



TEST

The easiest to pull and the most economical –
Cenius 5003-2TX in the extensive
profi comparison test 2017

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CENIUS

THE PERFECT COUPLE Cenius and Cirrus

Cirrus seed drill combination

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CENIUS MULCH CULTIVATOR

A BROAD SPECTRUM OF OPERATION

- + In working widths of 3 m, 3.5 m, 4 m, 5 m, 6 m, 7 m and 8 m
- + Shallow stubble cultivation immediately after harvest
- + Medium-deep soil tillage and intensive mixing in of crop residues
- + Topsoil deep loosening down to 30 cm
- + Seedbed preparation in the spring
- + Incorporation of solid manures, slurry and organic matter



More with less – Cenius

- ✔ More strength
- ✔ More operating possibilities
- ✔ More comfort and convenience
- ✔ Less blockages
- ✔ Less fuel used
- ✔ Less wearing costs

! “The Cenius performed superbly under all conditions.”

(“The forward looking farmer” – Practice Test · Edition 10, 05/2013)



CENIUS IN THE PROFI COMPARISON TEST 2017

The AMAZONE Cenius 5003-2TX received top results in the big comparison test in profi magazine 5/2017 and 6/2017:

THE WINNER ON POINTS

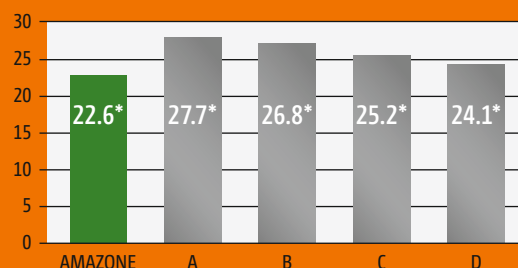
27 evaluation criteria: **9 times VERY GOOD, 14 times GOOD**

TEST

The easiest to pull; and the most economical
Cenius 5003-2TX in the big profi comparison test 2017

In 2016, profi magazine tested semi-mounted cultivators in 4.6 to 5 m working widths in practical operation. The test took place at working depths of 6 cm, 15 cm and 25 cm. As an average of these applications, the tractor in front of the Cenius featured the most favourable fuel consumption – around about 1.5 l less than the next best test contender. When stubble tilling at 6 cm depth, the Cenius equipped with duck foot shares consumed just 5 l/ha, which was the most economical cultivator on trial.

* Average fuel consumption in l/ha



! The Cenius almost always consistently comes out the best, especially for its power requirement and ease of adjustment.

(Germany – profi 06/2017)

THE HEART OF THE CENIUS C-MIX



C-Mix Super tines

Perfect stone protection even in difficult operating conditions and intensive incorporation

The pressure spring overload protection features a maximum release force of 600 kg and a lift height of up to 30 cm. The tine is reliably maintained at the desired depth down to a maximum of 30 cm – which is ideal for heavy and stony soils.

As standard the tine is additionally protected via a shear bolt which safeguards the overload safety device, for instance, when in contact with large obstacles.

Alternative: C-Mix Special tines

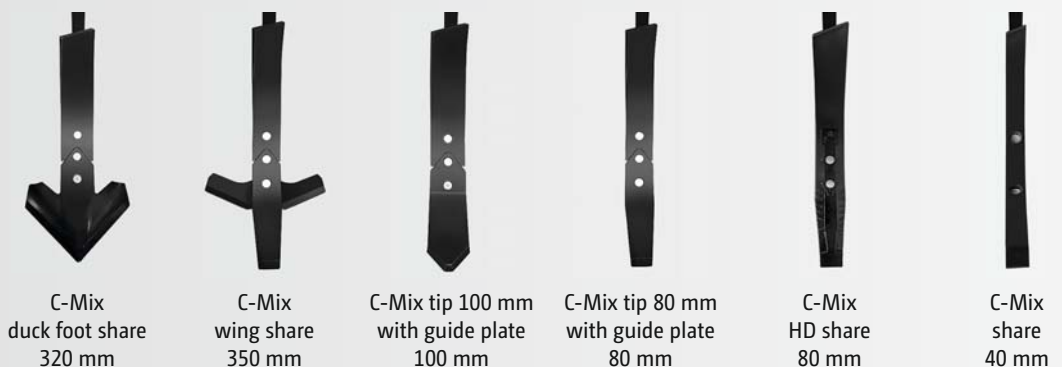
With shear bolt overload protection for stone-free, light to medium soils.

The large choice of guide plates and share tips makes the Cenius particularly flexible. Separating the guide plate from the share tip above all serves to reduce wearing metal costs.

With the C-Mix Clip quick change system, AMAZONE now also offers a system that enables a (virtually) tool-less, and above all, simpler, quicker and very comfortable share exchange.



The right share for any application



❗ “Unique range of share options.”

(dlz agrar magazine · 08/2013)

❗ “Apart from its very good finish, the Cenius 5003-2TX Super is characterised by an excellent incorporation, crumbling and levelling. The release force of the overload safety protection is sufficient even when working deep. There is a wide range of possible share options as well as a good choice of following rollers.”

(traction · 03/2016)

CENIUS SPECIAL and CENIUS SUPER

CLASS-LEADING ON THE 3-POINT LINKAGE



Cenius Special – the favourably priced all-rounder

Cenius 3003 Special: 11 C-Mix tines with shear bolt overload protection and wedge ring roller.

! “The machine’s layout has been well thought out and is very solid. The paintwork is excellent.” (dlz agrarmagazin · 08/2013)



Cenius Super – the professional cultivator – as strong as an ox

Cenius 3003 Super: 11 C-Mix Super tines with pressure spring overload protection and Double-U profile roller.

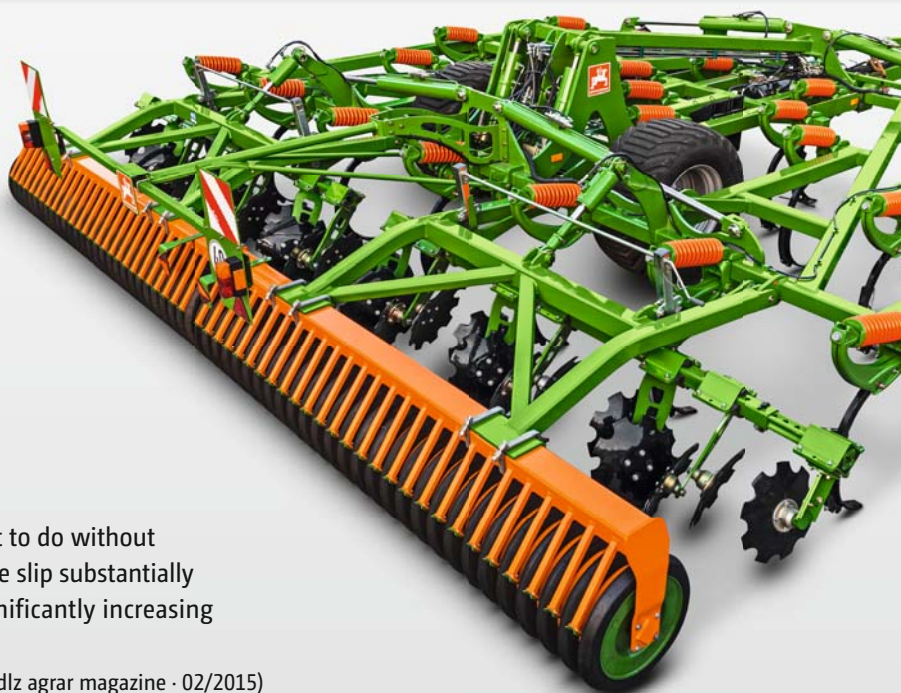
CENIUS-2TX

THE EFFICIENT ALL-ROUNDER

Cenius 7003-2TX Super: C-Mix Super tines with pressure spring overload protection and wedge ring roller.

! “Due to the moist soil conditions we did not want to do without the optionally available traction reinforcement. The slip substantially declines, reducing the fuel consumption and significantly increasing the acreage output.”

(dlz agrar magazine · 02/2015)



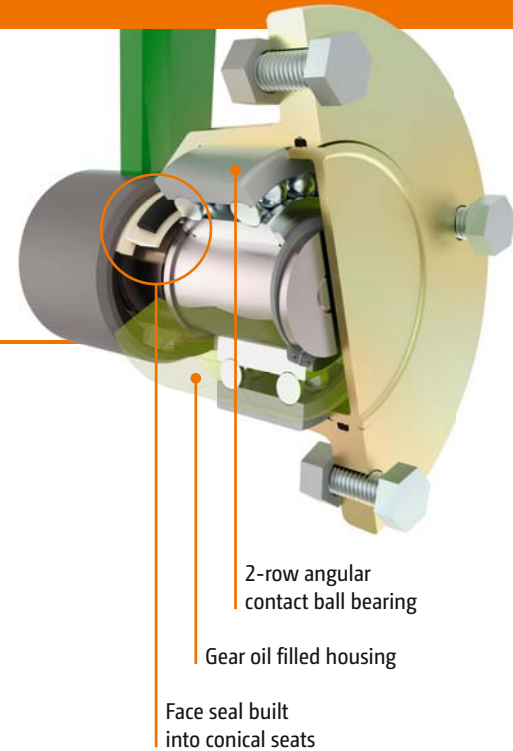
Optimised for shallow to deep soil tillage and the intensive incorporation of crop residues. In working widths of 3 m, 3.5 m and 4 m.



The benefits

- + Three-row tine stagger with 28 cm tine spacing and an 80 cm frame height for blockage-free operation and an intensive mixing.
- + Levelling discs with maintenance-free oil filled bearings with slide seal.
- + As an option: levelling via spring steel closers or levelling discs which are, from choice, in smooth or serrated execution. As standard: overload safety protection via rubber spring elements.

The Cenius is available as a mounted, 4 m folding version, or as a trailed machine with bogey chassis.



The Cenius-2TX in working widths of 4 m, 5 m, 6 m, 7 m and 8 m for shallow stubble cultivation, intensive crop residue mixing and topsoil deep loosening.

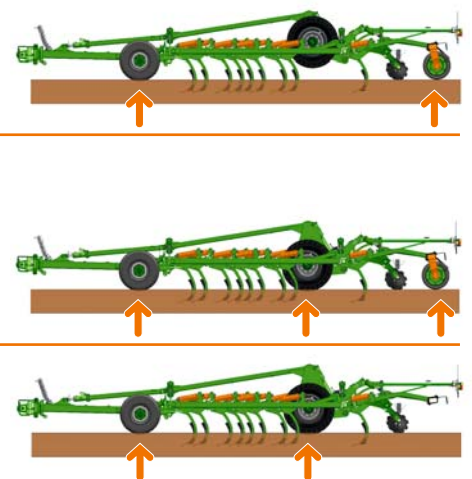


The benefits

- + Four-row tine stagger with 28 m tine spacing and 80 cm frame height for the blockage-free operation and an intensive mixing.
- + A reliable maintenance of depth is ensured in front by the support wheels and at the rear by the following roller.

Manoeuvrability and maximum flexibility via the top-class centre running gear

- + On very light sites the running gear can be adjusted in such a way that it acts as a support and in this way transfers load from the roller on to the running gear.
- + In very wet conditions, operation is also possible without a following roller so that only the running gear and the support wheels are utilised for maintaining the depth.
- + 40 km/h permissible road speed





THE ROLLER PROGRAMME

RECONSOLIDATION and DEPTH CONTROL



SW cage roller



PW tooth packer roller



TW tandem roller



DW disc roller



KWM wedge ring roller
with Matrix tyre profile



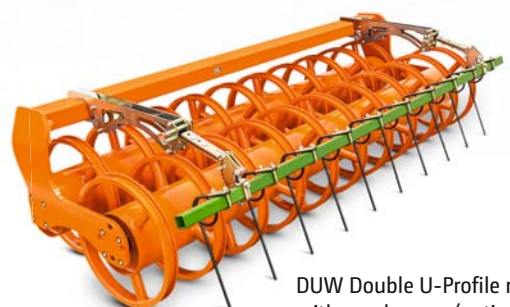
KW wedge ring roller



WW angle profile roller



UW U-Profile roller



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

✓ **For any operation the right following roller!**

For the optimum reconsolidation of the soil, a choice of nine different following rollers are available

Roller and rear harrow – the strong combination for springtime

For use with some rollers, the optionally available rear harrow is available for the additional crumbling and the perfect levelling of the soil surface.



AMAZONE offers for any soil type and any farm the right roller!

											
		SW cage roller	SW cage roller	PW tooth packer roller	TW tandem roller	KW wedge ring roller	KWM wedge ring roller with Matrix tyre profile 650 mm	DW disc roller	WW angle profile roller	UW U-Profile roller	DUW Double U-Profile roller
		520 mm	600 mm	600 mm	520 / 380 mm	580 mm	650 mm	600 mm	580 mm	580 mm	580 mm
heavy soils	crumbling	○	+	+	++	○	+	+	++	○	○
	reconsolidation	○	○	+	○	+	++	++	++	○	○
	self-driving (reduced slip)	++	++	++	++	+	++	++	++	+	+
	load capacity	++	++	++	++	++	++	++	++	++	++
	insensitive to stones	+	+	++	○	+	+	++	–	++	++
	insensitive to sticking soil	+	+	++	○	++	++	++	+	+	+
	little tendency to blockage	+	+	++	+	++	++	++	+	+	++
medium soils	crumbling	+	+	+	++	+	+	+	++	○	+
	reconsolidation	○	○	+	○	++	++	++	++	+	+
	self-driving (reduced slip)	++	++	+	+	+	++	++	++	+	++
	load capacity	+	++	++	+	++	++	++	++	++	++
	insensitive to stones	+	+	++	○	+	+	++	–	++	++
	insensitive to sticking soil	+	+	++	○	++	++	++	+	++	++
	little tendency to blockage	+	+	++	+	++	++	++	+	++	++
light soils	crumbling	+	++	+	++	+	+	+	+	+	+
	reconsolidation	○	○	+	○	++	++	++	++	+	+
	self-driving (reduced slip)	++	++	+	+	+	++	+	++	++	++
	load capacity	○	+	+	+	+	++	+	+	++	++
	insensitive to stones	+	+	++	○	+	+	++	–	++	++
	insensitive to sticking soil	+	+	++	○	++	++	++	+	++	++
	little tendency to blockage	+	+	++	+	++	++	++	+	++	++

– less suited ○ suited + well suited ++ very well suited

Perfect couple: **THE CIRRUS SEED DRILL COMBINATION** **SOW SUCCESSFULLY – HARVEST SUCCESSFULLY**



Cirrus 6003-2 with TwinTeC-coulters

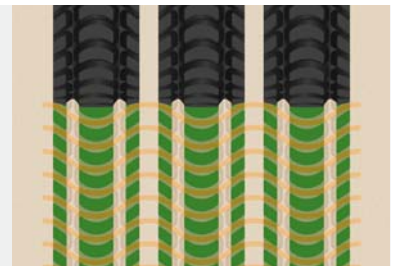
- ⊕ In working widths of 3 m, 3.43 m, 3.5 m, 4 m and 6 m
- ⊕ Up to 20 km/h working speed
- ⊕ 40 km/h permissible road speed – even with a full hopper
- ⊕ From choice RoTeC pro single disc or TwinTeC⁺ double disc coulters
- ⊕ Seed hopper with 3,000 l/3,600 l (Cirrus Compact/Cirrus)
- ⊕ Alternatively as Cirrus-C with 4,000 l twin outlet pressurised hopper for simultaneous seed and fertiliser or when sowing two different seeds

The Cirrus trailed seed drill is characterised by its high capacity and the superb working performance in both conventional and mulch sowing.

The benefits

- + Precise metering and pneumatic seed distribution – for maximum effectiveness
- + Two different sowing coulters from choice: RoTeC pro single disc coulters or the TwinTeC+ double disc coulters
- + Large, central and slender seed hopper that offers good all-round vision
- + 2-row cultivation disc segment – seedbed preparation and seeding all in one pass
- + Wide range of available specifications, for instance, such as different packer variants, single-shoot fertiliser option, seed pipe monitoring or filling auger – for any farm the right solution
- + Up-to-date ISOBUS technology for even more flexibility and comfort, such as, for example, maximising any GPS applications
- + Optional TwinTerminal for a comfortable calibration procedure

- + Optional Matrix tyres for 40 km/h in road transport and targeted, strip-wise reconsolidation



Cirrus 3003 Compact with RoTeC pro coulters

GREENDRILL THE PERFECT SUPPLEMENT



**Catch crop sowing and soil tillage
in one operational pass**

The benefits

- + Sowing catch crops and fine seeds directly together with stubble tilling or soil tillage.
- + Easily accessible via loading steps.
- + Modern on-board computer in two levels of equipment.

The Cenius is available as a mounted, 4 m folding version, or as a trailed machine with bogey chassis.

XTENDER REAR TANK FOR CENIUS TX



**Large volume rear tank
for fertilising and sowing
catch crops**



The benefits

- + Simultaneous application of fertiliser and/or seed alongside the soil tillage operation in one pass.
- + High output due to the 4,200 l tank.
- + Tank divided in the ratio of 50/50 for sowing and fertilising at the same time.
- + Application rates from 2 to 400 kg/ha.
- + Easy access via steps and loading board.
- + Tractor mounted with a favourable centre of gravity.
- + Comfortable application rate adjustment from the tractor cab.
- + Fertiliser insert tines with setting possibilities for underroot and/or near-surface fertilisation.

Illustrations, content and technical data are not binding! Technical data may deviate according to the level of equipment. Machine illustrations can vary due to country-specific traffic legislation.



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