues are spread out well and the surface is levelled in an optimum manner.

Cenio® mulch cultivator

The compact and versatile mounted cultivator

Working width	3 m / 3.5 m / 4 m
Working depth	5 cm to 30 cm



Cenio 3000 Super in work

The Cenio 3-stagger mounted cultivator, in working widths from 3 m to 4 m, can be used from shallow stubble cultivation through to topsoil deep loosening down to a depth of 30 cm. Due to the wide-ranging share and roller programme, the implement can be matched to virtually any field conditions.



Top-class levelling of the worked soil horizon is the basic requirement for an even re-consolidation. For this reason, a levelling element is mounted behind the rows of tines.



Cenio 4000-2 Super



The tine element can be equipped with hydraulic depth adjustment. Any adjustments made are easily visible on the large setting scale from the tractor seat.



The C-Mix Super overload protection system with a pressure spring overload safety device provides perfect work results, even when topsoil deep loosening. The C-Mix Special tine with its shear bolt overload safety device is the alternative for light and medium-light soils without stones.



Various following rollers are available for re-consolidation of the soil: decide which roller suits your farm best!

Cenius® mulch cultivator

Versatile in both conservation and conventional arable farming systems!



Cenius 3003 Special, 3 m with knife ring roller

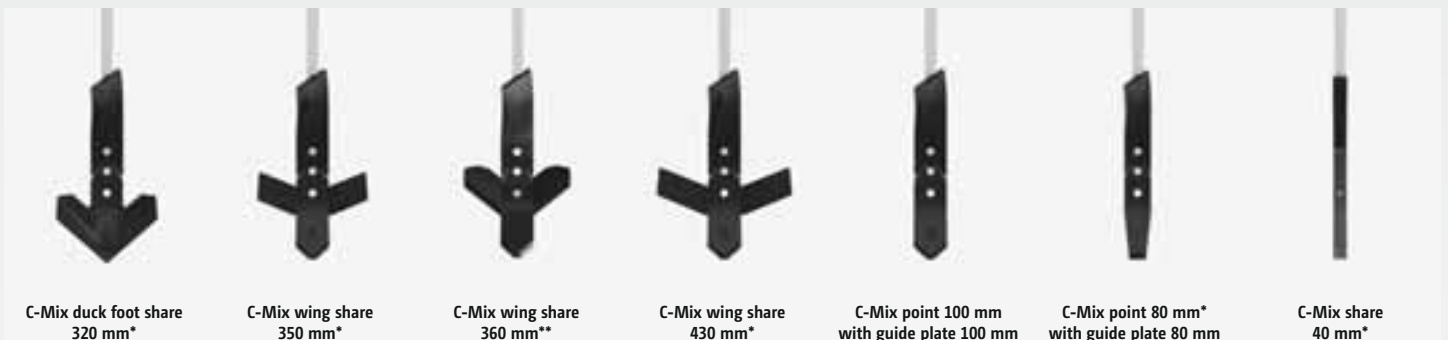
The 3-stagger mounted Cenius mulch cultivator can be used right from shallow stubble work through to topsoil deep loosening. The high underframe clearance also provides an undisturbed material flow, even where copious quantities of straw prevail. The following spring tine levellers or disc pairs evenly level the loosened soil. In conjunction with an active or passive AMAZONE seed drill combination, it offers an excellent entry into conservation cultivation systems.



One-piece C-Mix HD share 80 mm: hard-wearing variant (HD – Heavy Duty) with hard metal plates in the main wear zones.



Cenius Special: Tines with shear bolt protection



The operating spectrum of the Cenius ranges from shallow stubble cultivation and topsoil deep loosening through to seedbed preparation. This variation in depth requires a matching range of shares. The separation of guide plate from the share point above all serves to reduce wearing metal costs. Depending on soil type, location and soil moisture, 3 to 5 share points can be worn prior to exchanging the guide plate. The guide plates of the C-Mix share system are equipped with a slight spiral to ensure an intensive mixing effect.

*Also as HD variant

**only for the mounted cultivator

3-stagger, 1 row of discs**Working width** 3 m/3.5 m/4 m

Cenius 3003 Super with U-Profile roller

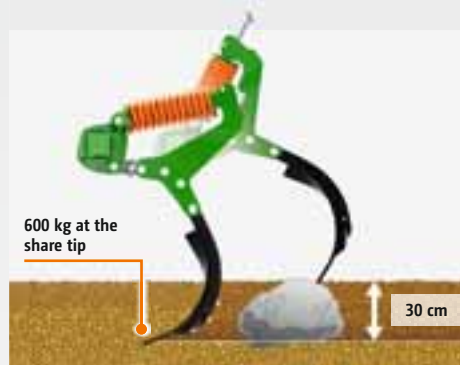
Thanks to the different equipment level options, the Cenius mulch cultivator can be adapted to almost any field condition. The following rollers are available from choice: cage roller, angle profile roller, tooth packer roller, wedge ring roller, wedge ring roller with Matrix tyre profile, U-Profile roller, Double U-Profile roller and the tandem roller.



Serrated, 460 mm levelling disc for use with high amounts of straw. Increased mixing effect compared with smooth discs, reliable drive at all times.



Cenius Super: C-Mix tines with 600 kg overload protection and 300 mm of lift potential via the release spring – ideal for difficult operating conditions.



Together with the overload safety protection, the C-Mix Super tine provides perfect work results, even when deep loosening topsoil. The release force of the pressure spring overload safety device of the C-Mix Super tine is above 600 kg and features a potential lift height of 30 cm.



The depth is adjusted mechanically via a turnbuckle as standard or hydraulically from the comfort of the tractor seat. This enables varying soil conditions to be reacted to on the move.



The mounted GreenDrill is available in working widths of 3 m, 3.5 m and 4 m. It is ideally suited for sowing fine seeds and catch crops.

Cenius®-2TX mulch cultivator

The efficient all-rounder



Cenius 4003-2TX Super with wedge ring roller

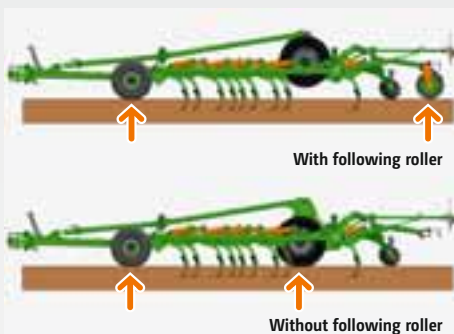


The GreenDrill seeder box is available as special optional equipment for the Cenius-2TX. This allows the combined soil tillage and sowing of catch crops in just one pass.

The operational spectrum of the Cenius-2TX ranges from shallow stubble cultivation and topsoil deep loosening to seedbed preparation. Of course, this requires a matching range of shares. The 4-stagger layout of the new C-Mix tines with a tine spacing of 28 cm and the frame height of 80 cm ensures flexible, blockage-free operation.



Cenius 5003-2TX Super



The depth guidance is provided by the support wheels and the following rollers at the rear of the machine. The running gear can also be adjusted to provide extra carrying capacity. The Cenius-2TX can also be operated without a following roller in very wet conditions.



The optional hydraulic adjustment of the levelling unit means that the complete set-up of the machine is possible from the tractor cab. Using the clear scale, which is easily visible from the tractor cab, the current working position of the levelling discs is readable.



The working depth can also be adjusted on the move with the optional stepless hydraulic depth adjustment. This enables varying soil conditions and operating conditions to be flexibly reacted to on the move.

4-stagger, 1 row of discs or spring tine closers

Working width 4 m/5 m/6 m/7 m



Cenius 6003-2TX Super without following roller

In very wet conditions, in late autumn or when preparing fields prior to winter, the Cenius-2TX can be operated without a following roller. In this special case, the running gear serves as the depth control. A swivel plate system then fixes the working depth. The tines at the rear of the wheels serve as wheel mark eradicators to ensure a level finish.



Cenius 7003-2TX Super



C-Mix Ultra tines with hydraulic overload protection



C-Mix Super tines with pressure spring overload protection

The C-Mix Ultra tine system is equipped with an automatic overload safety device with hydraulic cylinders and is ideal for the toughest of conditions. The C-Mix Super overload safety device provides perfect work results, even when topsoil deep loosening. In this way efficient and continuous operation is achieved even under the most arduous of conditions.



As an option, a selectable traction control system is available. On activation, it transfers part of the machine weight to the rear axle of the tractor. 1500 kg is possible at the maximum working depth.



The integrated running gear provides the machine with a high manoeuvrability both, on the road and in the field. A transport speed of up to 40 km/h is possible depending on the national road traffic regulations and machine equipment.

Ceus®-TX disc & tine combination cultivator

Mixing on the surface, loosening at depth

Working width	3 m/4 m
---------------	---------



Ceus 3000-TX in work



The centrally mounted TX running gear on the Ceus-2TX and Ceus-TX enables good manoeuvrability on the headland and comfortable road transport. Depending on the country-specific regulations, 40 km/h approval for fast road transport is also possible for the Ceus-2TX and Ceus-TX.

With the Ceus, several operational processes can be combined in one pass. So, the front disc segment with serrated 510 mm discs enables shallow cultivation at working depths of 5 to 14 cm. The following C-Mix Super tine segment can then be used for the subsequent loosening down to a depth of 35 cm. As a result, the Ceus is suitable for stubble cultivation as well as primary soil tillage, deep loosening, seedbed preparation and especially for fields with a large amount of organic matter.



Ceus 3000-TX



In addition to the extensive range of following rollers, a double harrow is also available for the Cenius-2TX, Ceus-TX and Ceus-2TX. This ensures that the distribution of harvest residues is improved, and the surface is levelled in an optimum manner.



Both the front compact disc harrow along with the tine section and the levelling unit can be equipped with hydraulic working depth adjustment. Any adjustments made are easily visible from the tractor seat via the three large scales.



The front discs distribute the organic matter by intensively shredding and mixing the crop residues on the soil surface. At the same time, a finely crumbled structure occurs within that top soil layer.

Ceus®-2TX disc harrow cultivator combination

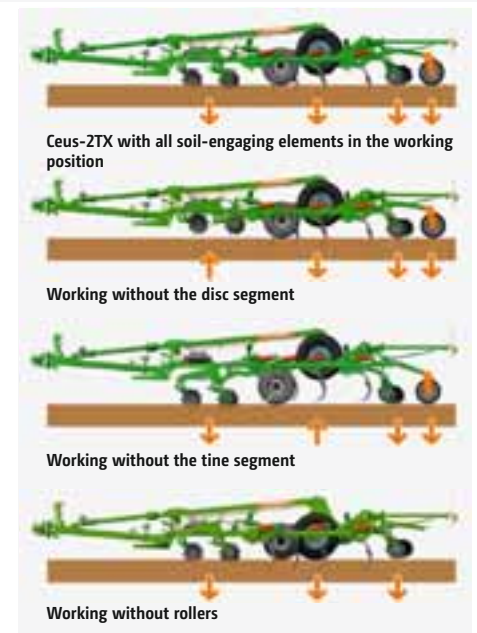
Maximum performance in just one pass and offering high flexibility

Working width	4 m / 5 m / 6 m / 7 m
---------------	-----------------------



Ceus 6001-2TX in work

The Ceus combines the operational action of a compact disc harrow for shallow soil tillage with a tine section for deep loosening. This combination makes Ceus-2TX the perfect implement for farms that have to incorporate copious amounts of organic matter, such as grain maize and catch crops or wish to operate very flexibly – both shallow and deep – with just one implement. Operational speeds of 8 to 15 km/h enable large acreage outputs.



Under very wet conditions, however, the Ceus can be also operated without a roller system. Then it is no longer guided for depth at the rear by the rollers but via the running gear instead.



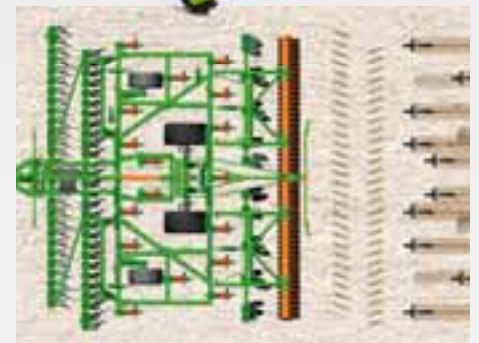
Ceus 6000-2TX Super



To ensure that the machine runs smoothly, even at the larger working widths, and operates at a constant depth, additional pressurised support wheels are integrated into the machine from a working width of 6 m. Again, to loosen the tracks of these wheels, a tine is also fitted behind each wheel.



With the following tine element, loosening of the deeper soil layers down to 35 cm is possible. However, it is also possible to work shallowly, so that the point runs just below the working depth of the disc harrow in wet and heavy conditions.



For use on the tine section, the entire AMAZONE C-Mix share system is available. With a tine spacing of approx. 40 cm, the Ceus proves to be particularly easy to pull while allowing a high passage of organic matter, even with deep loosening.

Following rollers for reconsolidation and depth control

For any soil type, the right choice

SW cage roller



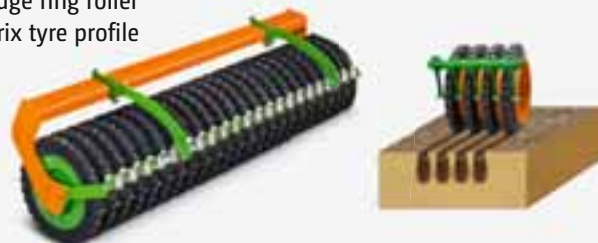
KW wedge ring roller



TW tandem roller



KWM wedge ring roller with Matrix tyre profile



WW angle profile roller



DW disc roller



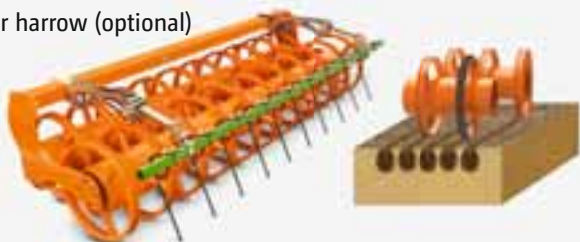
UW U-Profile roller



DDW double disc roller



DUW double U-Profile roller with rear harrow (optional)



DDU double disc U-profile roller



For reconsolidation of the soil, different following rollers are available for AMAZONE soil tillage implements: SW cage roller, TW tandem roller, WW angle profile roller, UW U-Profile roller, DUW Double U-Profile roller with rear harrow, KW wedge ring roller, KWM wedge ring roller with Matrix tyre profile, DW disc roller or DDW double disc roller or DDU double disc U-profile roller.

XTender® and XTender-T rear tank

Large hopper capacity for fertiliser application and catch crop sowing in conjunction with Catros, Cenius and Certos soil tillage implements

XTender	
Hopper capacity	4200 l
XTender-T	
Hopper capacity	4200 l



XTender 4200 with Cenius 7003-2TX and two conveying systems to deliver fertiliser and seed

During soil tillage, the XTender rear tank offers the possibility to simultaneously apply fertiliser and/or seed and in this way offers the ideal flexibility when it comes to passive soil tillage. With the XTender rear tank system, sowing catch crops, applying starter fertiliser in catch crops or for adding fertiliser when compensating for straw breakdown are combined into just the one pass.



Fertiliser supply tines with C-Mix 40 share for Cenius-2TX: The depth at which the fertiliser is going to be placed can be adjusted via a flap in the fertiliser supply tines.



XTender 4200 with parking and rolling device



Via the 3-point linkage (Cat. 3/4N), the XTender is mounted onto the tractor with a favourable centre of gravity. The coupling of the following implement onto the XTender is also carried out via a standardised Cat. 3 or 4N lower linkage.



The XTenders feature a pressurised tank with a capacity of 4200 l, which can be split in a ratio of 50/50. Application rates from 2 to 400 kg/ha can be achieved. Thanks to the large hopper opening, filling is quick and simple to accomplish.



The trailed XTender-T is ideally suited to tractors without a three-point linkage or those with little lifting power. The running gear permits a support load from the attached implement of up to 4000 kg.

AW cambridge rolls

For perfect soil contact!

Working width	12.2 m / 15.4 m
Tractor output	from 150 hp / from 180 hp

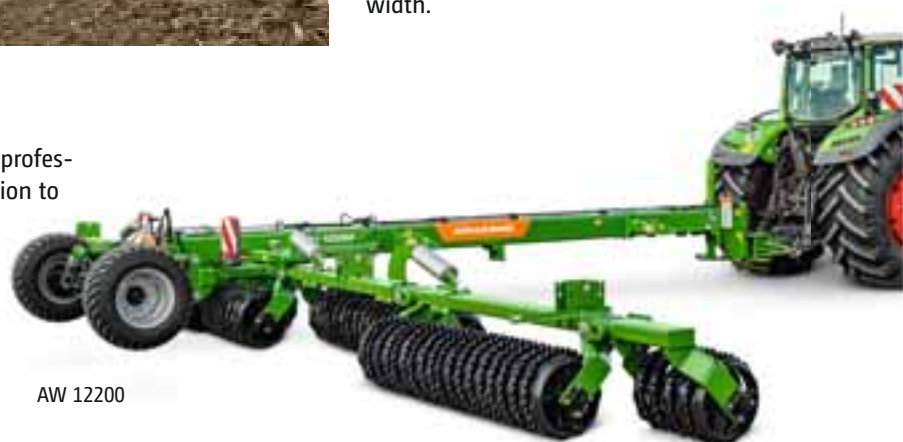


AW 12200 cambridge rolls

Cambridge rolls are a universally suitable implement for the professional farmer, from stubble cultivation and seedbed preparation to rolling over-wintered cereal crops.



The cambridge rolls are available in two working widths with Cambridge rings. The individual roller segments with their freely moving intermediate rings are mounted separately from each other in order to ensure outstanding self-cleaning and contour adaptation over the full working width.



AW 12200



The cambridge rolls are ideally suited for rolling after sowing on both heavy and light soils. This is important if reconsolidation on the drill is not used when sowing.

AW 12200, Transport – transport speeds up to a max. of 40 km/h

CombiDisc mounted compact disc harrow

Quickly combined, flexible in operation

Working width	3 m
Tractor output	80 hp to 280 hp



CombiDisc 3000 with Centaya harrow-mounted seed drill

The CombiDisc mounted compact disc harrow, in a working width of 3 m, is ideally suited to high forward speeds, especially when sowing with a Cataya or Centaya harrow-mounted seed drill or the Precea precision air seeder. With working depths of 3 cm to 8 cm, an optimum seedbed is created. The wide roller programme offers for any soil type the most suitable roller for the optimum reconsolidation.



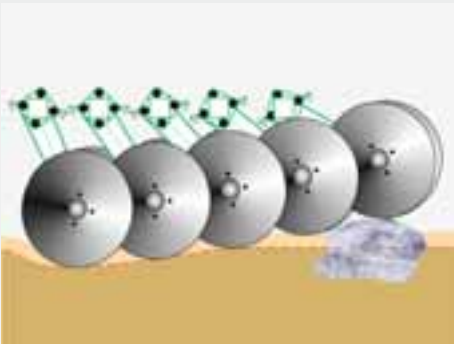
Thanks to the QuickLink quick coupling system, the CombiDisc can be removed with just a few hand clamps so that the mounted compact disc harrow can be readily used in solo operation for seedbed preparation.



CombiDisc 3000 with wedge ring roller with Matrix tyre profile and wheel mark eradicators



The 410 mm diameter discs of the CombiDisc are the ideal solution for seedbed preparation. Due to the low disc diameter, a high disc revolution speed is achieved ensuring a very good crumbling effect.



Thanks to the disc suspension in pairs via elastic rubber sprung elements on the frame, each double set of discs are able to follow the ground contours individually. This makes for a consistent shallow tillage, even if the soil surface is uneven.



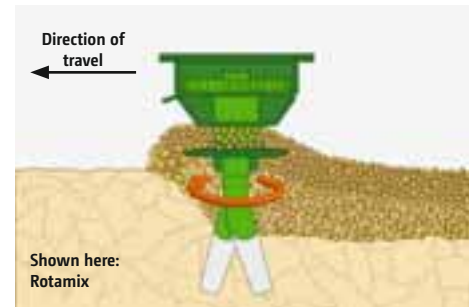
The 2-row disc harrow loosens, crumbles and levels the seedbed prior to the seed placement. The discs of the CombiDisc are aggressively angled, 14° at the front disc row and 12° at the rear disc row. This angle ensures the optimum levelling of the seedbed.

KE Rotamix rotary harrow

Optimum levelling with working widths from 2.5 m to 6 m



KE 3002-240 Rotamix in action



The Rotamix system is characterised by 4 tine carriers per metre of working width with trailing tines. This provides an excellent crumb structure and levelling.

AMAZONE offers rotary harrows for all tractor outputs from 150 hp to 240 hp with a working width of 2.5 m to 4 m, and up to 400 hp with a working width of 6 m. The newly developed KE 02, in working widths of 2.5 m, 3 m, 3.5 m, 4 m and 6 m and the innovative Rotamix system, comes into its own when carrying out intensive soil crumbling, especially on heavy ground.

KE 3002-190 Rotamix



The levelling board levels the earth flow between the tines and the roller and presses obstacles downwards. With the universal operating tool, the height of the levelling board can be adjusted with ease.



Thanks to the intelligent QuickLink quick-coupling system for all 3 m and 4 m harrow-mounted seed drills, the sowing combination can be separated with ease in just a few minutes. The three easily accessible coupling points of the QuickLink system ensure safe and fast, tool-free coupling and uncoupling. As a result, the soil tilling machine is also perfect for solo use.

KE Rotamix		KE-2 Rotamix	
Working width	2.5 m / 3 m / 3.5 m / 4 m	Working width	6 m
Tractor output	up to 240 hp	Tractor output	up to 400 hp



KE 6002-2-400 Rotamix in action

The folding KE 6002-2-400 Rotamix is only available for solo use. All KE-02 Rotamix models provide optimum seedbed preparation thanks to 4 tine carriers per metre of working width in conjunction with a wide range of rollers.



KE 6002-2-400 Rotamix



The heart of the new KE 02 is the DirectDrive gearbox, via which the higher power flow is transmitted directly to the spur gears of the rotary harrow tines. There is no power redirection, as is also the case in the KX and KG rotary cultivators. Excellent low-wear power transmission is therefore guaranteed.



The newly developed side plates are spring-loaded. Thanks to their suspension, the side plates can be adjusted via a slotted hole and easily exchanged when worn. The universal setting tool supplied as standard is all that is needed to make the adjustment.



The four tool carriers per metre working width facilitates a small spur gear diameter. This layout meant that a very compact and light design of the robust rotary harrow trough was possible. This compact design of the rotary harrow reduces the lift capacity requirement on the tractor and any harrow-mounted seed drill is positioned very close to the tractor when used in a drill combination. The lifting power requirement is therefore lower than that of other rotary harrows, which also makes for a positive impact on front ballasting.

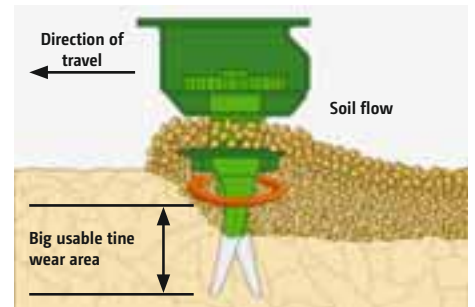
KX Cultimix and KG Cultimix rotary cultivators

The original is always the best



Extreme stone test track: The tine spring fixing on the rotary harrow and cultivator allows the tines to give way when stones are encountered.

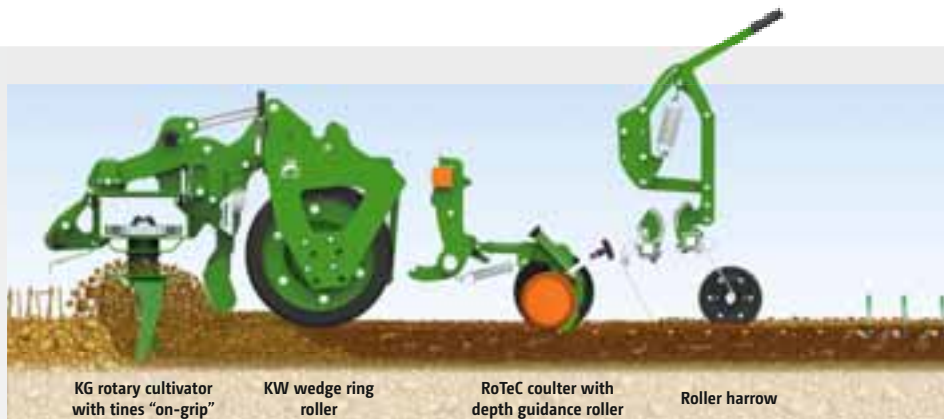
Strong as an ox, the KG Cultimix rotary cultivator always keeps to the set working depth, whether the soil is ploughed, tilled or not worked, even in heavy soil, as the tines "on-grip" pull themselves into the soil. Tines "on-grip" break up the soil from below. No smearing occurs.



The Cultimix system is characterised by high passage, ruggedness and "on-grip" tines. Even large undulations or amounts of straw are handled to perfection.



Rotary cultivator with trapezium ring roller



Because of the de-mixing effect coarser, soil particles remain on the surface. The fine soil remains in the sowing level creating superb germination conditions. In this way the seed is placed in the fine soil. The coarser parts on the surface protect from capping, drying out or erosion. The "Roller Drill System" with wedge ring roller, RoTeC coulter and Roller harrow provides improved seed emergence and increased yields.



The compact TL deep loosener loosens and inverts the soil. This enables AMAZONE to offer one-pass cultivation without ploughing, even where high levels of straw prevail.

KG Special Cultimix		KG Super Cultimix	
Working width	3 m/3.5 m/4 m mounted	Working width	3 m/3.5 m/4 m mounted
Tractor output	up to 220 hp	Tractor output	up to 300 hp
KX Cultimix with optional “on-grip” or “trailing” tines		KG Cultimix (folding)	
Working width	3 m	Working width	4 m/5 m/6 m
Tractor output	up to 190 hp	Tractor output	up to 360 hp



KG 3001 rotary cultivator with wedge ring roller with Matrix tyre profile

The KG Cultimix offers all of the benefits of the rotary harrow yet has a thicker trough profile, thicker rotor shafts and stronger tines. Even in hard going, the rotary cultivator loosens the ground without a problem and simultaneously intensively mixes in the straw. The loose straw-soil mixture can easily pass through the machine even above the tool carriers due to the large clearances between the tines.

Tine carrier made from one piece – 8 mm thick trough profile, 60 mm drive shaft diameter.



The optional hydraulic depth adjustment of the KX and KG rotary cultivators offers more comfort for the driver. So, the working depth of the rotary cultivator enabling deeper tilling on the headland, or in a tram-line, for instance, can be adjusted steplessly and conveniently from the tractor cab.



The rotary cultivator, in 4 m, 5 m and 6 m working widths, folds hydraulically down to a 3 m transport width and is suitable for tractors up to 265 kW (360 hp). The main gearbox on the folding rotary cultivator is equipped with a 2-speed lever change for rapid adjustment of the tine speed to different soils and working intensities. The well-laid out, compact design of these extremely robust folding rotary cultivators makes them perfectly capable of high outputs, even in smaller fields.



Quick-change tine system for rotary harrows and rotary cultivators: The tines are simply pushed into the sockets of the tine carriers and secured with a lynch pin. It couldn't be easier or quicker.

Seeding and precision seeding from AMAZONE





D9® mounted conventional seed drill

Maximum precision sowing!



D9 3000 Super in solo use

The D9 three point linkage mounted seed drill can be operated on its own or in combination with any active soil tillage models. The D9 features a strong frame design and large seed hopper. With the new VarioControl metering system, seed rates from 1.5 to 400 kg/ha can be sown very precisely and consistently.



Control seed wheels

Vario gearbox

DLG FOCUS TEST

(DLG test report 5724F)

Test criterion	Test result	Assessment
Consistency of seed rate	very good	++
Lateral distribution	very good	++

Assessment range: ++/+/o/-/— (o = standard)



D9 3000 Super with a 3 m working width and the standard WS coulters



For transport or at the headlands, the seed drill weight is pulled forward with the aid of the "Liftpack" system to reduce the lifting power requirement.



The D9 Special, in working widths of 2.5 m and 3 m, is available for small to medium-sized farms. The D9 Super, in working widths from 3 m to 6 m, is available for medium-sized and large farms. The D9 12000-2T is available in a coupling frame as a trailed 12 m seed drill with its own running gear.



An especially wide loading board, accessible via folding steps, simplifies the filling of the seed drill. The very generous filling opening permits rapid error-free filling.

Working width	2.5 m / 3 m / 3.5 m / 4 m / 9 m / 12 m
Seed hopper capacity	360 l to 4140 l



D9 3000 Super with Exact following harrow in combination with rotary harrow and tooth packer roller

The D9 mounted seed drill can be combined with either a KE Rotamix rotary harrow, the KX Cultimix rotary cultivator or the KG Cultimix rotary cultivator. With various models of roller available, it is possible to specify a complete unit of soil tillage unit that is perfectly matched to the prevailing soil conditions.



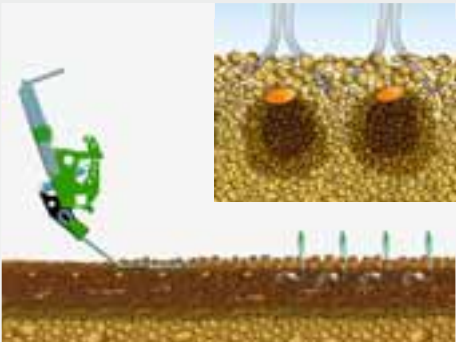
An optional rape insert kit can be quickly and easily attached inside the seed hopper to reduce the residual seed volumes.



D9 3000 Super with RoTeC coulters



The RoTeC coulters for sowing after the plough or mulch sowing feature the Control 25 depth guidance roller, which enables tool-less and precise setting of the sowing depth.



The Exact harrow is used to cover the open seed furrows and to level out the soil; it works reliably, even where large amounts of straw prevail.



The option of fitting the track markers directly onto the seed drill is recommended if the D9 mounted seed drill is frequently used on its own.

Cataya® harrow-mounted conventional seed drill

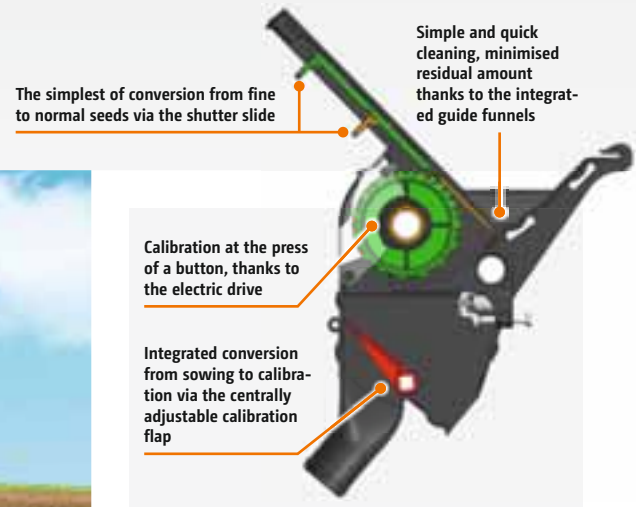
Precise and comfortable



Cataya 3000 Special with RoTeC coulters and Exact following harrow

The conventional seed drill combination consists of either a KE rotary harrow or a KX/KG rotary cultivator and a Cataya Special or Super harrow-mounted seed drill.

The seed hopper of the Cataya 3000 Special has a volume of 650 l in the basic version. This can be increased to a total capacity of 850 l with the aid of a 200 l extension.



The AMAZONE Precis metering system with integrated hopper inserts ensures minimum residual amounts and even sowing. With ElectricDrive, the metering system features electric drive to the seed shaft. Across a wide range of seeds, an outstanding consistency of distribution is ensured.



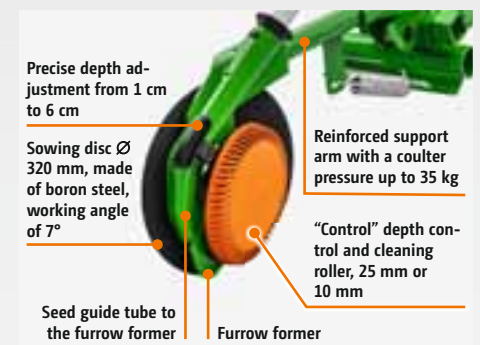
Cataya Special with a mechanical drive, RoTeC coulters and an Exact harrow



For operation on compaction-sensitive soils and at a reduced working depth, the optionally available tractor wheel mark eradicators make sense. They loosen the packed wheel tracks behind the tractor tyres.



Cataya's new universal setting tool is the ideal solution to avoid all that annoying searching and the need to transport a multitude of tools. Due to its ergonomic shape and the position of all the adjustment points, any adjustment can be changed instantly.



The Cataya Special is equipped with RoTeC coulters with a spacing of either 12.5 cm or 15 cm. The basic sowing depth can be set directly at the coulter in 3 different positions.

Cataya Special		Cataya Super	
Working width	3 m	Working width	3 m / 4 m
Seed hopper capacity	650 l to 850 l	Seed hopper capacity	830 l to 1730 l



Cataya 4000 Super with TwinTeC coulters

The overall concept of the seed drill and soil tillage implement comes over as being all in one. For the Cataya Super, it is characterised by a slender, yet large seed hopper. With a basic volume of 830 l, an extension can be used to increase the capacity of the hopper of the Cataya 3000 Super to 1270 l, and it can be increased from 1180 l to 1730 l in the Cataya 4000 Super. The capacity is very high for a conventional drill combination and results in reduced fill times and even higher efficiency.



Amazone offers the SmartCenter, which provides a very simple and clear arrangement of the most important settings, in order to make operation even easier. The electric metering system can be quickly configured and calibrated centrally from the left-hand side.



The Cataya Super harrow-mounted seed drill is equipped with either RoTeC single disc coulters or TwinTeC double disc coulters.



The TwinTeC coulters provide a very clean seed placement. The Control 50 mm depth guidance roller has a high through passage and is ideal for heavy, hard soils. The Control 65 mm depth guidance roller offers a higher carrying capacity and thus is ideal for lighter ground.



An especially wide loading board, accessible via folding rear steps, simplifies the filling of the seed drill. The very spacious fill opening dimensions ensure a quick and convenient filling process – not only from big bags and front end loader buckets but also from small sacks.

Centaya® Special pneumatic harrow-mounted seed drill

Simple pneumatic seeding with all the advantages



Centaya 3000 Special with TwinTeC Special double disc couler

The Centaya Special pneumatic harrow-mounted seed drill can be equipped with a 1000 l hopper. The hopper can be enlarged to 1,500 l with a 500 l extension. The hopper is positioned well forward and thus offers an optimum centre of gravity close to the tractor.

In addition, AMAZONE offers the Centaya-C Special with a tank capacity of 1,500 l. It has a twin-chamber tank which allows you to seed an additional product. The tank is split 70-30.



The hopper opening is a spacious 2.30 x 0.84 m, meaning that the Centaya can be filled via big bags or via a front end loader without any problem. When filling via small sacks, the protective sieves in the seed hopper can be utilised as a loading aid.



The TwinTerminal is mounted on the seed drill next to the metering unit via a magnetic console. This position has a key advantage: The driver can now carry out the procedure and enter the data for the calibration directly at the machine.



With the TwinTeC Special couler for the mounted seed drills, AMAZONE offers the ideal couler for light and medium soils at speeds of up to 8 km/h. At a couler pressure of up to 40 kg/couler, the couler travels very smoothly through the soil.



The segmented distributor head on the Centaya Special is mounted behind the seed hopper directly above the coulers. This arrangement ensures a short conveying time for the seed.

Working width	3 m/3.5 m/4 m
Seed hopper capacity	1000 l to 1500 l



Centaya 4000-C Special with twin-chamber tank

The Centaya Special can be equipped with either TwinTeC special double disc coulters or RoTeC single disc coulters with a row spacing of 12.5 or 15 cm. With a coulters pressure of up to 40 kg/coulter, the TwinTeC special coulters run very smoothly in the soil and place the seed precisely at the desired depth. The alternative RoTeC single disc coulters show their strengths especially where there are large amounts of crop residues and on moist, heavy, sticky soils.



The hopper is positioned well to the front and therefore has an optimum centre of gravity close to the tractor. The deep hopper tip and steep hopper walls reliably guide the seed corn down to the metering unit. Furthermore, this design means that only small residual volumes are left in the hopper.



Centaya 4000-C Special with a split, twin-chamber tank in the ratio of 70:30. This enables two different materials to be metered separately.



Control and documentation of the seed drill combination can be performed either by the AmaTron 4 ISOBUS terminal from AMAZONE, or by any other ISOBUS terminal from a third party manufacturer.



The hydraulic fan drive provides convenient fan speed adjustment. The fan speed is set conveniently and independently from the engine speed, so that the revs always remain constant and run in the optimal speed range.



The three easily accessible coupling points of the QuickLink system ensure safe and fast, tool-free coupling and uncoupling.

Centaya® Super pneumatic harrow-mounted seed drill

Top-class pneumatic seeding



Centaya 3000 Super with TwinTeC double disc coulters

The Centaya Super pneumatic harrow-mounted seed drill can be equipped with either a 1,600 l or a 2,000 l seed hopper. The plastic hopper is positioned well to the front and therefore has an optimum centre of gravity close to the tractor. AMAZONE also offers the Centaya-C. This has a split hopper which enables an additional material to be sown. The hopper can be split in a ratio of 60/40 or 70/30.



The hopper opening features a spacious 2.43 x 0.91 m so that the Centaya can be filled via big bags or via a front end loader without a problem. When filling via small sacks, the protective sieves in the seed hopper can be utilised as a loading aid.



Centaya 3000 Super with RoTeC pro single disc coulters and Roller harrow



The metering of the seed is carried out by an electrically-driven metering unit below the seed hopper. When using different seeds, different metering cassettes are available which can then be quickly and easily exchanged.



The segmented distributor head is arranged behind the seed hopper directly above the coulters. Half-side shut off of the Centaya Super via the segmented distributor head is also possible, for instance in asymmetrical tramlines at the field's edge.



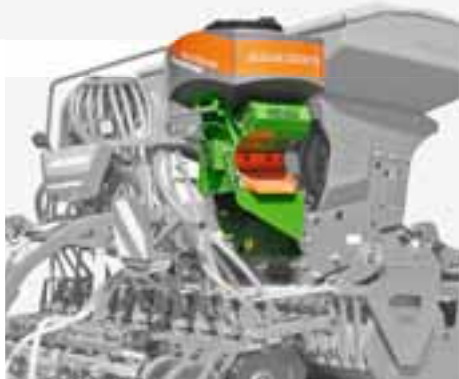
Via the SmartCenter, positioned to the left of the machine, the Centaya Super can be comfortably calibrated and adjusted from ground level. The digital weigh scales and a folding bucket are stored in the transport box to the side of the machine.

Centaya Super		Centaya Super-C	
Working width	3 m / 3.5 m / 4 m	Working width	3 m / 3.5 m / 4 m
Seed hopper capacity	1600 l to 2000 l	Seed hopper capacity	2000 l



Centaya 3000 Super with RoTeC pro single disc coulters

The new Centaya 3000 Super can be equipped with either TwinTeC double disc coulters or RoTeC pro single disc coulters with a row spacing of 12.5 or 15 cm. With a coulters pressure of up to 60 kg/coulters, the TwinTeC coulters run very smoothly through the soil and precisely place the seed at the desired depth. The alternative RoTeC pro single disc coulters show their strengths especially where there are large amounts of crop residues and on moist, heavy, sticky soils.



In parallel to the drilling operation, it is also possible that under-sown crops, slug pellets or catch crops can be simultaneously applied with the Centaya. For this, the GreenDrill 200-E catch crop seeder box, with its 200 l capacity hopper, electrically-driven metering shaft and blower fan is available as an option and can be fitted to the rear of the machine.



Centaya 3000-C Super for sowing different products



The coulters pressure on the TwinTeC coulters and the seed placement depth are adjusted independently of each other in the SmartCenter. Thanks to the universal tool, these centralised settings are done quickly and easily.



The 2000 l twin-chamber tank means that the Centaya-C Super is extremely productive. The hopper can be divided in a ratio of either 60:40 or 70:30 depending on the customer's requirements.



Control of the seed drill combination can be performed either by the AmaTron 4 ISOBUS terminal from AMAZONE, or by any other ISOBUS terminal from a third party manufacturer.

Avant 02 mounted seed drill combination with mounted front hopper

Manoeuvrability meets output

Working width	3 m/4 m/5 m/6 m
---------------	-----------------



Avant 3002, 3 m working width

The Avant 02 mounted seed drill combination, available in working widths from 3 m to 6 m, and in conjunction with the FTender mounted front hopper, is the ideal machine for contractors and larger farms where both conventional and mulch sowing are practised in the field. The weight distribution of the mounted front hopper with seed at the front and the rotary cultivator with a seed rail at the rear ensures optimum axle load distribution.



The front mounted seed hopper has been designed to be wide and low so as not to obstruct the driver's view. The same applies to the rear visibility for an uncluttered view of the rear mounted implements.



Avant 6002-2, 6 m working width



Despite a working width of 6 m, the complete seed rail can be demounted in just 30 minutes. The Avant, in a 3 m or 4 m working width, can be converted for solo operation in approximately 5 minutes thanks to QuickLink.



The Avant 02 can be equipped with RoTeC coulters and a coulter spacing of 12.5 cm. The basic sowing depth can be set directly at the coulter in 3 different positions.



The Avant 02 can be equipped with TwinTeC coulters with a spacing of either 12.5 cm or 15 cm. The sowing depth can be set centrally on the machine and is precisely maintained thanks to the depth guidance rollers.

FTender mounted front hopper

For universal use in seeding and soil tillage

Seed hopper capacity	1600 l / 2200 l
----------------------	-----------------



FTender 1600 in combination with Avant 3002

AMAZONE offers a mounted front hopper for multi-functional use in the shape of the FTender with a capacity of 1600 l or 2200 l. The single tipped, mounted front hopper has an aerodynamic shape and allows for good forward visibility. The FTender is available as a closed feed system with a pressurised tank. The advantage of the pressurised hopper lies in higher transfer rates, which is why its use is particularly recommended for bigger rates of fertiliser. The FTender is also available with a split hopper for even more permutations whilst sowing.



FTender 1600



FTender 2200-C with a split tank, ratio 50:50, for combining seed and fertiliser or a second seed.



The FTender is extremely versatile. For example, it can be used with precision seeders, soil tillage, sowing cereals or also in combination with machines of other manufacturers.



Machine control on the FTender takes place via ISOBUS. This means that the mounted front hopper can be easily operated intuitively and with all the advantages of ISOBUS communication.

Cirrus® Compact trailed cultivator drill

Compact, easily manoeuvrable, quick!

Working width	3 m
Seed hopper capacity	3000 l
Row spacing	12.5 cm/16.6 cm



Cirrus 3003 Compact

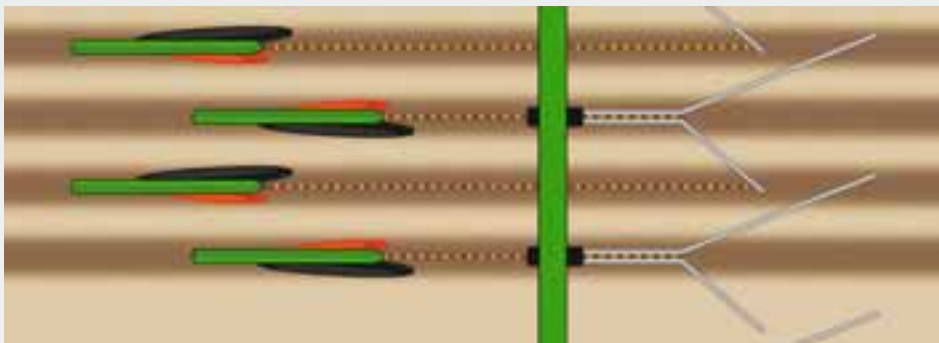
For smaller sized fields, the Cirrus 3003 Compact makes for a very attractive option. With a hopper capacity of 3000 l, the machine's compact design does nothing but impress with its excellent manoeuvrability. The optimum positioning of the seed hopper for all Cirrus trailed seed drill combinations ensures better tractor traction due to the weight transfer and has more room left for tight turns on the headland as well as free accessibility to the metering system. The fill level of the hopper does not then have any effect on the placement depth of the seed.



The machine can be safely driven on the road at 40 km/h when it is completely filled with seed with the Matrix tyres developed for the Cirrus. This is 100% compliant with the road traffic regulations. Coupling to the lower link arms ensures the superb manoeuvrability of the Cirrus, for instance, on the headland.



Cirrus 3003 Compact with Twin-TeC+ double disc coulters and coulter harrow



The principle of strip-wise reconsolidation is also known as "sowing insurance" and has been gaining ground for a while now. The Matrix profile tyres only reconsolidate in strips where the seed will subsequently be placed in the soil. The intermediate zones are reconsolidated less heavily. This promotes an optimum gaseous exchange and allows water to quickly infiltrate the soil after rainfall.



The disc carrier with its special angled discs ensures superb quality and a level seedbed. The working depth can be hydraulically adjusted during operation.

Cirrus® trailed cultivator drill

Sow successfully – harvest successfully



Cirrus 4003-2 with RoTeC pro single disc coulters

The Cirrus trailed cultivator drill with a working width of 4 m is available in either a rigid or folding version. The folding version folds down to a transport width of 3 m for road transport.

These 4 m versions are particularly suitable for medium-sized farms that require a large seed capacity and therefore high work rates.



Cirrus 4003-2C with GreenDrill 501



Coarse-serrated disc
460 mm



Fine-serrated disc
460 mm



With the Minimum TillDisc wavy disc element, the Cirrus gets a new special option in place of the cultivation discs. On a row spacing of 16.6 cm, any harvest residues and also any green crop can be cut directly in front of the sowing coulters for a clean seed/soil contact.



In order to cope with the ever-increasing sowing speeds, the RoTeC pro coulters feature an especially strong coulters bearing point. The Exact S following harrow provides good seed coverage, even under the most arduous of operating conditions and where copious amounts of straw prevail.



The Roller harrow additionally consolidates the soil above the seed furrow resulting in the optimum germination conditions. This is recommended especially for light, dry soils when sowing spring crops or rape.



The TwinTeC+ double disc coulters system features an infinitely variable hydraulic adjustment of the coulters pressure providing a wide setting range from 15 to 100 kg. In this way, the pressure can be matched quickly and simply to the changing soil conditions.

Cirrus® trailed cultivator drill

Fast, universal, efficient



Cirrus 6003-2C with RoTeC pro single disc coulters

The Cirrus 4003-2 in 4 m working width and the 6 m Cirrus 6003-2 provide you with a machine that can offer precise sowing and which returns medium to high yield levels, yet resulting in a relatively high work rates. In addition, the Cirrus-C comes with a pressurised tank to reliably provide Single-Shoot fertiliser metering in the seed row. This model has a twin-tip hopper with a volume of 4000 l. Depending on the requirement; this combined grain and fertiliser model can be filled with seed and fertiliser or just with seed.



Control of all important functions on the Cirrus is carried out via the ISOBUS terminal. This includes all operational functions, as well as the initial setting up of the machine, such as, for example, calibration.



Cirrus 6003-2 sowing combination with TwinTeC+ double disc coulters



With the segmented distributor head, asymmetrical tramlines on one half of the machine can be carried out without any undesired seed rate reduction on the other machine half. The segmented distributor head provides electric half-side shut-off and Section Control.



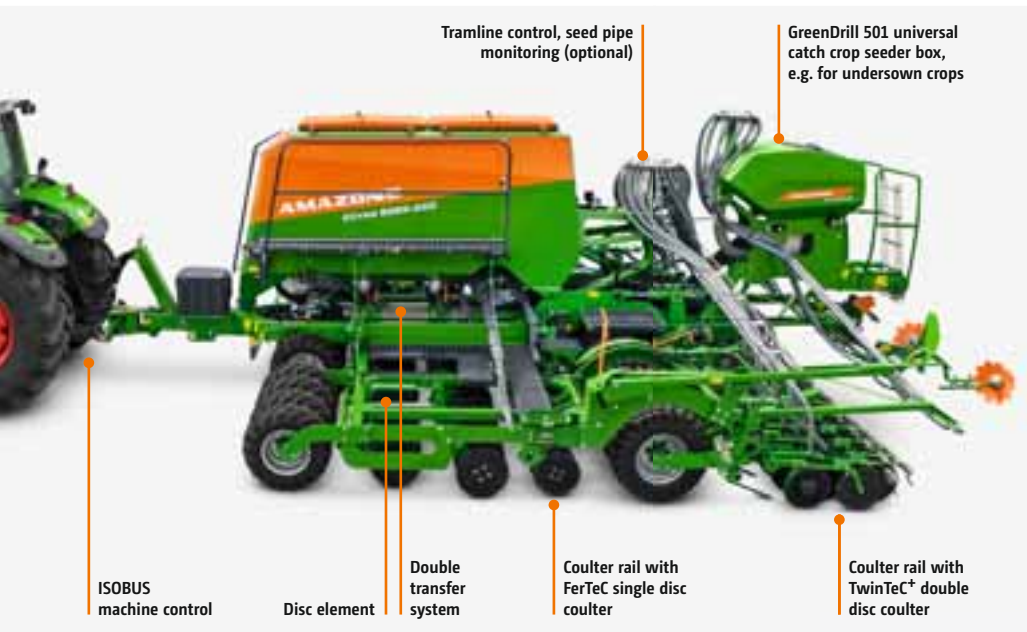
In order to make pre-metering, calibration and emptying of residual amounts even easier, AMAZONE offers Comfort-Pack 1 with TwinTerminal 3.0 for the Cirrus in conjunction with the AmaTron 4 operator terminal.



The emptying of the seed and fertiliser tanks is done quickly and easily via the optionally available quick emptying device which is attached to the tank and is easily accessible. HT or drainage pipes can be attached as an extension.

Cirrus 4003	rigid
Working width	4 m
Cirrus 4003-2	folding
Working width	4 m
Cirrus 6003-2	folding
Working width	6 m
Seed hopper capacity	3600 l
Row spacing	12.5 cm / 16.6 cm

Cirrus 4003-C, Cirrus 4003-CC	rigid
Working width	4 m
Cirrus 4003-2C, Cirrus 4003-2CC	folding
Working width	4 m
Cirrus 6003-2C, Cirrus 6003-2CC	folding
Working width	6 m
Seed hopper capacity	4000 l (pressurised tank)
Row spacing	12.5 cm / 16.6 cm



The pneumatic GreenDrill catch crop seeder box, when mounted on the trailed Cirrus sowing combination, allows the user to apply to the soil surface an additional medium during the sowing procedure. This could be in the form of either seed for under-sowing or for applying slug pellets.

Cirrus 6003-2CC also for triple-shoot

Cirrus-CC features the 4,000 l pressurised tank with two electric metering units. In addition to the single-shoot system found on the Cirrus-C, the new Cirrus-CC is equipped with a second conveying system and the additional FerTeC single disc coulters in front of the tyre packer. So, with the Double-Shoot system, two different materials can be metered individually and placed in separate seed furrows. If a GreenDrill for a third medium is also installed, the Cirrus-CC can use the triple-shoot process.



AMAZONE offers a knife roller as a front tool for the Cirrus 6003-2 folding trailed cultivator drill. The knife roller provides additional crumbling on cloddy soils and ensures the intensive shredding of surface crop residues.



With the T-Pack S side packers, when using the Cirrus 4003-2/2C/2CC and 6003-2/2C/2CC under light to medium conditions or following the plough, the soil can be pre-rolled ahead of the disc segment, providing additional reconsolidation.



The pre-running packer concept on the Cirrus 4003-2/2C/2CC and 6003-2/2C/2CC can be supplemented by the T-Pack IN. This is mounted in the centre of the machine underneath the drawbar and consolidates the area between the tractor's wheel track.

Cirrus®-Grand trailed cultivator drill

Precise, flexible and highly efficient!



Cirrus 9004-2C Grand with matrix tyres for strip-wise reconsolidation.

Cultivator drill for large-scale farms and contractors. AMAZONE has extended its large area seed drill range with the addition of the Cirrus 9004-2C Grand trailed cultivator drill. The machine is offered in a working width of 9 m and a row spacing of 16.6 cm. As standard, the Cirrus 9004-2C Grand is equipped with a twin-chamber tank, which is split in a ratio of 60 : 40.



The loading reach can be considerably reduced by half-side folding during loading, in order to enable the machine to be loaded via smaller telescopic loaders.



Cirrus 9004-2C Grand



In this respect, the new distributor head provides excellent lateral distribution. The single row shut-off ensures high sustainability via a reduction in the use of seed and fertiliser.



The metering system is suitable for all seeds and seed quantities up to 400 kg/ha at a speed of 15 km/h. Conversion from fine seeds to normal seeds is done in seconds by exchanging the metering cassettes.



The disc carrier combines two discs to form a unit which is suspended via rubber sprung elements and which optimally follows the ground contours.

Working width	9 m
Seed hopper capacity	5750 l (3450 l + 2300 l)
Row spacing	16.6 cm



Cirrus 9004-2C Grand with wheel mark eradicators in catch crop establishment

The twin-chamber hopper enables the separate metering of different types of seeds or fertiliser. The two hopper chambers can be filled with just one material, if required, for maximum output. Exact distribution is guaranteed by the pressurised hopper system with its high-performance conveying system. Up to 400 kg/ha can be efficiently applied at a working speed of 15 km/h.



On the one hand, the facility for individual row control saves seed, as fewer overlaps occur, and on the other hand, gaps where weeds can spread are prevented.



Cirrus 9004-2C Grand folded to a transport width of 3 m



The machine is characterised by a high stability on the road, even at a transport speed of 40 km/h. This is possible because the machine only runs on 4 wheels of the tyre packer.



Operator-friendly setting of the sowing depth and coulters pressure using the ISOBUS terminal. Inserting clips and turning cranks is completely eliminated.



If required, the tractor track can be loosened with the wheel mark eradicators which are mounted on an intermediate frame between the drill and tractor. The wheel mark eradicators loosen but do not mix. The wheel mark eradicator can also be used in combination with other equipment.

Citan® large area seed drill

Fast and cost-effective sowing at the optimum time



Citan 12001-C

With the Citan, AMAZONE offers a seed drill in working widths from 12 m up to 15 m and which are ideal for use in solo drilling systems where seedbed preparation and sowing are split into separate operations. This ensures maximum productivity and the ability to drill at the optimum sowing dates. With operational speeds of up to 16 km/h, the Citan large area seed drill impresses with its high acreage outputs and perfect seed placement.



Simple and tool-less change of the metering cassettes.



Citan 12000-C folded to 3 m transport width



When the Citan is operated on dry soils, the HD roller harrow with hardened harrow tines is available. Independent from the sowing coulters, the following press rollers can be pressurised with 35 kg providing soil contact.



With the optional electric metering drive in conjunction with state-of-the-art ISOBUS control and documentation, all the metering drives can be calibrated individually and actuated on the move.



A useful system to assist the driver is the optionally available seed pipe monitoring which immediately detects any blockages at the coulters and in the seed pipe. Mounted directly behind the distributor head, sensors monitor the seed flow in the seed pipes.

Working width	12 m/ 15 m
Seed hopper capacity	7800 l (2400 l + 2400 l + 3000 l)



Citan 12001-C, with a split, three-chamber hopper as standard

The Citan is a solo seed drill for areas which have been already been worked and which are ready for sowing. With a working width from 12 m to 15 m, a large capacity seed hopper and a fuel requirement of under 3 l/ha, these seed drills are some of the most efficient and most highly-efficient sowing systems in the world.



Citan 12001-C



The Citan 12001-C and 15001-C offer the possibility to also place fertiliser together with the seed into the same furrow. The hopper is divided into three for this reason, and can be loaded with up to three different products. If division of the tank is not required, it can be completely filled with just one seed type. The metering is carried out via Vario gearboxes which can meter seed rates from 1.5 to 400 kg/ha.



The TAM filling auger for the Citan large area seed drill and for the Condor tine seed-drill can be controlled without any problem via a spool valve on the machine. The transport dimensions remain under a height of 4 m and a width of 3 m.



For operation on loose or poorly reconsolidated soils, wheel mark eradicators are available as option. The wheel marks are loosened and levelled. By hydraulic actuation, the lowering and lifting is carried out automatically on the headland or when folding for transport.



Irrespective of the soil conditions and weather, the RoTeC coulters enable sowing with high precision. The sowing depth is quickly set on the coulters. The coulters pressure can be adjusted hydraulically and conveniently using the ISOBUS terminal.

Cayena® tine seeder

High work rates with precise metering!

Working width	6 m
Hopper capacity single-chamber tank	3600 l
Hopper capacity twin-chamber tank	4000 l (pressurised tank)



Cayena 6001

The Cayena tine seeder is designed for rapid sowing with or without prior soil tillage. It shows its strengths especially on hard and stony soils and in dry regions where normal disc coulters would fail. Whether used for coarse, medium or fine seeds, for mulch sowing, on ploughed soil or in stubbles, the Cayena, with its 6 metre working width, does an impressive job.



Cayena 6001: 36 tine coulters, 16.6 cm row spacing – forward speeds of up to 15 km/h



The TineTeC coulter forms a clean seed furrow free from organic matter. Due to the extremely narrow design, little soil is moved. Advantages: water is saved and the pulling power required for the machine is minimal. The TineTeC coulter is also available as an HD variant for an even longer service life.



Thanks to the lower link mounting, integrated running gear and hydraulically folding wings, the Cayena is an impressively compact and manoeuvrable unit.



The seed hopper on the Cayena is 3600 l or 4000 l in capacity, but is still compact. This allows a clear view of the TineTeC coulters during use. The large hopper opening ensures the easy and rapid filling.

Condor® direct tine drill

For direct sowing

Working width	12 m/15 m
Capacity seed hopper	7800 l (2400 l + 2400 l + 3000 l)



Condor 15001-C

Direct seed drill for specific use in stubble. The Condor works with individually depth-guided chisel openers. The machine concept of the Condor has been developed to meet the demand for the further reduction in the sowing intensity at these larger working widths of more than 12 m, with a wide row spacing and minimal invasive seed placement.



Condor 15001-C: wide in the field, narrow on the road with 3 m transport width



The ConTeC pro coulter excels itself, because of the trailing guide wheel, with its precise contour following. The coulter spacing, the 3 stagger layout of the coulters and the frame height guarantee blockage-free operation.



For a long service life the coulter tips are equipped with a hard metal coating. The comfortable depth setting means that adjustment of the placement depth can be done in just a short time.



The Condor can be equipped with the optional electric metering drive for the precise part-area, site specific matching of the seed rates. Field-related yield differences can be countered even better and economic saving potentials even better exploited.

Primera DMC large area seed drill

Precision and speed when direct sowing, mulch sowing or conventional sowing



Primera DMC 6000-2C in a 6 m working width and GreenDrill 501

The Primera DMC large area seed drill has been designed for direct and mulch sowing in dry regions. With its unique chisel opener, it performs with outstanding ability when it comes to placement accuracy and seed embedment on ploughed land, on stubble cultivated areas or when direct sowing. The seed is placed beneath crop residues, thus ensuring optimum seed/soil contact and guaranteeing excellent crop emergence.



The parallelogram-guided chisel openers allow for optimum adaptation to the soil contours. Against obstacles, the stone safety release gives way vertically and horizontally.

Hoop rings with reflex discs ensure excellent depth control and seed coverage during direct and mulch sowing.



Primera DMC 3000-C



The hard-faced, "on-grip" chisel openers create a clean seed furrow into which the seed and fertiliser is placed – tried and tested 100,000 times over!



The coulter units are arranged on longitudinal cross members in four rows, which results in a large distance from one to the other and ensures good straw passage.



All the chisel openers are mounted on a parallelogram linkage. This prevents any reduction in the accuracy of the desired sowing depth even at different or changing forward speeds and in undulating ground conditions.

Working width	3 m / 4.5 m / 6 m / 9 m / 12 m
Seed hopper capacity	4200 l / 6000 l / 13000 l

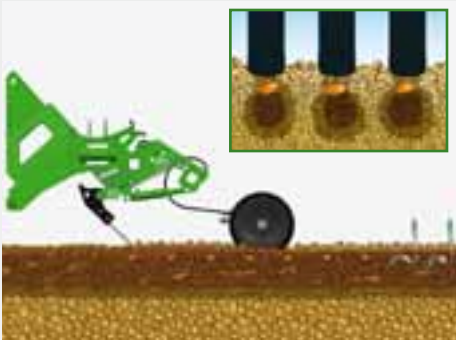


Primera DMC 12001-2C, 12 m working width with external distributor heads

The 13,000 l pressurised tank on the Primera DMC 9001-2C and 12001-2C helps create a significant reduction of fill times and thus improved acreage outputs when sowing. By dividing the pressurised tank into four chambers of equal size, either seed only, or seed and fertiliser at a ratio of 3:1 or 1:1 can be applied, depending on the need. Thanks to these four sections, even two different types of fertiliser can be sown via the Single-Shoot system together with the seed in the seed furrow.



Primera DMC 12001-2C, 12 m working width



The press rollers on the Roller exact harrow give additional consolidation to the ground directly above the seed furrows. This is recommended especially when drilling spring crops, or rape, in dry, light soil conditions. The Roller bar can be lifted up centrally to quickly take it out of operation if necessary.



Control of the Primera with electric drive can be performed either by the AmaTron 4 ISOBUS terminal from AMAZONE, or by any other ISOBUS terminal from a third party manufacturer.



A FDC Fertiliser Delivery Cart can be used in combination with the Primera DMC seed drill, the Condor seed drill or the EDX precision air seeder, especially in dry farming locations. A pump transports the liquid fertiliser to the sowing coulters, which apply it to the soil. This combination is used to carry out sowing and starter fertilisation in a single pass.



In order to be able to fill the Primera DMC with both seed and fertiliser, AMAZONE offers a hydraulically-driven filling auger. Using this system the filling time is kept down to just 15 minutes meaning that the output of the drill is even further extended.

KR trailed carrier system

Flexible operational use!

Working width	9 m/12 m
---------------	----------

The KR trailed carrier system offers many versatile permutations of use and therefore can be operated extremely economically. Depending on the application, the trailed carrier system can be equipped with the D9 seed drill or the Catros compact disc harrow.

For transport, the trailed carrier system can be folded in.



D9 9000-2T | D9 12000-2T seed drills



Catros 9001-KR | Catros 12001-KR compact disc harrows



D9 12000-2T seed drill

Catros 12001-KR compact disc harrow

GreenDrill®

The universal catch crop seeder box for fine seeds, catch crops, undersown crops and fertiliser

GreenDrill 200

Hopper capacity 200 l

GreenDrill 501 with ISOBUS

Hopper capacity 500 l



Catros^{XL} 8003-2TX compact disc harrow with GreenDrill 501 universal catch crop seeder box



The machine control of the GreenDrill 501 can be provided in different ways. If the GreenDrill 501 is mounted on a Cirrus, it is fully integrated in the electronic system of the Cirrus. If the GreenDrill is mounted on a soil tillage unit, it gets its own ISOBUS job computer and can be operated either via the ISOBUS terminal on the tractor or the AmaTron 4 ISOBUS terminal.

The GreenDrill is the catch crop seeder box for the application of fine seeds, catch crops, undersown crops and fertiliser, e.g. with the Catros compact disc harrow, the Cenius mulch cultivator or the Cataya, Centaya or Cirrus sowing combination.

The seed hopper, which has a capacity of 200 l or 500 l, is easily accessed via the loading step. The fan is either hydraulically or electrically driven.



Cataya 3000 Super with GreenDrill



In the metering system below the seed hopper, a seed shaft is fitted with normal or fine seed wheels depending on the seed type and desired application rate. The drive to the seed shaft and fan are carried out via an electric motor and hydraulically respectively.



The operator terminal for the GreenDrill 200 allows both the seed shaft and the blower fan to be controlled, plus the speed of the seed shaft can be adjusted. The operator terminal also provides support for the calibration check and a display of the sown area utilising the comfort features of the Control terminal.



The GreenDrill 501, with 500 l hopper capacity, is suitable for sowing catch crops, fine seeds, companion crops and spreading fertiliser in combination with the trailed AMAZONE soil tillage range or the Cirrus trailed drill combination.

Precea® precision air seeder

Precise, intuitive, highly productive



Precea 3000-CC precision air seeder, 4 row

The Precea 3000 is the compact mounted high-speed precision air seeder. A fertiliser application hopper is available as an option (CC models). Maximum flexibility is built-in as the number of rows and the row spacings can be changed.

Furthermore, the Precea 3000 can also be combined with an active soil tillage system. The Precea 3000-ACC can be connected to a rotary harrow, rotary cultivator or CombiDisc in a few minutes thanks to QuickLink.



Precea 3000-ACC with the QuickLink quick-release coupling system



The **Precea Special** precision air seeder is equipped with the SpeedShaft mechanical drive. This enables forward speeds of up to 12 km/h in combination with the low torque, over-pressure singling system, even on these entry-level models.



The **Precea Super** precision air seeder is equipped with the ElectricDrive electric drive, in which each over-pressure singling unit is driven separately by an electric motor. Driving speeds of up to 15 km/h are possible with the electric drive.



The Micro micro-granular applicator is used for the application of micro-nutrients, insecticides and slug pellets, etc., for example. The 17 l hopper with a separate metering unit enables precise metering of the various materials.

Precea 3000		Precea 4500	
Working width	2.7 m to 3.2 m	Working width	3.5 m to 4.8 m
Sowing units	4 to 6	Sowing units	5 to 8
Precea 3000-ACC / Precea 3000-AFCC		Precea 4500-2 / 4500-2FCC	
Working width	2.7 m to 3 m	Working width	2.7 m to 4.8 m
Sowing units	4 to 6	Sowing units	6 to 7



The harrow-mounted Precea 4500-2CC precision air seeder, 6 row

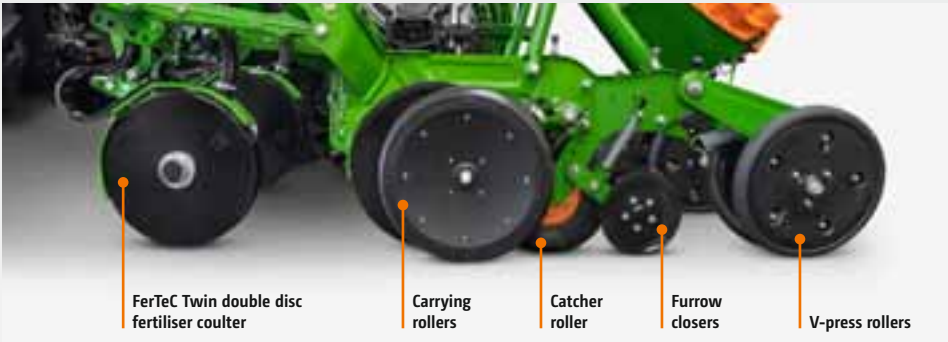
Due to the close-coupled design, all the frame options with the precision air seeder are very light and compact. The lifting power requirement of the tractor is kept very low as a result. High-speed changeover of the machine is not a problem thanks to quick folding and extension of the frame. All Precea 4500 models are also available as the Precea 4500-CC. The CC is characterised by the addition of the fertiliser equipment.



Precea 4500-2CC with variable telescopic frame at full working width



Precise singling is at the heart of the Precea. Metering is provided by overpressure. The seed and the entire metering unit are pressurised by a blower fan. Three strippers ensure that excess grains are removed, in order to prevent doubles. This results in very accurate singling, even at high driving speeds up to 15 km/h.



The complete PreTeC mulch seeding coulter is reliably guided by two large carrying rollers. Soil opening is performed by a double disc unit and a following furrow former. Once the seed has been embedded in the soil by the catcher roller, the V-pressure rollers follow to close up the furrow again. The complete coulter unit is easily accessible. The maintenance involved is very low, due to the use of well-sealed, maintenance-free bearings and bushes.



In order to relieve the stress on the driver and avoid unintentional misses and doubles, AMAZONE offers the SmartControl automated stripper finger adjustment on the Precea Super.

Precea® precision air seeder

The high-speed precision air seeder



Precea 6000-2CC precision air seeder, 8 row in action

The Precea 6000-2 is the high-speed, 3-point linkage mounted, precision air seeder with a pressurised singling system. The machine can be supplied with a rear fertiliser hopper, as in the CC model, or with no fertiliser hopper. The number of sowing units can be easily changed thanks to the special folding frame. The machine can also be equipped with a hydraulic tramline offset.



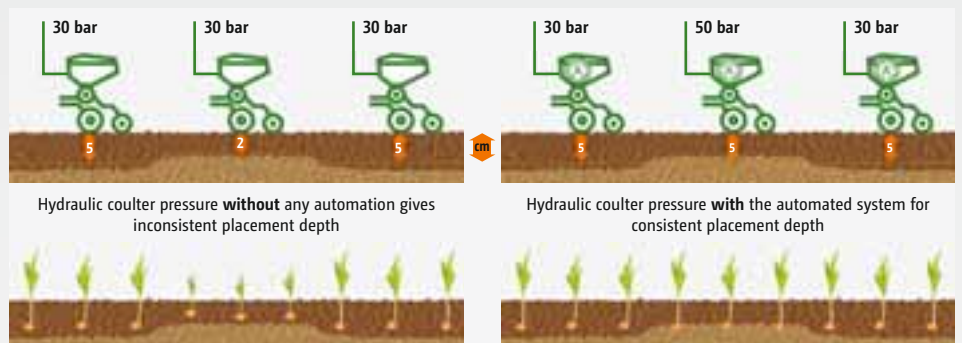
The fertiliser hopper can be specified with a capacity of either 950 l or 1250 l depending on the model and equipment level. The Precea CC precision air seeder can be combined with the double-shoot, under-root fertilisation.



Precea 6000-2CC



The coulters pressure can be easily and comfortably adjusted via the hydraulic coulters pressure adjustment. The coulters pressure can be adjusted to a pressure of up to 350 kg via the operator terminal, even whilst on the move.



AMAZONE offers the SmartForce automatic coulters pressure regulation system for the folding Precea precision air seeder as an add-on to the hydraulic coulters pressure adjustment. The particular feature with this system is that the driver does not stipulate the coulters pressure, but rather sets the contact force in the terminal. This contact force is checked by measuring pins in the field. The contact force varies due to different soil types, as the soil acts differently on the unit. The contact force is then automatically readjusted via the ISOBUS control.

Precea 6000-2		Precea 6000-2FCC		Precea 6000-2 AFCC	
Working width	5.4 m to 6.8 m	Working width	5.4 m to 6.8 m	Working width	6 m
Sowing units	7 to 12 or 7 to 9	Sowing units	7 to 12	Sowing units	8



Precea 6000-2AFCC precision air seeder with 6002-2 Super rotary cultivator

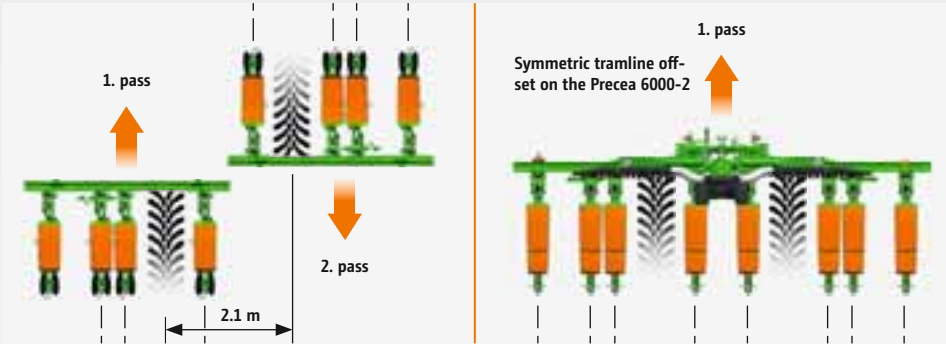
The Precea 6000-2FCC and Precea 6000-2AFCC models are equipped with the new FTender mounted front hopper for maximum fertiliser efficiency. Capacities of either 1600 l or 2200 l result in less down-time and therefore higher outputs. The weight distribution on the tractor is ideal thanks to the combination of front and rear mounting. The rotary cultivator running upfront even enables the Precea 6000-2AFCC to combine two operations, thereby saving one pass.



The FTender from AMAZONE can be used in conjunction with a variety of implements across a wide range of operations. Coupling and uncoupling is quick and easy thanks to the quick-release connectors on the hose pack. More information on the FTender can be found on page 71.



Precea 6000-2FCC with 12 rows



Rigid and folding Precea models can be optionally equipped with a hydraulic tramline offset. The asymmetric offset actuates just the one cylinder. This means that only one unit is offset. The driver creates one wheel mark in the first pass and the second mark in the second pass. When offset symmetrically, the offsetting cylinders are actuated simultaneously on both sides of the machine. A tramline is therefore created in only one pass.



The seed hoppers hold 55 or 70 l. The pressurised tanks can be opened with one hand and are protected by a rubber lip against dust ingress. Furthermore, the hopper lids have a chute for removing the residual seed.

Precea-TCC precision air seeder

Precision combined with output in working widths of 9 and 12 m



Precea 12000-TCC in operation



Precea 12000-TCC with 16 rows

Whether used for conventional or mulch sowing, the Precea-TCC trailed precision air seeder is characterised in particular by its very precise placement, high output and comfortable operation. The precision of the singling and fertiliser metering is convincing even at forward speeds of up to 15 km/h. Output is increased even further with the new Central Seed Supply seed delivery system in combination with the large hopper capacity of 2000 l.



Precea 12000-TCC



The new Central Seed Supply seed delivery system carries the seed from the central hopper to the singling units via an air stream. There, the seed for each row is temporarily stored in a small reception unit.



A telescopic axle is available for the running gear of the Precea. During field operation, this allows the position of over-sized tyres to be adjusted so that the wheels run between the seed rows, preventing compaction directly beneath the seed rows. With the wheels fully retracted, the Precea-TCC can be conveniently transported by road with an overall width of 3 m.

Working width	9 m/12 m	Sowing units	12, 16, 18 or 24
---------------	----------	--------------	------------------



Precea 12000-TCC in a working width of 12 m and 16 rows

With a complete range on offer, AMAZONE has the right machine for all relevant farming demands. All the machines can be used both for conventional and conservation soil tillage. This also applies to the sowing of maize, sunflowers, rape and other crops.



The ElectricDrive electric metering drive allows the desired seed rate to be set conveniently via the ISOBUS terminal and serves as the basis for precise, part-area, site-specific rate control using GPS and field zone maps.



Precea 12000-TCC folded to 3 m transport width



For the simultaneous application of fertiliser, the Precea-TCC is equipped with an easily-accessible, twin-chamber hopper with a total capacity of 6,000 l.



The complete PreTec mulch sowing coulter is reliably guided by two large carrying rollers. Soil opening is performed by a double disc unit and a following furrow former. Once the seed has been embedded in the soil by the catcher roller, the V-pressure rollers follow to close up the furrow again. The complete coulter unit is easily accessible. The maintenance involved is very low, due to the use of well-sealed, maintenance-free bearings and bushes.

Fertilisation from AMAZONE





ZA-X mounted spreader

You'll love it

Hopper capacity	500 l / 600 l / 900 l / 1250 l / 1400 l / 1750 l
Working width	10 m to 18 m



ZA-X 903 Easy twin disc fertiliser spreader

The twin disc centrifugal spreader for smaller and medium-sized farming or grassland farms. The ZA-X is easy to adjust and enables precise spreading of all usual kinds of fertiliser up to 18 m and urea up to 15 m. The EasySet 2 in-cab terminal means that the spreader is also very comfortable to operate.



ZA-X 903 Easy twin disc fertiliser spreader



The OmniaSet® spreading discs, with their swivelling spreading vanes, create a particularly precise, reliable spread pattern.



The optimised steep walls of the twin hopper allow an even flow of fertiliser – even on slopes.



The narrow overall width of the ZA-XW spreader of just one metre prevents damage to the vines when it is used in vineyards. A row distribution device is also available for specialist crops.

ZA-M® mounted spreader

We think fertiliser application through to the last degree

Hopper capacity	1200 l / 1500 l / 1700 l / 2000 l / 2200 l / 2500 l / 2700 l / 3000 l
Working width	10 m to 36 m



ZA-M twin disc fertiliser spreader

The professional twin disc spreader in working widths up to 36 m for farms and contractors. The slow-turning, heavy duty agitators and the low disc speed ensure an even, granule-protecting fertiliser flow.



ZA-M twin disc fertiliser spreader



The EasySet 2 in-cab terminal provides the option for automatic spread rate regulation at varying forward speeds. In this respect, the apertures are adjusted by automatically setting the shutter position in such a way that the application rate always remains constant.



The swivel hopper cover is simply folded up before filling. When closed it allows fertiliser spreading to continue, even during bad weather.



When side, boundary or water-course spreading using the hydraulically actuated Limiter border spreading device, it is not necessary to either stop the spreading operation or to leave the tractor.

ZA-V® mounted spreader

The spreader for all situations



ZA-V 2000 twin disc fertiliser spreader

With the ZA-V, AMAZONE offers a highly efficient fertiliser spreader which has been designed specifically for high operational speeds of up to 30 km/h. ISOBUS communication, weigh cell technology and many other innovations make the ZA-V a fertiliser spreader which is very easy to operate.

The high output of up to 390 kg/min and a maximum working width of 36 m allow area coverage of up to 33 ha/h.



The base hopper of the ZA-V and ZA-TS is deep pressed and is without corners, edges and weld seams. This provides a continual and even flow of the fertiliser.



ZA-V 1400 twin disc fertiliser spreader



AMAZONE offers the ZA-V with both hydraulic and electrical shutter slide actuation. The hydraulic version allows the direct actuation of the shutter slides via two double-acting hydraulic spool valves on the tractor.



The hydraulically-actuated Limiter V border spreading system is available for side, border and water course spreading for the ZA-V with hydraulic shutter slide actuation. Prior to spreading, the recommended working height of the Limiter V is fixed via a pin, depending on the border situation.



For spreading adjacent to fields, roads or water courses, the ZA-V can also be equipped with the electrically-actuated Limiter V⁺ which is available as an option. The border spreading device can then be adapted precisely to suit the specific border situation from the tractor cab.

Hopper capacity	1400 l / 1700 l / 2000 l / 2200 l / 2600 l / 2700 l / 3200 l / 4200 l
Working width	10 m to 36 m



ZA-V 2700 Profis Control twin disc fertiliser spreader

With the different hopper extensions, the ZA-V can be matched to any farm structure with the suitable hopper size of 1400 l to 4200 l.

No hydraulic connections are necessary when mounting the ZA-V Easy Profis Control and Profis Tronic. So, in order to operate the spreader, just one 3-pin power cable/the ISOBUS connection and the PTO shaft have to be coupled up to the tractor.



The strong frame and favourable centre of gravity position characterise the ZA-V as a robust mounted spreader. The Super frame provides a payload of 3200 kg whereas the Ultra frame takes up to 4500 kg.



ZA-V 1700 twin disc fertiliser spreader with swivel hopper cover



The EasySet 2 in-cab terminal provides the option for automatic spread rate regulation at varying forward speeds. In this respect, the apertures are adjusted by automatically setting the shutter position in such a way that the application rate always remains constant.



Apart from the forward-speed-related spread rate regulation, AmaSpread 2 also allows manual switching of up to 6 part-width sections and the use of the Profis weighing system. In addition, rapid adaptation of the fertiliser rate enables the timely reaction to field conditions.



With the practical and clearly-arranged AmaTron 4 ISOBUS operator terminal, only one terminal is required to control all the different fertilising functions. All the relevant data is clearly displayed.

ZA-V® Profis mounted spreader

He who weighs wins!



ZA-V 2000 Profis Tronic weigh cell spreader with Limiter V+

The mechanically-driven ZA-V Tronic spreader features an 8 fold, part-width section control as standard.

The ZA-V Profis Control weigh cell spreader with the AmaSpread 2 operating computer includes forward speed related spread rate regulation as well as a state-of-the-art 200 Hz weighing system using two weigh cells. As option for the ZA-V Profis, a tilt sensor is also available which continually ensures the precise weight even in hilly terrain.



The weighing system offers controlled convenience and more reliability. With its 200 Hz weighing system, it works on-line to determine the different characteristics of the spreading material – and all this with the highest degree of measuring accuracy. It automatically compares the actually applied rate with the pre-determined rate.



Spreading disc with the QuickSet adjustment system



Due to its large aperture, the ultra-modern spreading system on the ZA-V can achieve application rates of up to 390 kg/min. The hopper tip, which tapers down to the shutter slide, prevents any residues collecting, thereby making the machine easy to clean.



The mechanically-driven star agitator of the ZA-V is positioned directly above the deep aperture and in this way provides a reliable and consistent fertiliser flow at all application rates. Turning at just 45 rpm, it makes for a fertiliser-protecting operation.



Only 3 pairs of spreading discs cover the entire operational range from 10 m to 36 m. The working width is simply, quickly and safely adjusted via the spreading vane position. Setting of the spreading vanes is carried out without any tools via the QuickSet adjustment system.

ZA-V® Profis Hydro mounted spreader

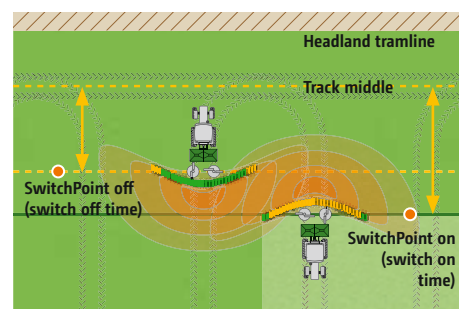
Equipped as standard with 16-fold part-width section control,
Profis weighing system and ISOBUS communication



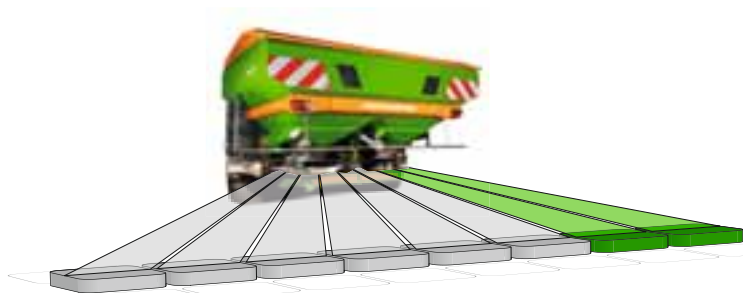
Schematic representation of the hydraulically-driven ZA-V

The ZA-V Hydro with hydraulic spreading disc drive enables side, border and water course spreading to either side as well as 16-fold part-width section control. The switching over between these individual functions when spreading on the headland is possible on the move.

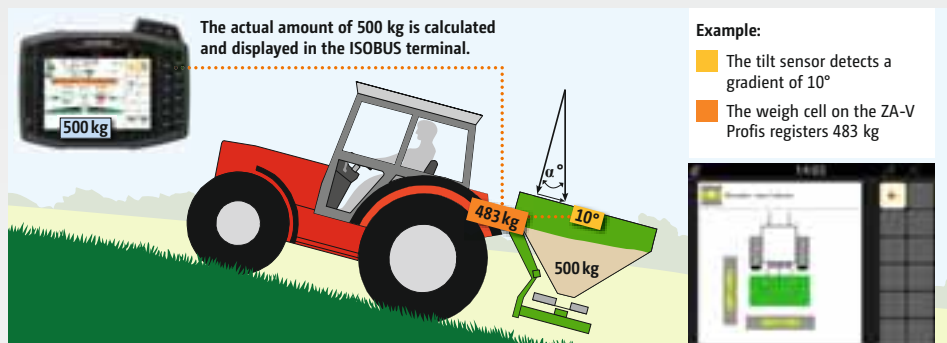
In addition to a fertiliser-saving, simply interchangeable and adjustable spreading at the field's border, the ZA-V Hydro also provides the benefit that this spreader operates completely independently from the tractor engine speed thus saving fuel.



When using GPS-Switch, SwitchPoint enables the adjustment of the switch-on and switch-off points, depending on fertiliser type and working width. Both values can be taken from the spreading chart and entered into the relevant operator terminal.



The 8- or 16-fold part-width section control of the ZA-V allows the actuation of individual outer part-width sections.



On the ZA-V Profis, any possible influences due to a change in the centre of gravity are taken into account by the on-the-move measuring procedure with the aid of the tilt sensor. A twin-axis tilt sensor that assesses the front and back tilt as well as to the left and right, corrects measurement errors that may arise when going up and down hills or when driving across a hillside.



AMAZONE fertiliser spreaders can be optimally set up using the free mySpreader App.

ZA-TS® mounted spreader

The intelligent high output spreader with Top Speed



ZA-TS 4200 twin disc fertiliser spreader

The ZA-TS high output spreader, with working widths of 15 up to 54 m, incorporates the integrated AutoTS border spreading system. The very consistent, triangular normal spread pattern, with its large throwing width and large overlap zones, reduces any sensitivity to wind, undulating ground or to changing fertiliser characteristics. The AutoTS border spreading system makes it possible for the operator to reliably generate a very steep cut-off to the border spread pattern and thus create the perfect growing conditions right up against the field edge. The ZA-TS, with its large throwing width when normal spreading and extreme accuracy when border spreading, offers double the perfection.



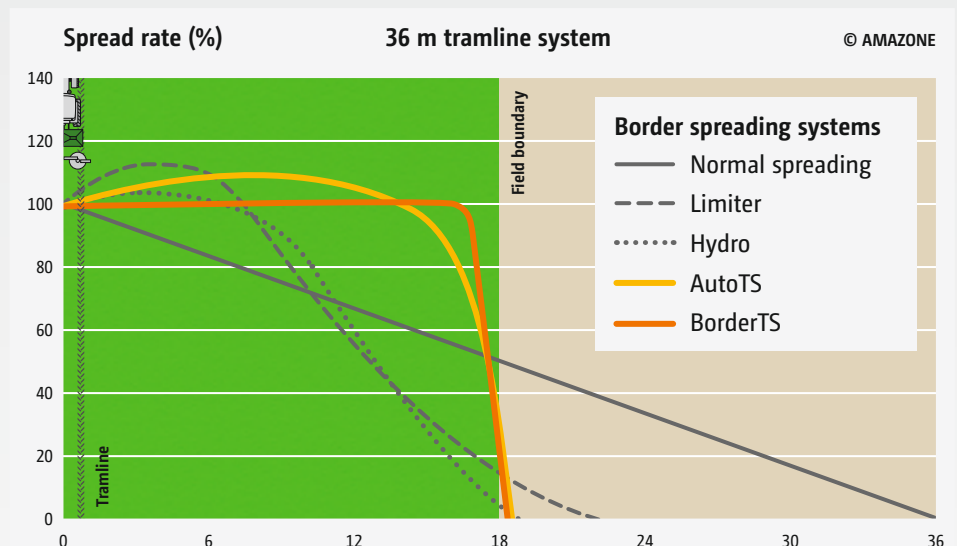
The delivery system, with the electricaly-driven agitator stars in the hopper bottoms, ensure an even fertiliser delivery onto the spreading disc. The slowly rotating, star shaped segments of the agitator evenly deliver the fertiliser to the relevant shutter opening.



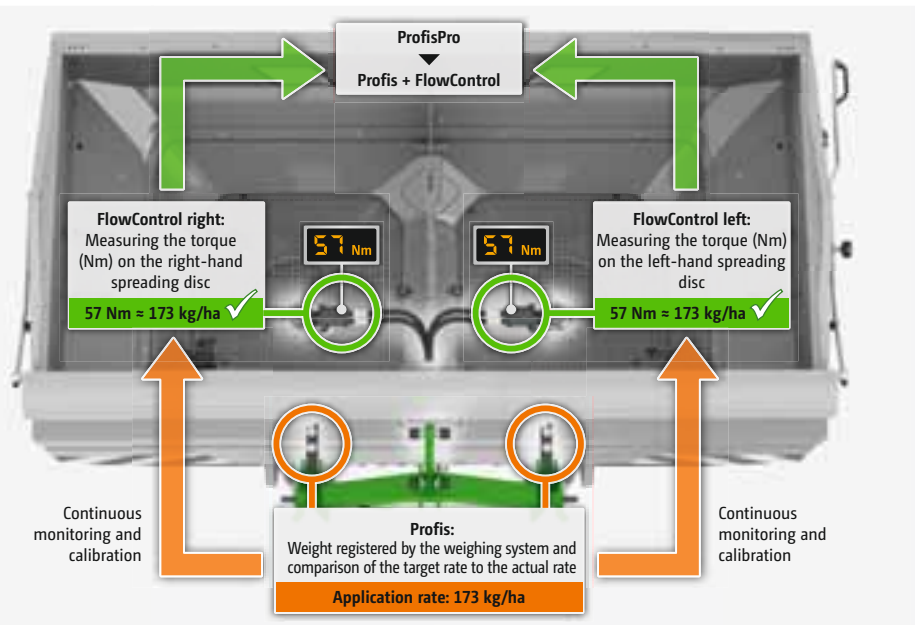
ZA-TS 4200 bulk fertiliser spreader



The TS spreading system with integrated AutoTS border spreading system: different spreading vanes are activated on the spreading disc between normal and border spreading. Outstanding border spread patterns without a disc change – remotely controlled from the tractor seat during operation.



Hopper capacity	1400 l / 1700 l / 2000 l / 2200 l / 2600 l / 2700 l / 3200 l / 4200 l / 5000 l
Working width	15 m to 54 m



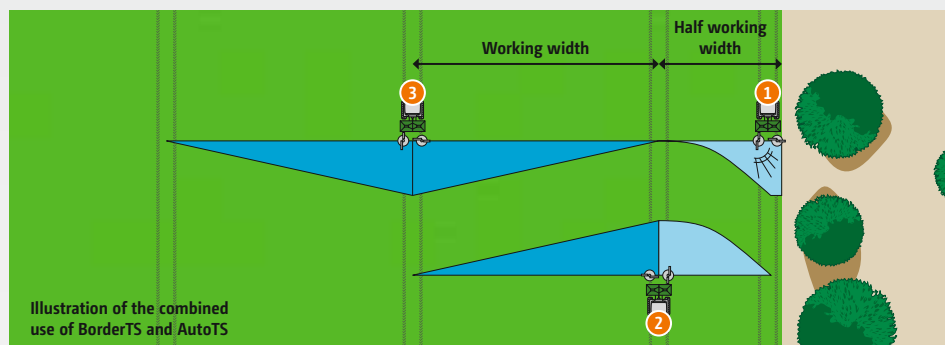
ProfisPro weighing system with FlowControl combines all the advantages of the 200 Hz online weighing system with the torque monitoring of each spreading disc. Precise application rate with side-independent regulation from the very first second! Calibration is a thing of the past!

Absolute precision from the first second by the mutual checking of the weighing system and torque measurement

The weighing system of the ZA-TS Profis, with its optionally available integrated tilt sensor, ensures accurate rate control even in hilly terrain. The ZA-TS comes as standard with 16 or 128 fold part-width section control. The part-width section control for the ZA-TS Tronic is provided via adjustment of the spread rate and delivery system. The ZA-TS Hydro controls the part-width sections via adjustment of the spread rate, speed and delivery system. Of course, the part-width sections on ZA-TS spreaders can be also be controlled via GPS. The savings on fertiliser and the benefits of avoiding lodged grain have been clearly proved.



DynamicSpread: maximum 128-fold part-width section control with the ZA-TS



1. Fertiliser is spread from the edge of the field into the crop by the BorderTS deflector, with automatic reduction of the target rate to 50%. The shutter nearest the field boundary is left closed.
2. AutoTS spreads at 50% from the first tramline to the boundary side in order to achieve the target rate across the total field boundary area. Normal spreading to the field side with 100 % of the target rate.
3. In the subsequent tramlines, normal spreading is resumed with 100% of the target rate to both sides.



To achieve even higher yields at the edge of the field, the new BorderTS deflector can also be used in conjunction with AutoTS. BorderTS spreads the fertiliser directly from the edge of the field to the crop.

ZA-TS[®] mounted spreader

For first-class spreading results



ZA-TS mounted spreader with ArgusTwin system

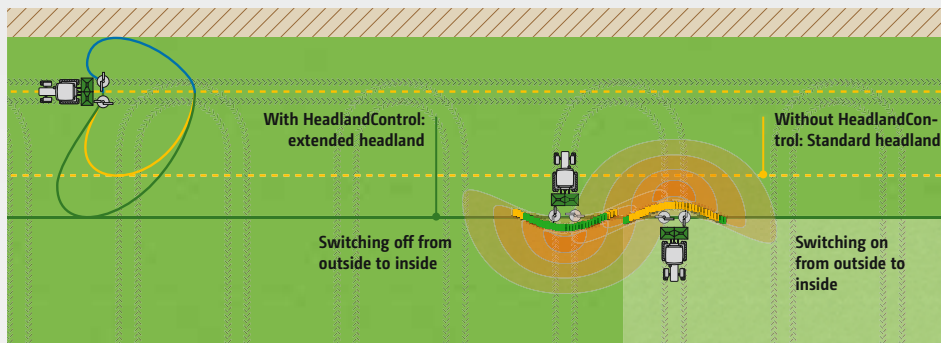
The ZA-TS and ZG-TS spreaders can be equipped with the ArgusTwin sensor system, in order to ensure that the lateral distribution is also monitored during the entire spreading process. ArgusTwin enables the spread fan to the right and left-hand sides to be independently monitored constantly by 14 radar sensors. If there are any deviations, the lateral distribution is automatically corrected by adjusting the electrical delivery system. This can be carried out individually for each side, thereby ensuring optimum lateral distribution.



The hydraulic-operated roll-over cover with the ZA-V and ZA-TS enables you to continue spreading even when the weather conditions turn against you.



ZA-TS high output spreader with WindControl



Different fertilisers have different switch-on and switch-off points. When HeadlandControl is activated, the throwing width and spread rate are increased on the inner field side, so that the switch-off point is moved towards the inside of the field. Furthermore, the new part-width section control, which is now adapted to the shape of the spread fan, causes the part-width sections to be switched off from the outside to the inside when entering the headland. Over- and under-fertilised zones on the headland are subsequently avoided.



The spreading unit is driven via the PTO shaft on the Tronic version. In this case, the spreader is protected from overload, as standard, by a universal drive shaft with friction coupling.



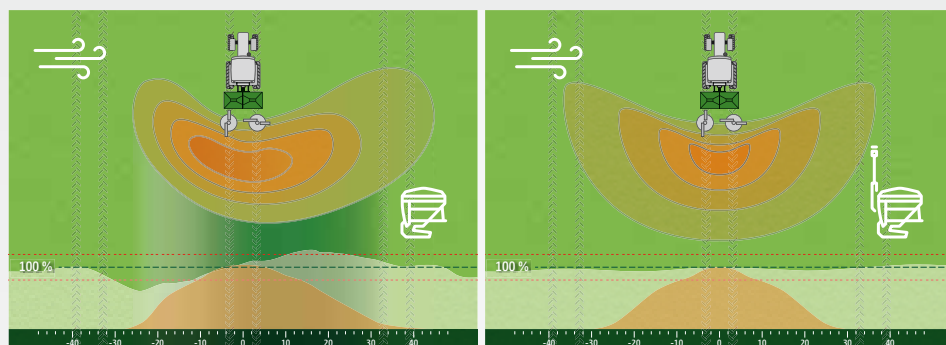
The wind is always blowing somewhere in the world and this represents a major challenge in maintaining an even mineral fertiliser spread in agricultural practice

With the aid of WindControl, larger time windows are created for spreading even where there is an influence of wind and a perfect lateral distribution is produced under all deployment conditions. Apart from all the important fertiliser spreader parameters, the user additionally always has, in view, the real-time direction of the wind, the force of wind and if the wind is gusting. In addition, in heavy winds, when the system is no longer able to compensate for, or when the wind gusts are too frequent, WindControl sends an automatic alarm to the driver.

AMAZONE WindControl ensures an optimum lateral distribution even in crosswinds



The Hydro version makes operation possible irrespective of the tractor's engine revs and with different spreading disc speeds. In this way, fuel is saved and a particularly comfortable and precise spreading is ensured.



According to Prof. Dr. Karl Wild of the University of Applied Sciences, Dresden, the influence of wind on the spread pattern is constantly monitored and automatically compensated for with WindControl. A high-frequency wind sensor mounted on the machine records both the wind speed and the wind direction and transmits this information to the job computer. The delivery system and the spreading disc speed are then automatically adjusted. WindControl thereby extends the windows of opportunity when fertiliser spreading under the effects of the wind.

ZG-TS® bulk fertiliser spreader

Outstanding precision for the highest of demands
with all the advantages of the TS spreading system

Hopper capacity	7500 l / 10000 l
Working width	15 m to 54 m



ZG-TS 10001 ProfisPro bulk fertiliser spreader

The ZG-TS is a high-performance trailed spreader for the quick and precise application of mineral fertilisers. It impresses with its outstanding precision and enormous work rates due to the TS spreading system and the comfort offered by the ISOBUS operating terminal AmaTron 4 and is available in two hopper sizes of 7,500 l and 10,000 l.



ZG-TS 7501 bulk fertiliser spreader



To ensure that the fertiliser is handled as gently as possible, the AMAZONE Soft Ballistic System pro is integrated as standard in ZA-TS mounted and ZG-TS trailed spreaders. The agitator, metering components and spreading discs are optimally tailored to each other.



The ZG-TS trailed spreaders provide a maximum steering angle of up to 28° with the optional steering axle. This means: true track-following is still possible even with a track width of 1,800 mm and a tyre width of 520 mm.



The hopper and its frame are connected to a separate chassis via four weigh cells in the Profis weighing system, which is integrated in the frame.

ZG®-B bulk fertiliser spreader

Maximum precision!

Hopper capacity	5500 l / 8200 l
Working width	10 m to 36 m



ZG-B Super bulk fertiliser spreader

The ZG-B bulk fertiliser spreader for large-scale farms and contractors has a large hopper volume and robust running gear for speeds up to 50 km/h.

The rubber floor belt can be easily removed from the base frame for maintenance. Includes: automatic floor belt alignment for constant conveyor centring.



The large-volume tyres reduce pressure on the soil. The hopper can simply be filled from the silo or via a loader.



ZG-B Drive



The ZG-B models have a universal spreader unit for the application of earth-moist materials (lime) up to 15 m and mineral fertilisers up to 36 m spreading width.



The ZG-B Drive features a speed-related spread rate control via the electro-hydraulically regulated rubber floor belt and AmaTron 3.



The ZG-B Drive with AmaTron 3 is equipped with OmniaSet® discs for accurate mineral fertilisation.

ZG-TX trailed combi spreader

Flexible – Precise – High-performance



ZG-TX 11200 Super combi spreader

AMAZONE sets new standards in the combi spreader sector with the new trailed ZG-TX. Both granular mineral fertilisers and earth-moist limes can be applied precisely through the one machine by means of a simple conversion between the TS spreading system and the newly developed spreading unit for lime.



The optional chain rake provides for even and very clean loading of the spreading discs across the floor belt. If the ZG-TX is to be used for spreading mineral fertiliser again, the chains can easily and conveniently be hooked up into a carrier.



ZG-TX 9000 Special



A particular characteristic of the ZG-TX is the simple changeover between the spreading unit for lime and the TS spreading unit for granular mineral fertilisers. Just the individual components need to be changed or moved to the park position. Thanks to the clever software, the terminal recognises that the spreader has been converted. The combi spreader is converted completely in around 25 minutes enabling either lime or fertiliser then to be spread. The benefits of both systems are used after changing over.



The border spread deflector for lime allows precise work up to the field boundary.

Hopper capacity	6800 l / 9000 l / 11200 l
Working width	15 m to 54 m



ZG-TX 11200 Super combi spreader

The various levels of equipment available for the ZG-TX trailed combi spreader means that the machine can be specifically tailored to each respective application on large-scale farms, contractors or in machine hire businesses. The Special frame variant comes with a hopper capacity of 6800 l and 9000 l with a maximum permissible machine weight of 17 t. The Super frame variant has a capacity up to 11,200 l and a weight of 21 t.



The TS spreading system with integrated AutoTS border spreading system: different spreading vanes are activated on the spreading disc between normal and border spreading. Outstanding border spread patterns without a disc change – remotely controlled from the tractor seat during operation.



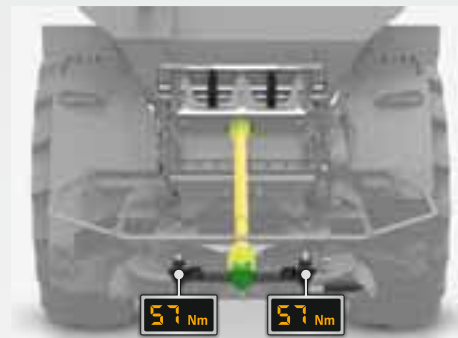
ZG-TS 11200 Super



Operating with the EasySet machine-specific operating computer guarantees simple operation with all tractors.



The range of ZG-TX combi spreaders is rounded off at the top with the ZG-TX Tronic. On this model, ISOBUS communication is integrated by default. The new intuitive ISOBUS control provides all the functions of the ISOBUS world in the ZG-TX Tronic.



FlowControl is fitted so that one sensor per spreading disc determines the torque levels of the individual spreading discs. In the event of a deviation from the desired output, the FlowControl momentarily adjusts the position of the rate shutters.

Crop protection from AMAZONE





UF® 01 mounted sprayer

Superbly light profile design

UF 901, UF 1201 mounted sprayer

Tank capacity 900 l / 1200 l

Boom width 12 m to 24 m



UF 1201 mounted sprayer with 18 m Super-S2 boom

All UF mounted sprayers have a light yet very robust frame and a slim, close-coupled tank position making them easy to carry. The modern polyethylene tanks with their rounded off design ensure perfect agitation and cleaning and minimal spray residual volumes. Thanks to their special profile design, all AMAZONE booms are extremely rigid yet extremely light. They are practically maintenance-free owing to the conical hinge pins without any grease nipples.



The piston diaphragm pumps run perfectly happily when dry and are liquid fertiliser safe. The design of the pumps simultaneously ensures an even, high delivery capacity with a high filling performance and quiet operation even under high pressure.



UF 901 mounted sprayer

As standard the hydraulically folded Q-Plus boom from 12 m to 15 m working width allows the left hand folding seen in direction of travel.



UF 1201 with 21 m Super-S1 boom



UF 1201 with 15 m Super-S2 boom

The Super-S1 boom is available in working widths of 15 m, 18 m and 21 m. The working width of the 18 and 21 m versions can be easily reduced to 15 m by just folding in the outer boom segment.

The hydraulically-folding Super-S2 boom from 15 m to 24 m for the UF 01 and 15 m to 30 m for the UF 02 has a very narrow transport width of just 2.4 m. Pre-select fold or Profi-fold allows many folding and angling permutations.



The operator station of the UF 01 is located on the left hand side of the machine. Only three operating taps are sufficient for the actuation of all functions.

UF® 02 mounted sprayer

Efficient – Operator friendly – Comfortable

UF 1002, UF 1302, UF 1602, UF 2002 mounted sprayers	
Tank capacity	1000 l / 1300 l / 1600 l / 2000 l
Boom width	12 m to 30 m
FT 1001 front tank for UF 01 and UF 02	
Tank capacity	1000 l
FT 1502 front tank for UF 02	
Tank capacity	1500 l



UF 2002 mounted sprayer with 30 m Super-S2 boom

The UF 02 has nominal volumes of 1000 l to 2000 l. The specially shaped, polyethylene tank is integrated in the main frame to give a favourable centre of gravity. The UF 02 frame has been designed completely around the new tank design. The reinforced steel profiles provide enormous rigidity, yet at minimal weight. Also, ContourControl, the active boom guidance system is available.



The SmartCenter operator station is equipped with a large hinged door that protects all the relevant operating controls and the induction bowl from dirt and water splashes. In the inner panel of the swing door, a holder for gloves and a measuring jug is provided.



UF 1602 mounted sprayer with 28 m Super-S2 boom

FT 1001 and FT 1502 front tank

The value for money self-propelled sprayer



The FlowControl⁺ fill level management in the ISOBUS terminal ensures the optimum, fill-level dependent quality of the spray chemical mix in both tanks.



The tank shape was designed in such a way that both, on the road and also in row crops, the view forward is not obstructed.



The special advantages of easily-maneuvrable tractors in smaller fields and the better control in sloping conditions are strong arguments for the front tank solution.

UG trailed sprayer

Proven technology for the most demanding use!

UG Special with single pump system

UG Super with double pump system

Tank capacity 2200 l / 3000 l

Boom width 15 m to 28 m



UG 3000 Super trailed axle sprayer

The UG trailed sprayer with a tank capacity of 2200 l and 3000 l is characterised by the Super-S2 boom in a super-light, super-stable and super-compact profile design. The outstanding boom suspension ensures a steady boom ride. With working widths from 15 m to 28 m, the UG is an extremely efficient sprayer. The self-priming, piston diaphragm pumps are extremely efficient, easy to maintain and dry-run safe.



The clear control panel at the front left offers easy access for the fast, comfortable and error-free operation of all switches.



UG 3000 Super trailed sprayer with Super-S2 boom from 15 m to 28 m



A tracking, universal, straight or hitch drawbar with hydraulic steering prevents wheel track damage.



The wide, profile steel frame, compact tank and the robust boom technology all contribute to the required reliability. All the edges are rounded off and all hoses are neatly routed inside the frame.



The pressure re-circulation system (DUS) for all AMAZONE sprayers ensures that the concentration of spray chemical at the nozzle is always constant. When cleaning, the system is flushed with clear fresh water right down to the nozzle.

UX® Special trailed sprayers

Utmost efficiency!

**UX 3200 Special, UX 4200 Special,
UX 5200 Special**

with single pump system

Tank capacity 3200 l / 4200 l / 5200 l

Boom width 15 m to 36 m



UX 5200 Special trailed sprayer

The UX Special, with a maximum nominal volume of 5,200 litres and in boom widths of up to 36 metres, has a very low centre of gravity and is of very compact design. The sprayer is manoeuvrable, light to pull and designed for optimum boom coverage, with the best possible spraying and transport speeds.

Profi-fold is the electro-hydraulic actuation of the boom. The functions of height adjustment, folding in and out, one-sided independent fold, boom width reduction and tilt adjustment (Profi-fold 1) are controlled via the ISOBUS terminal. Additional boom tip angling is possible with Profi-fold 2.



The compact tank with perfectly smooth inner walls with no nooks and crannies to hinder washing out, has a very low centre of gravity.



UX 3200 Special with Super-L2 boom



With a transport width of just 2.6 m, the Super-L2 boom, from 21 m to 36 m, folds down very narrow next to the tank. With a maximum transport height of just 3.8 m, the UX is very compact, even with high tyre sizes (18.4R46).



The Super-S2 boom from 15 m to 28 m can also be used on the UX Special as an alternative. All booms can be automatically controlled with DistanceControl parallel to the target surface.



The parallelogram suspension of the UX enables spraying heights from 0.5 m to 2.5 m to be achieved. The boom position is excellent in all directions due to optimum coordination of the suspension system.

UX[®] Super trailed sprayers

Comfortable operation down to the last detail



UX 5201 Super trailed sprayer

The UX Super trailed sprayer is offered with tank volumes of 4200 l, 5200 l, 6200 l, 7600 l or 8600 l. Optionally available on all models is the completely covered under-belly which allows the plants to pass smoothly and thus effectively protects them from damage.



UX 5201 Super trailed sprayer



For the UX Super also a new steering axle with a maximum steering angle of 28° is available. Thanks to this big steering angle and the compact design of the UX Super, it can circumnavigate very tight curves. Depending on tyre size and track width, a minimum turning radius of 4.5 m is possible.



Thanks to the special profile design, AMAZONE booms are at the same time superbly light and superbly strong. The boom working widths from 21 m to 48 m allow optimum adaptation of the sprayer to the field size on the farm.



With Profi-fold or Flex-fold, all hydraulic functions, even independent, one-sided folding, are safely and simply carried out via the ISOBUS terminal from the tractor cab.



The optional LED individual nozzle lighting offers perfect illumination of each spray fan. An absolutely immediate assessment of their operation down to the very last nozzle on the boom can be made.

Tank capacity	4200 l / 5200 l / 6200 l / 7600 l / 8600 l
Boom width	21 m to 48 m



SmartCenter with LED lighting and Comfort-Pack plus

Comfort-Pack plus offers in addition a touchscreen for machine operation. The actuation of the spray agent circuit is then carried exclusively out via this touchscreen display which also functions perfectly even when using gloves.



UX 7601 Super trailed axle sprayer



For inducing powders or granular spray agents, an additional mixing nozzle is positioned underneath the suction aperture which safely prevents any blockage of the suction aperture. This mixing nozzle can be steplessly adjusted for intensity.



The AmaTron 4 operator terminal supports, for example, the precise switching in 50 part-width sections, automatic boom lowering at the start of application, automatic documentation and the part-area, site specific application rate control.



With its covered-in chassis, the UX Super provides, even in high crops, an ideal solution to optimally protect both machine and plant. Thanks to the underbelly cover, the complete underside is encased in stainless steel plates so that the chassis and plants are optimally protected.

DirectInject direct feed system

Quick, flexible and needs-based metered addition of plant protection agents



DirectInject equipment with 50 l tank and pump unit in the storage compartment of the UX 01 Super

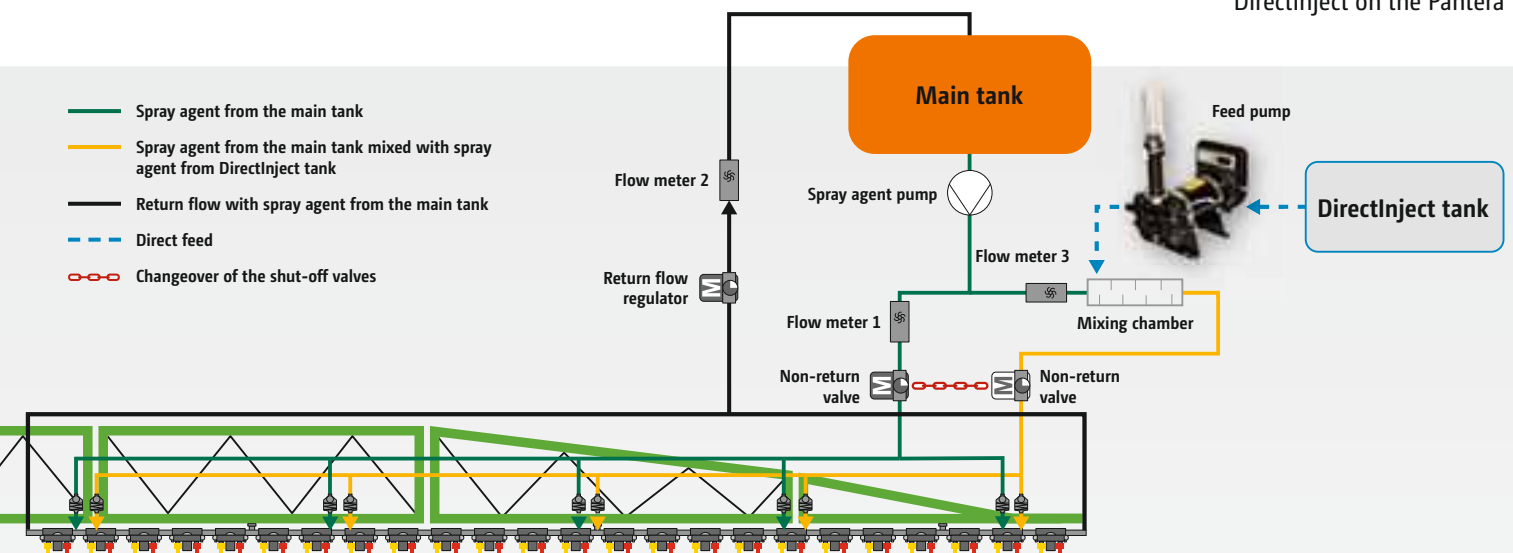


If the driver of the sprayer notices, for instance, a prevalence of unwanted weeds that need to be controlled in a specific part-area, they can activate the DirectInject metering from the cab at the touch of a button. The supplementary product from the DirectInject tank is then added to the spray agent from the spray agent tank.

With the DirectInject system for the UX 01 and Pantera with Comfort-Pack plus, AMAZONE is offering a system for the direct injection of plant protection agents for the first time. Plant protection agents can either be started to be injected or stopped during application as required. The special feature of DirectInject compared to other direct injection systems, is the fast response time of the injection process and its complete integration in the spray agent circuit and operation of the sprayer.



DirectInject on the Pantera



► Short routes along the boom for fast reaction times

► Reaction distance in the field approx. 30 m

UX® 11201 trailed sprayer

A new dimension in crop protection technology

Tank capacity	11200 l
Boom width	30 m to 48 m



UX 11201 trailed sprayer with 40 m Super-L2 boom

With the UX 11201, AMAZONE offers a 12,000 l tandem axle sprayer for where there are extreme demands in output.

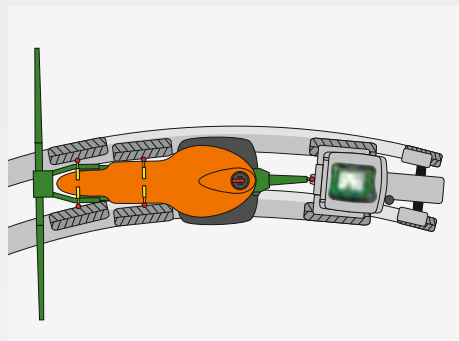
The Super-L2 or Super-L3 boom is available in working widths from 30 m to 48 m. The high-performance pumps provide a fill speed of up to 900 l/min.



The hydro-pneumatic suspended chassis, in combination with the sprung drawbar, provide perfect driver comfort. The BPW axle assemblies, with standard fill level regulation, continuously adapt to the load conditions.



UX 11201 trailed sprayer



The UX 11201 can be equipped with the electronically-controlled DoubleTrail axle steering system. The track of the sprayer neatly follows the tractor avoiding any further track damage.



The compact transport dimensions with transport widths of 2.4 m to 2.85 m also contribute to its safe transport on the road. You can concentrate completely on driving. The visibility in road transport is exemplary. Where the tractor can get through then the trailed sprayer can also pass. No protruding parts, no boom damage.

Pantera® 4504 self-propelled sprayer

With powerful intelligence



Pantera 4504 self-propelled sprayer with a ground clearance of 1.2 m



Pantera 4504-H chassis

The special tandem chassis of the Pantera 4504 not only ensures the perfect adaptation to ground undulations but also a high level of stability – of course, especially in sloping terrain. Thanks to the level-regulated, hydro-pneumatic suspension, the Pantera 4504 operator also enjoys an optimum level of comfort.

Latest technology and management systems are combined into this self-propelled crop protection sprayer. Equipped for up to 30 km/h, the Pantera 4504 covers the ground quickly in the field. With up to 50 km/h maximum transport speed, it gets going quickly on the road. AMAZONE offers the Pantera 4504-HW for maximum flexibility in crop protection treatments. The self-propelled sprayer with high-clearance chassis allows flexible hydraulic adjustment of the ground clearance and the track width.



Pantera 4504-H

3.75 m spraying height with additional lift module

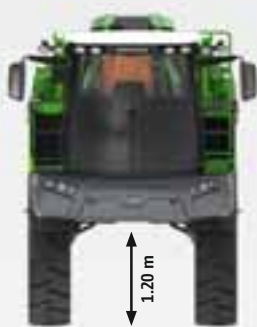
1.7 m ground clearance

Pantera 4504

Pantera 4504-H

Pantera 4504-W

Pantera 4504-HW



Track width adjustment
1.80 m–2.40 m



Track width adjustment
1.80 m–2.40 m (down)
2.10 m–2.60 m (up)



Track width adjustment
2.25 m–3.00 m



Track width adjustment
2.25 m–3.00 m (down)
2.45–3.20 m (up)

Track width and ground clearance respectively with tyre sizes 380/90 R50 (offset depth + 50 mm)

Tank capacity	4500 l	Boom width	21 m to 48 m
----------------------	--------	-------------------	--------------



Pantera 4504 self-propelled sprayer

The 218 hp AMAZONE crop protection sprayer with a length of 8.4 m, a height of 3.8 m and a width of 2.55 m is really compact. The comfortable cab up front makes work easier and more convenient for the driver. A 4500 litre tank and either Super-L2 or Super-L3 booms in booms widths of up to 48 m are mounted behind the cab, allowing very high hourly work rates in good field conditions.



The Pantera 4504 driver's cab – first-class levels of equipment, best all-round visibility and high operational comfort.



The Sunflower Kit for the Pantera 4504-H and Pantera 4504-HW self-propelled sprayers serves to allow crop care measures to be carried out whilst maintaining the minimum of plant damage when spraying in tall crops. It ensures optimum safeguarding of the plants and, at the same time, protects the running gear of the Pantera 4504-H and Pantera 4504-HW self-propelled sprayers.



In spite of its size, the Pantera 4504 has a minimal turning circle of just 4.5 m when in all-wheel steer mode. This is helped by a short wheelbase and sharp steering angle.



The new AmaDrive 7.0 vehicle terminal is integrated in the ergonomic armrest. All machine-specific functions can be clearly displayed and intuitively operated on the colour 7" touchscreen.



The new Stage 5 emission-complaint engine from AMAZONE uses exhaust gas recirculation, a diesel oxidation catalyst and a diesel particle filter to help protect the environment.

Pantera® 7004 self-propelled sprayer

With powerful intelligence - now even more impact



Pantera 7004 with 36 m Super-L3 boom

With the Pantera 7004, AMAZONE is offering a further model in the self-propelled sprayer segment. The outstanding features of this new machine are its large tank capacity and the adaptive running gear. The Pantera 7004 combines high performance with first-rate driving characteristics and is ideal for large-scale farms and contractors who place the highest demands on efficiency and comfort.



Pantera 7004

The new independent trailing arm chassis is of an optimum design. The hydro-pneumatic suspension is adaptive, whereby the characteristics of the running gear are tailored to suit the driving situation.



Pantera 7004



Pantera 7004-W



The piston diaphragm pumps are designed for a constant total output of 610 l/min for maximum coverage rates. The venturi injection system provides a suction capacity of approximately 750 l/min for filling.

Tank capacity 6600 l

Boom width 24 m to 48 m



Night turns to day in conjunction with the LED work lights and the option of individual nozzle lighting on the boom

With a maximum spray tank capacity of 7000 l and a nominal volume of 6600 l, the Pantera is designed for enormous work rates. The tank is made of glass-fibre reinforced plastic and has exceptionally smooth inner and outer walls with no nooks and crannies, which allows perfect cleaning.



The Pantera 4504 and 7004 are now available with the DirectInject direct feed system, in order to supply individual products flexibly, quickly and matched to requirements.



Wheels up to
2.05 m high



The new cab, with its in-house designed armrest, offers a modern work place with excellent all-round visibility. In 3 equipment levels, the operator is left with nothing to be desired in terms of comfort.



The integrated slope compensation is another highlight. The inclination of the vehicle is detected via sensors and the machine is automatically kept horizontal up to a certain gradient.



Another plus point is the soil-conserving function of the offset track driving where the front wheels can be set at the minimum track width and the rear wheels at maximum.

UX SmartSprayer

Spot Spraying at the highest level now in field use

Tank capacity	5200 l
Boom width	36 m



SmartSprayer in use on sugar beet



The field-specific threshold values in spot application mean that the consumption of herbicide can be reduced by up to 70 %.

The UX 5201 SmartSprayer integrates three essential components for spot application: scanning, decision-making and application. The camera and image processing technology scans the entire field, regardless of environmental influences, by day and by night, thanks to the integrated light module. The sensor system differentiates between crop plants and weeds at speeds up to 14 km/h. The system selects the scope of the application in real time, based on the level of weeds it detects. This takes into account the crop, the application time and the customer-specific and field-specific strategy in the treatment of weeds. Pulse-width frequency modulation valves (PWM) with SpotFan nozzles spaced 25 cm apart enable maximum savings.



The specially developed LED lighting technology provides support in difficult ambient conditions such as with shadows and, of course, at night. Another advantage of the integrated SmartSprayer solution is its superiority over satellites and drones.



The system detects which field-specific settings are to be used, and the recommended herbicide mix to be used by the SmartSpraying system at the most appropriate time.



The next few years will see the gradual market launch of this pioneering SmartSprayer technology.

FT-P self-contained front tank

The versatile partner in modern crop production!

Tank capacity 1500 l



FT-P 1502 front tank in action with a SCHMOTZER hoeing machine for band spraying

AMAZONE has developed the FT-P 1502 self-contained front tank based on the successful technology of the UF 02 crop protection sprayers. The FT-P 1502 front tank is the ideal partner for any application of liquid products. These include hoes with band sprayers, seed drills with liquid fertiliser equipment and many others.



The operator station of the FT-P 1502 front tank is positioned on the left-hand side and is easily accessible. The operator station can be equipped with the Comfort-Pack of the UF 02 as an option.



FT-P 1502 front tank



The FT-P can also be used for liquid fertiliser application with simultaneous sowing.



Safe and precise metering of plant protection agents and other additives is guaranteed by the large induction system under the wide, easy-to-open dome cover.



A part-width valve chest with 2 to 6 part-width sections can be fixed on to any connected implement. The attached implement can be disconnected via a joining socket on the front of the valve chest leaving the part-width valve chest fixed to the machine.

SCHMOTZER hoes

The perfect addition to the AMAZONE crop protection programme



Mechanical weed control

The SCHMOTZER hoeing portfolio includes hoes for rear, front and mid-axle mounting up to a working width of 12 m and row widths from 12.5 cm. The new VR 2 linear-shift frame facilitates secure guidance of the hoe through the crop rows, even on very hilly terrain, thanks to its large length of stroke of 60 cm.



The centre of gravity of the hoe is positioned very close to the tractor as a result of the extremely short depth of the shift frame.



Venterra 2K



In addition to mechanical eradication of the weeds within the row, there is also the option of band spraying or fertiliser application during the hoeing process. The combination of hoe and band spraying facilitates a clean crop with a 40 to 60% saving on plant protection agents. When combined with the GreenDrill universal catch crop seeder box, catch crops, fine seeds and micro-granular material can be applied via baffle plates behind the hoe.



Information available at www.schmotzer-ht.de



Venterra 2K in combination with the FTender front mounted hopper for row fertilisation

Row fertilisation is another equipment option. On the one hand, this system facilitates high-output fertilisation of the crop with simultaneous mechanical weed control and also the application of seed, say for under-sowing. In order to facilitate the coverage of large areas, mineral fertilisers, granules or seeds can be carried in the AMAZONE FTender mounted front hopper with tank capacities of 1600 or 2200 l. Distribution of the fertiliser or seed to the individual rows of plants is carried out by the distribution head on the hoe. From here, the material to be distributed is directed to the individual rows via hoses.



Hoeing can break up crusts, which promotes ventilation of the soil and therefore improved root growth. The worked soil warms up faster and thus promotes early development of the crop. The hoe is the optimum tool to counter resistant weeds such as black grass and for weed rape growing in any rape residues.



The SCHMOTZER hoe can be equipped with finger wheels for mechanical weed control in the crop rows. The plastic fingers reach into the crop rows and pull out the germinating weeds at the cotyledon leaf stage and unearth them.



The hydraulic parallelogram single lifting system, controlled by Section Control, permits hoeing up the last triangle. The KPP-L SC parallelogram permits a ground clearance of the hoe elements of up to 50 cm - ideal for use in tall crops.



In order to achieve high outputs in young crop growth stages, most crops need to be protected from being covered with soil. Any covering of the crop rows is effectively prevented using the RowDisc protection discs.

Groundcare equipment from AMAZONE





Profihopper® SmartLine self-propelled mower

The self-propelled machine for professional green space maintenance



Profihopper 1250 4WDi SmartLine self-propelled mower

The Profihopper SmartLine is so versatile; whether for mowing, scarifying or the collection of leaves, horse droppings or any other rubbish for that matter.

The compact design of the Profihopper SmartLine allows a 0-turning circle steering – for more manoeuvrability and safety in any terrain, even when on slopes.



Due to the integrated PowerCompactor collection and conveying system, the cuttings are delivered immediately after mowing into a conveying auger system, compacted and collected in the collection hopper giving the Profihopper, in comparison with other mowers, a higher collection capacity and thus quicker forward speeds, even in tall grass.



Profihopper 4WDi SmartLine
with front wheel drive and a 0-radius turn



The design of the collection hopper allows emptying at a height of 2.1 m (Profihopper 1250 SmartLine) or 2.5 m (Profihopper 1500 SmartLine). The tip point of the hopper has been positioned far to the rear so that even high-sided containers can be filled as completely as possible.



The powerful suction effect picks up almost “everything” (leaves, chestnuts, acorns, etc.). This ensures optimum utilisation of the hopper capacity. In addition, the shredding of the leaves by the rotating blades speeds up their decomposition.



On the Profihopper SmartLine 4WDi, every wheel, due to accelerator pedal position and steering angle, is driven with the necessary speed for maximum traction. Especially in difficult operating conditions, the user benefits from the intelligent all-wheel drive.

Profihopper 1250 SmartLine		Profihopper 1500 SmartLine	
Cutting width	1,25 m	Cutting width	1,50 m
Hopper capacity	730 l	Hopper capacity	1100 l



Profihopper 1500 4WDi SmartLine self-propelled mower

The Profihopper 1500 SmartLine self-propelled mower, with its intelligent 4WDi all-wheel drive system, offers a professional, high performance machine with the ultimate in output. Thanks to its operational speed of 10 km/h and a cutting width of 1.5 m, large work rates are possible. The newly developed cab option provides the machine with a fully enclosed environment for the driver with windscreen and a rear window, external mirrors, doors, heating and air conditioning.



Profihopper 1500 4WDi SmartLine with intelligent all-wheel drive and a 0-radius turn



Via the adjustment handle, positioned on the mowing deck of the Profihopper 1500 SmartLine, the cutting height can be adjusted from 0 – 90 mm. Here, the total mowing deck is swivelled so that no parts are positioned deeper to impact the quality of work.



The new InsectGuard protects insects from being mown by the Profihopper by means of a tine carrier which moves the grass in front of the cutting deck, thereby causing them to fly away. Protect nature with InsectGuard!



The Profihopper is also a superb scarifier. The scarifying knives, which are quickly attached without tools, slit the turf and thin out the lawn's surface. Thatch is removed, collected and at the same time the surface is rolled.



The conveying system is not sensitive to foreign objects. The Profihopper mows patches of rank grass and any horse droppings are reliably collected. Even the collection of tins, paper and other litter, which prevail in parks and leisure facilities, are no problem for the Profihopper.

Groundkeeper® multi-functional mower/collector

Mowing, scarifying, collecting

Cutting width	1.35 m to 2.1 m
Hopper capacity	1200 l to 3500 l



Groundkeeper multi-functional mower/collector

The models for tractor mounting can be used throughout the year. In the spring, for scarifying lawns and golf courses, in the spring and summer for mowing sports pitches, parks, campsites, flower meadows and ecological sensitive meadows and, in the autumn, for collecting leaves.



For the Groundkeeper and Profihopper ranges there is the SmartCut® exact cut rotor that offers outstanding collection qualities. The outstanding feature of the SmartCut rotor is the special V-formation blade arrangement which leads to both a reduced fuel consumption and noise level.



Groundkeeper with draw-bar; for use with a small compact tractor



The cutting height is individually adapted to the operation in question. The robust flail mower unit achieves optimum cutting quality and collection levels – even in wet or damp conditions.



Because of the strong suction effect produced by the rotor, the Groundkeeper can also be used for collecting mowed grass, leaves, twigs, acorns, chestnuts etc.



Scarifying and mowing horse paddocks while also picking up the cuttings and horse droppings prevents unwanted rank grass patches and the proliferation of parasites.

E+S, EK-S and ZA-XS spreaders

Versatile use

Hopper capacity	150 l to 1110 l
Working width	0.8 m to 8 m



E+S single disc centrifugal broadcaster

With the E+S, EK-S and ZA-XS models, AMAZONE offers three high-class spreaders for the application of a vast array of differing spreading materials. Whether it is the E+S or EK-S for winter salt application, or the ZA-XS for road construction, it means that, for any application and any requirement, the right spreader is available. All these spreaders are characterised by their very robust and reliable design and guarantee a high degree of precision.



EasySet in-cab operator terminal for electric operation of the shutter slide and spread width reduction



With minimal expense, the E+S winter salt spreader can also be equipped for spreading granular products. It produces an excellent lateral and longitudinal spread pattern as well as achieving high work rates.



The E+S Hydro 751 winter salt spreader is equipped with a 750 litre hopper with stainless steel hopper tip, hydraulic spreading disc drive and a forward speed related spread rate regulation



The E+S mounted spreader is ideally suited for the professional application of winter road salt. With working widths of up to 8 m and hopper sizes from 300 to 1110 l, this high-performance single disc spreader impresses with its very precise spread pattern.



The EK-S mounted spreader is ideally suited to reliable operation in winter salt application. With its working widths of up to 8 m and hopper sizes of 150 to 370 l, it is perfect for medium application rates.



The ZA-XS H mounted spreader has been designed especially for road construction. Thanks to its hydraulic drive, this twin disc spreader is ideally suited for road rollers which simultaneously apply grit to the road.

IceTiger S and IceTiger® winter salt spreader

More precision in winter road gritting



IceTiger winter salt spreader

AMAZONE now offers the newly developed IceTiger S, an innovative mounted spreader for the application of salt and brine with the highest precision. The new conveying technology via a floor belt makes the application of salts with different moisture contents possible, even in very small quantities, as well as the application of slip-preventing materials such as grit or sand. Both models can be easily controlled with the EasySet 2 in-cab terminal. The large IceTiger is equipped with ISOBUS control for more comfortable operation.



With working widths from 1 m to 8 m, the IceTiger S and the IceTiger can be perfectly tailored to the demands of the area needing treatment.



IceTiger winter salt spreader



The hydraulically-driven feed of the material to be spread via the floor belt is a unique feature. Thanks to the wide contact surface area, the material to be spread is continuously transported towards a chute which feeds it down onto the spreading disc.



The Smart Precision System also offers a significant advantage in the way that the delivery point is adjusted electrically via ISOBUS. In this respect, the required degree of spread to the left or right is comfortably and easily set from the tractor seat.



The optional pre-wetted salt system for FS30 dampened salt with a brine content of 30% includes a hydraulic brine pump which provides a precisely adjustable supply of brine from the two plastic tanks, each with a capacity of 250 l.

IceTiger S		IceTiger®	
Hopper capacity	380 l to 920 l	Hopper capacity	1000 l to 1900 l
Working width	1 m to 8 m	Working width	2 m to 8 m



IceTiger winter salt spreader

The IceTiger winter salt spreader is available in two sizes. The IceTiger S is equipped with a hopper which can be increased in steps up to a maximum capacity of 920 l by the use of hopper extensions. The IceTiger is its “big brother”. The basic version has a 1000 litre hopper which can also be increased up to a maximum capacity of 1900 l by means of hopper extensions.



The swivel hopper cover can be folded to less than 10% of the hopper opening and is kept securely closed with a plastic fastener. It protects the material to be spread from dirt and water.



IceTiger S winter salt spreader



AMAZONE offers the in-house developed AmaTron 4 terminal for ISOBUS control of the IceTiger. The 8 inch low-reflection multi-touch colour display provides user-friendly tablet-style operation.



The basic version of the IceTiger S and the IceTiger is controlled via the machine-specific EasySet 2 in-cab terminal. The simple, intuitive operation only requires brief orientation, making it ideal for use with multiple drivers.



Another area of application of the IceTiger spreader is the distribution of stone chipings outside the winter months. The IceTiger is therefore versatile in use.

Model overview





Soil tillage

Cayros mounted reversible ploughs



▶ Cayros M	Tractor output up to 120 hp	Furrow width per body 32, 36, 40, 44, 48 cm Furrow width per body 32 to 52 cm	Mechanical adjustment Hydraulic adjustment
▶ Cayros XM	Tractor output up to 140 hp	Furrow width per body 36, 40, 44, 48 cm Furrow width per body 32 to 52 cm	Mechanical adjustment Hydraulic adjustment
▶ Cayros XMS	Tractor output up to 200 hp	Furrow width per body 36, 40, 44, 48 cm Furrow width per body 32 to 52 cm	Mechanical adjustment Hydraulic adjustment
▶ Cayros XS	Tractor output up to 260 hp	Furrow width per body 36, 40, 44, 48 cm Furrow width per body 32 to 55 cm	Mechanical adjustment Hydraulic adjustment
▶ Cayros XS pro	Tractor output up to 380 hp	Furrow width per body 36, 40, 44, 48 cm Furrow width per body 32 to 55 cm	Mechanical adjustment Hydraulic adjustment

Teres mounted reversible plough



▶ Teres 300	Tractor output up to 300 hp	Furrow width per body 35, 40, 45, 50 cm	Mechanical adjustment
▶ Teres 300 V	Tractor output up to 300 hp	Furrow width per body 35 to 55 cm	Hydraulic adjustment
▶ Teres 300 S	Tractor output up to 300 hp	Furrow width per body 35, 40, 45, 50 cm	Mechanical adjustment
▶ Teres 300 VS	Tractor output up to 300 hp	Furrow width per body 33 to 55 cm	Hydraulic adjustment

Tyrok and Tyrok On-Land semi-mounted reversible ploughs



▶ Tyrok 400 (On-land)	Tractor output up to 400 hp	Furrow width per body 35, 40, 45, 50 cm	Mechanical adjustment
▶ Tyrok 400 (On-land)	Tractor output up to 400 hp	Furrow width per body 33 to 55 cm	Hydraulic adjustment
▶ Teres 400 (On-land) S	Tractor output up to 400 hp	Furrow width per body 35, 40, 45, 50 cm	Mechanical adjustment
▶ Tyrok 400 (On-land) VS	Tractor output up to 400 hp	Furrow width per body 33 to 55 cm	Hydraulic adjustment

AW Cambridge rolls



▶ AW 12200	Power requirement from 150 hp	Working width 12.20 m	Hydraulic folding
▶ AW 15400	Power requirement from 180 hp	Working width 15.40 m	Hydraulic folding

Illustrations, content and technical data are not binding and may differ depending on the level of equipment. The respective country-specific approval requirements and licensing regulations for road traffic must be considered. The permissible axle loads and total weights of the tractor should be checked. Not all the listed combination options are possible with all tractor manufacturers.

Soil tillage

Catros compact disc harrows



- ▶ Catros⁺ 3003
- ▶ Catros⁺ 3503
- ▶ Catros⁺ 4003

Power requirement from 90 hp
Power requirement from 105 hp
Power requirement from 125 hp

Working width 3.00 m
Working width 3.50 m
Working width 4.00 m

Rigid
Rigid
Rigid



- ▶ Catros^{XL} 3003
- ▶ Catros^{XL} 3503
- ▶ Catros^{XL} 4003

Power requirement from 120 hp
Power requirement from 140 hp
Power requirement from 160 hp

Working width 3.00 m
Working width 3.50 m
Working width 4.00 m

Rigid
Rigid
Rigid



- ▶ Catros⁺ 4003-2
- ▶ Catros⁺ 5003-2
- ▶ Catros⁺ 6003-2
- ▶ Catros⁺ 7003-2

Power requirement from 125 hp
Power requirement from 150 hp
Power requirement from 180 hp
Power requirement from 210 hp

Working width 4.00 m
Working width 5.00 m
Working width 6.00 m
Working width 7.00 m

Hydraulic folding
Hydraulic folding
Hydraulic folding
Hydraulic folding

- ▶ Catros⁺ 4003-2TS
- ▶ Catros⁺ 5003-2TS
- ▶ Catros⁺ 6003-2TS
- ▶ Catros⁺ 7003-2TS

Power requirement from 125 hp
Power requirement from 150 hp
Power requirement from 180 hp
Power requirement from 210 hp

Working width 4.00 m
Working width 5.00 m
Working width 6.00 m
Working width 7.00 m

Hydraulic folding/trailed
Hydraulic folding/trailed
Hydraulic folding/trailed
Hydraulic folding/trailed

- ▶ Catros^{XL} 5003-2TS
- ▶ Catros^{XL} 6003-2TS

Power requirement from 200 hp
Power requirement from 240 hp

Working width 5.00 m
Working width 6.00 m

Hydraulic folding/trailed
Hydraulic folding/trailed

- ▶ Catros⁺ 7003-2TX
- ▶ Catros⁺ 8003-2TX
- ▶ Catros⁺ 9003-2TX

Power requirement from 210 hp
Power requirement from 240 hp
Power requirement from 270 hp

Working width 7.00 m
Working width 8.00 m
Working width 9.00 m

Hydraulic folding/trailed
Hydraulic folding/trailed
Hydraulic folding/trailed

- ▶ Catros^{XL} 7003-2TX
- ▶ Catros^{XL} 8003-2TX

Power requirement from 280 hp
Power requirement from 320 hp

Working width 7.00 m
Working width 8.00 m

Hydraulic folding/trailed
Hydraulic folding/trailed

- ▶ Catros⁺ 12003-2TS

Power requirement from 360 hp

Working width 12.00 m

Hydraulic folding/trailed

- ▶ Catros⁺ with trailed carrier system KR 9002
- ▶ Catros⁺ with trailed carrier system KR 12002

Working width 9.00 m
Working width 12.00 m

Hydraulic folding/trailed
Hydraulic folding/trailed

Certos-2TX heavy compact disc harrows



- ▶ Certos 5002-2TX
- ▶ Certos 6002-2TX
- ▶ Certos 7002-2TX

Power requirement from 200 hp
Power requirement from 250 hp
Power requirement from 350 hp

Working width 4.90 m
Working width 6.00 m
Working width 7.00 m

Folding/trailed
Folding/trailed
Folding/trailed

Soil tillage

Cenius mulch cultivators



- ▶ Cenius 3003 Special/Super
- ▶ Cenius 3503 Super
- ▶ Cenius 4003 Super

Power requirement from 125 hp
Power requirement from 140 hp
Power requirement from 160 hp

Working width 3.00 m
Working width 3.50 m
Working width 4.00 m

Rigid
Rigid
Rigid

- ▶ Cenius 4003-2 Special/Super

Power requirement from 160 hp

Working width 4.00 m

Hydraulic folding

- ▶ Cenius 4003-2TX Super/Ultra
- ▶ Cenius 5003-2TX Super/Ultra
- ▶ Cenius 6003-2TX Super/Ultra
- ▶ Cenius 7003-2TX Super/Ultra

Power requirement from 200 hp
Power requirement from 250 hp
Power requirement from 300 hp
Power requirement from 350 hp

Working width 4.00 m
Working width 5.00 m
Working width 6.00 m
Working width 7.00 m

Hydraulic folding
Hydraulic folding
Hydraulic folding
Hydraulic folding

Cenio mulch cultivators



- ▶ Cenio 3000 Special/Super
- ▶ Cenio 3500 Special/Super
- ▶ Cenio 4000-2 Special/Super

Power requirement from 105 hp
Power requirement from 125 hp
Power requirement from 140 hp

Working width 3.00 m
Working width 3.50 m
Working width 4.00 m

Rigid
Rigid
Hydraulic folding

Cobra shallow tine cultivators



- ▶ Cobra 6000-2TX
- ▶ Cobra 7000-2TX

Power requirement from 250 hp
Power requirement from 290 hp

Working width 6.00 m
Working width 7.00 m

Hydraulic folding
Hydraulic folding

Ceus disc & tine combination cultivators



- ▶ Ceus 3000-TX Super
- ▶ Ceus 4000-TX Super

Power requirement from 150 hp
Power requirement from 200 hp

Working width 3.00 m
Working width 4.00 m

igid
Rigid

- ▶ Ceus 4000-2TX Super/Ultra
- ▶ Ceus 5000-2TX Super/Ultra
- ▶ Ceus 6000-2TX Super/Ultra
- ▶ Ceus 7000-2TX Super/Ultra

Power requirement from 200 hp
Power requirement from 250 hp
Power requirement from 300 hp
Power requirement from 350 hp

Working width 4.00 m
Working width 5.00 m
Working width 6.00 m
Working width 7.00 m

Hydraulic folding
Hydraulic folding
Hydraulic folding
Hydraulic folding

Active soil tillage

CombiDisc mounted compact disc harrow



► CombiDisc 3000	Power requirement from 80 hp	Working width 3.00 m	Rigid
------------------	------------------------------	----------------------	-------

KE Rotamix rotary harrows



► KE 2502-150 Rotamix	Tractor output up to 150 hp	Working width 2.50 m	Rigid
► KE 3002-150 Rotamix	Tractor output up to 150 hp	Working width 3.00 m	Rigid
► KE 3002-190 Rotamix	Tractor output up to 190 hp	Working width 3.00 m	Rigid
► KE 3502-190 Rotamix	Tractor output up to 190 hp	Working width 3.50 m	Rigid
► KE 4002-190 Rotamix	Tractor output up to 190 hp	Working width 4.00 m	Rigid
► KE 3002-240 Rotamix	Tractor output up to 240 hp	Working width 3.00 m	Rigid
► KE 4002-240 Rotamix	Tractor output up to 240 hp	Working width 4.00 m	Rigid
► KE 6002-2-400 Rotamix	Tractor output up to 400 hp	Working width 6.00 m	Hydraulic folding

KG Cultimix and KX Cultimix rotary cultivators




► KG 3001 Special Cultmix	Tractor output up to 220 hp	Working width 3.00 m	Rigid
► KG 3501 Special Cultmix	Tractor output up to 220 hp	Working width 3.50 m	Rigid
► KG 4001 Special Cultmix	Tractor output up to 220 hp	Working width 4.00 m	Rigid
► KG 3001 Super Cultmix	Tractor output up to 300 hp	Working width 3.00 m	Rigid
► KG 3501 Super Cultmix	Tractor output up to 300 hp	Working width 3.50 m	Rigid
► KG 4001 Super Cultmix	Tractor output up to 300 hp	Working width 4.00 m	Rigid
► KG 4002-2 Cultmix	Tractor output up to 360 hp	Working width 4.00 m	Hydraulic folding
► KG 5002-2 Cultmix	Tractor output up to 360 hp	Working width 5.00 m	Hydraulic folding
► KG 6002-2 Cultmix	Tractor output up to 360 hp	Working width 6.00 m	Hydraulic folding
► KX 3001 Cultmix	Tractor output up to 190 hp	Working width 3.00 m	Rigid


Illustrations, content and technical data are not binding and may differ depending on the level of equipment. The respective country-specific approval requirements and licensing regulations for road traffic must be considered. The permissible axle loads and total weights of the tractor should be checked. Not all the listed combination options are possible with all tractor manufacturers.

Seeding


D9 mounted conventional seed drills

	▶ D9 2500 Special	Working width 2.50 m	Hopper capacity 360 l	Rigid
	▶ D9 3000 Special	Working width 3.00 m	Hopper capacity 450 to 850 l	Rigid
	▶ D9 3000 Super	Working width 3.00 m	Hopper capacity 600 to 1000 l	Rigid
	▶ D9 3500 Super	Working width 3.50 m	Hopper capacity 720 to 1200 l	Rigid
	▶ D9 4000 Super	Working width 4.00 m	Hopper capacity 830 to 1380 l	Rigid
	▶ D9 9000-2T	Working width 9.00 m	Hopper capacity 1800 to 3000 l	With trailed carrier system KR
	▶ D9 12000-2T	Working width 12.00 m	Hopper capacity 2490 to 4140 l	With trailed carrier system KR


Cataya conventional seed drills

	▶ Cataya 3000 Special	Working width 3.00 m	Hopper capacity 650 to 850 l	Rigid
	▶ Cataya 3000 Super	Working width 3.00 m	Hopper capacity 830 to 1270 l	Rigid
	▶ Cataya 4000 Super	Working width 4.00 m	Hopper capacity 1180 to 1730 l	Rigid

Centaya pneumatic seed drills

	▶ Centaya 3000(-C) Special	Working width 3.00 m	Hopper capacity 1000 to 1500 l	Rigid
	▶ Centaya 3500(-C) Special	Working width 3.50 m	Hopper capacity 1000 to 1500 l	Rigid
	▶ Centaya 4000(-C) Special	Working width 4.00 m	Hopper capacity 1000 to 1500 l	Rigid
	▶ Centaya 3000(-C) Super	Working width 3.00 m	Hopper capacity 1600 to 2000 l	Rigid
	▶ Centaya 3500(-C) Super	Working width 3.50 m	Hopper capacity 1600 to 2000 l	Rigid
	▶ Centaya 4000(-C) Super	Working width 4.00 m	Hopper capacity 1600 to 2000 l	Rigid

Avant pneumatic seed drills

	▶ Avant 3002	Working width 3.00 m	Hopper capacity 1600 to 2200 l	Rigid
	▶ Avant 4002	Working width 4.00 m	Hopper capacity 1600 to 2200 l	Rigid
	▶ Avant 4002-2	Working width 4.00 m	Hopper capacity 1600 to 2200 l	Hydraulic folding
	▶ Avant 5002-2	Working width 5.00 m	Hopper capacity 1600 to 2200 l	Hydraulic folding
	▶ Avant 6002-2	Working width 6.00 m	Hopper capacity 1600 to 2200 l	Hydraulic folding

Illustrations, content and technical data are not binding and may differ depending on the level of equipment. The respective country-specific approval requirements and licensing regulations for road traffic must be considered. The permissible axle loads and total weights of the tractor should be checked. Not all the listed combination options are possible with all tractor manufacturers.

Seeding

FTender mounted front hopper



- ▶ FTender 1600
- ▶ FTender 2200
- ▶ FTender 2200-C

Hopper capacity 1600 l
Hopper capacity 2200 l
Hopper capacity 2200 l

Cirrus pneumatic seed drills



- ▶ Cirrus 3003 Compact

Working width 3.00 m

Hopper capacity 3000 l

Rigid



- ▶ Cirrus 4003
- ▶ Cirrus 4003-C
- ▶ Cirrus 4003-2
- ▶ Cirrus 4003-2C
- ▶ Cirrus 6003-2
- ▶ Cirrus 6003-2C

Working width 4.00 m
Working width 4.00 m
Working width 4.00 m
Working width 4.00 m
Working width 6.00 m
Working width 6.00 m

Hopper capacity 3600 l
Hopper capacity 4000 l
Hopper capacity 3600 l
Hopper capacity 4000 l
Hopper capacity 3600 l
Hopper capacity 4000 l

Rigid
Rigid
Hydraulic folding
Hydraulic folding
Hydraulic folding
Hydraulic folding



- ▶ Cirrus 4003-CC
- ▶ Cirrus 4003-2CC
- ▶ Cirrus 6003-2CC

Working width 4.00 m
Working width 4.00 m
Working width 6.00 m

Hopper capacity 4000 l
Hopper capacity 4000 l
Hopper capacity 4000 l

Rigid
Hydraulic folding
Hydraulic folding

Cirrus Grand pneumatic seed drills



- ▶ Cirrus 9004-2C

Working width 9.00 m

Hopper capacity 5750 l

Hydraulic folding

Citan pneumatic seed drills



- ▶ Citan 12001-C
- ▶ Citan 15001-C

Working width 12.00 m
Working width 15.00 m

Hopper capacity 8000 l
Hopper capacity 8000 l

Hydraulic folding
Hydraulic folding

Cayena pneumatic seed drills



- ▶ Cayena 6001
- ▶ Cayena 6001-C

Working width 6.00 m
Working width 6.00 m

Hopper capacity 3600 l
Hopper capacity 4000 l

Hydraulic folding
Hydraulic folding

Illustrations, content and technical data are not binding and may differ depending on the level of equipment. The respective country-specific approval requirements and licensing regulations for road traffic must be considered. The permissible axle loads and total weights of the tractor should be checked. Not all the listed combination options are possible with all tractor manufacturers.

Seeding

Condor pneumatic seed drills



▶ Condor 12001-C	Working width 12.00 m	Hopper capacity 8000 l	Hydraulic folding
▶ Condor 15001-C	Working width 15.00 m	Hopper capacity 8000 l	Hydraulic folding

Primera DMC pneumatic seed drills



▶ Primera DMC 3000-C	Working width 3.00 m	Hopper capacity 4200 l to 5800 l	Rigid
▶ Primera DMC 4500-C	Working width 4.50 m	Hopper capacity 4200 l to 5800 l	Rigid
▶ Primera DMC 6000-2C	Working width 6.00 m	Hopper capacity 4200 l to 5800 l	Hydraulic folding
▶ Primera DMC 9000-2C	Working width 9.00 m	Hopper capacity 4200 l to 5800 l	Hydraulic folding
▶ Primera DMC 9000-2C Super	Working width 9.00 m	Hopper capacity 6000 l to 8400 l	Hydraulic folding
▶ Primera DMC 12000-2C	Working width 12.00 m	Hopper capacity 6000 l to 8400 l	Hydraulic folding
▶ Primera DMC 9001-2C	Working width 9.00 m	Hopper capacity 13000 l	Hydraulic folding
▶ Primera DMC 12001-2C	Working width 12.00 m	Hopper capacity 13000 l	Hydraulic folding

Fertiliser Delivery Cart FDC 6000



▶ FDC 6000	Tank capacity 6000 l
------------	----------------------

Precea precision air seeders



▶ Precea 3000-A Super	Working width 3.00 m	Number of sowing units 4 to 6	Rigid
▶ Precea 3000-AFCC Super	Working width 3.00 m	Number of sowing units 4 to 6	Rigid
▶ Precea 3000-FCC Super	Working width 2.70 m to 3.20 m	Number of sowing units 4 to 6	Rigid
▶ Precea 3000 Special/Super	Working width 2.70 m to 3.20 m	Number of sowing units 4 to 6	Rigid
▶ Precea 3300 Special/Super	Working width 3.80 m	Number of sowing units 5 or 7	Rigid
▶ Precea 4500 Special/Super	Working width 3.50 m to 4.80 m	Number of sowing units 5 to 8	Rigid
▶ Precea 6000 Special/Super	Working width 5.40 m to 6.20 m	Number of sowing units 8 to 12	Rigid
▶ Precea 4500-2 Special/Super	Working width 3.60 m to 4.80 m	Number of sowing units 6 or 7	Telescopic
▶ Precea 4500-2FCC Super	Working width 2.70 m to 4.80 m	Number of sowing units 6 to 7	Telescopic
▶ Precea 6000-2 Special/Super	Working width 5.40 m to 6.80 m	Number of sowing units 8 to 12	Hydraulic folding
▶ Precea 6000-2CC Special/Super	Working width 5.40 m to 6.80 m	Number of sowing units 8 or 9	Hydraulic folding
▶ Precea 6000-2FCC Super	Working width 5.40 m to 6.80 m	Number of sowing units 8 to 12	Hydraulic folding
▶ Precea 6000-2 AFCC	Working width 6.00 m	Number of sowing units 8	Hydraulic folding
▶ Precea 9000 TCC	Working width 9.00 m	Number of sowing units 12 or 18	Hydraulic folding
▶ Precea 12000 TCC	Working width 12.00 m	Number of sowing units 16 or 24	Hydraulic folding

Fertilisation

ZA-X fertiliser spreaders



▶ ZA-XW 502	Hopper capacity 500 to max. 700 l	Working width 10 to 18 m
▶ ZA-X 602	Hopper capacity 600 to max. 850 l	Working width 10 to 18 m
▶ ZA-X 902	Hopper capacity 900 to max. 1700 l	Working width 10 to 18 m
▶ ZA-X 1402	Hopper capacity 1400 to max. 1750 l	Working width 10 to 18 m

ZA-M fertiliser spreaders



▶ ZA-M 1002 Special	Hopper capacity 1200 to max. 1700 l	Working width 10 to 36 m
▶ ZA-M 1202	Hopper capacity 1200 to max. 2700 l	Working width 10 to 36 m
▶ ZA-M 1502	Hopper capacity 1500 to max. 3000 l	Working width 10 to 36 m

ZA-V fertiliser spreaders



▶ ZA-V 1400	Hopper capacity 1400 to max. 2000 l	Working width 10 to 36 m
▶ ZA-V 1700	Hopper capacity 1700 to max. 2300 l	Working width 10 to 36 m
▶ ZA-V 2000	Hopper capacity 2000 to max. 2600 l	Working width 10 to 36 m
▶ ZA-V 2200	Hopper capacity 2200 to max. 3000 l	Working width 10 to 36 m
▶ ZA-V 2600	Hopper capacity 2600 l	Working width 10 to 36 m
▶ ZA-V 2700	Hopper capacity 2700 to max. 3500 l	Working width 10 to 36 m
▶ ZA-V 3200	Hopper capacity 3200 to max. 4000 l	Working width 10 to 36 m
▶ ZA-V 4200	Hopper capacity 4200 l	Working width 10 to 36 m

ZA-TS fertiliser spreaders



▶ ZA-TS 1400	Hopper capacity 1400 to max. 2000 l	Working width 15 to 54 m
▶ ZA-TS 1700	Hopper capacity 1700 to max. 2300 l	Working width 15 to 54 m
▶ ZA-TS 2000	Hopper capacity 2000 to max. 2600 l	Working width 15 to 54 m
▶ ZA-TS 2200	Hopper capacity 2200 to max. 3000 l	Working width 15 to 54 m
▶ ZA-TS 2600	Hopper capacity 2600 l	Working width 15 to 54 m
▶ ZA-TS 2700	Hopper capacity 2700 to max. 3500 l	Working width 15 to 54 m
▶ ZA-TS 3200	Hopper capacity 3200 to max. 4000 l	Working width 15 to 54 m
▶ ZA-TS 4200	Hopper capacity 4200 l	Working width 15 to 54 m
▶ ZA-TS 5000	Hopper capacity 5000 l	Working width 15 to 54 m

Illustrations, content and technical data are not binding and may differ depending on the level of equipment. The respective country-specific approval requirements and licensing regulations for road traffic must be considered. The permissible axle loads and total weights of the tractor should be checked. Not all the listed combination options are possible with all tractor manufacturers.

Fertilisation

ZG-TS trailed fertiliser spreaders



- ▶ ZG-TS 7501
- ▶ ZG-TS 10001

Hopper capacity 7500 l
Hopper capacity 10000 l

Working width 15 to 54 m
Working width 15 to 54 m

ZG-TX trailed combi spreader



- ▶ ZG-TX 6800 Special
- ▶ ZG-TX 9000 Special/Super
- ▶ ZG-TX 11200 Super

Hopper capacity 6800 l
Hopper capacity 9000 l
Hopper capacity 11200 l

Working width 15 to 54 m
Working width 15 to 54 m
Working width 15 to 54 m

ZG-B trailed bulk fertiliser spreaders



- ▶ ZG-B 5500
- ▶ ZG-B 8200

Hopper capacity 5500 l
Hopper capacity 8200 l

Working width 10 to 36 m
Working width 10 to 36 m

Crop protection

UF mounted sprayers				
	► UF 901	Actual tank capacity 1050 l	Working width 12 to 24 m	Hydraulic/manual folding
	► UF 1201	Actual tank capacity 1350 l	Working width 12 to 24 m	Hydraulic/manual folding
	► UF 1002	Actual tank capacity 1100 l	Working width 12 to 30 m	Hydraulic/manual folding
	► UF 1302	Actual tank capacity 1400 l	Working width 12 to 30 m	Hydraulic/manual folding
	► UF 1602	Actual tank capacity 1680 l	Working width 12 to 30 m	Hydraulic/manual folding
	► UF 2002	Actual tank capacity 2125 l	Working width 12 to 30 m	Hydraulic/manual folding
FT and FT-P front tank				
	► FT 1001	Tank capacity 1000 l		
	► FT 1502	Tank capacity 1500 l		
	► FT-P 1502	Tank capacity 1500 l		
Pantera self-propelled sprayers				
	► Pantera 4504	Actual tank capacity 4750 l	Working width 21 to 48 m	Track width adjustment
	► Pantera 4504-H	Actual tank capacity 4750 l	Working width 21 to 48 m	Track width/height adjustment
	► Pantera 4504-W	Actual tank capacity 4750 l	Working width 21 to 48 m	Large track width adjustment
	► Pantera 4504-HW	Actual tank capacity 4750 l	Working width 21 to 48 m	Large track width/height adjustment
	► Pantera 7004	Actual tank capacity 7000 l	Working width 24 to 48 m	Track width adjustment
	► Pantera 7004-W	Actual tank capacity 7000 l	Working width 24 to 48 m	Large track width adjustment
UG trailed sprayers				
	► UG 2200 Special	Actual tank capacity 2400 l	Working width 15 to 28 m	Hydraulic folding
	► UG 3000 Special	Actual tank capacity 3200 l	Working width 15 to 28 m	Hydraulic folding
	► UG 2200 Super	Actual tank capacity 2400 l	Working width 15 to 28 m	Hydraulic folding
	► UG 3000 Super	Actual tank capacity 3200 l	Working width 15 to 28 m	Hydraulic folding
UX trailed sprayers				
	► UX 3200 Special	Actual tank capacity 3600 l	Working width 15 to 36 m	Hydraulic folding
	► UX 4200 Special	Actual tank capacity 4600 l	Working width 15 to 36 m	Hydraulic folding
	► UX 5200 Special	Actual tank capacity 5600 l	Working width 15 to 36 m	Hydraulic folding
	► UX 4201 Super	Actual tank capacity 4600 l	Working width 21 to 48 m	Hydraulic folding
	► UX 5201 Super	Actual tank capacity 5600 l	Working width 21 to 48 m	Hydraulic folding
	► UX 6201 Super	Actual tank capacity 6600 l	Working width 21 to 48 m	Hydraulic folding
	► UX 7601 Super	Actual tank capacity 8000 l	Working width 21 to 48 m	Hydraulic folding
	► UX 8601 Super	Actual tank capacity 9000 l	Working width 21 to 48 m	Hydraulic folding
	► UX 11201	Actual tank capacity 12000 l	Working width 30 to 48 m	Hydraulic folding

Illustrations, content and technical data are not binding and may differ depending on the level of equipment. The respective country-specific approval requirements and licensing regulations for road traffic must be considered. The permissible axle loads and total weights of the tractor should be checked. Not all the listed combination options are possible with all tractor manufacturers.





EN

AMAZONEN-WERKE H. DREYER SE & Co. KG

P. O. Box 51 · 49202 Hasbergen-Gaste/Germany

Phone +49 (0)5405 501-0 · Fax +49 (0)5405 501-193

E-Mail: amazone@amazone.net

www.amazone.net

