

WELL-CARED FOR PADDOCKS LEAD TO HEALTHY HORSES



HorseHopper

Healthy horses thanks to improved pasture hygiene with the HorseHopper:

- Collecting horse droppings
- Mowing of rank grass patches and thistles
- Mowing grass and collecting – or just mulching
- Scarifying and collecting
- Collecting leaves



Better pasture hygiene and optimum pasture utilisation



The most effective means of better paddock hygiene is ensuring the regular collection of all horse droppings. Raking paddocks just distributes the excrement along with any prevailing parasites and the proportion of rank grass patches is increased. With the HorseHopper, rank patches of grass including one metre high thistles are mown and collected together with the horse droppings, resulting in a more intensive use of the pasture.

Collecting hopper capacity from **1,500 l** to **2,100 l**



Working widths from
1.50 m to **2.10 m**

Standard execution:

- + 3-point linkage tractor mounted Cat. I and II
- + Short, sharpened H60 wing blades in combination with scarifying knives
- + Step-less height adjustable support roller with scraper
- + Mulch flap
- + Swivel front caster wheels
- + Stone-protection flaps and guard tube offer accident prevention
- + PTO shaft with over-run clutch
- + Collecting hopper with hydraulic ground-level emptying, internal stone guard plate and air cowling
- + Fill level indicator

For the HH 1500 and HH 1800, one single-acting tractor spool valve is required.

For the HH 1800 Super and HH 2100 Super, one double-acting tractor spool valve is required.

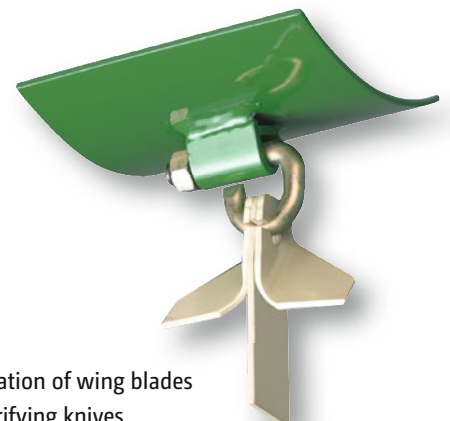
HorseHopper



Useful all year round, whatever the circumstances

Irrespective of the moisture content of the cuttings and the collected matter or of the cutting regularity of the area that you care for, the HorseHopper can maintain large areas of green space all the year round. The rotor, with its large diameter, produces an air stream which gives the AMAZONE HorseHopper an extremely high-quality collecting capability. The 2,650 rpm rotational speed of the rotor ensures a first-class mowing performance.

The combination of wing blades and scarifying knives makes the ideal combination for the perfect maintenance of your horse paddocks. It enables the clean mowing of rank patches of grass and the collection of horse droppings in just one pass. The scarifying knives loosen the horse droppings from the turf. Via the wing knives, the horse droppings together with the cuttings are delivered into the hopper.



Combination of wing blades and scarifying knives

The technology



The mowing deck: versatile, robust and safe

The large diameter of the rotor prevents grass becoming caught up. The special resilient steel of the blades ensures little wear. The blade system is insensitive to foreign particles as all the blades are individually suspended. The free-swinging cutting blades are mounted in 4 rows and fixed on the rotor via special hook bolts. They can be reversed or replaced without tools. A high-quality cutting performance is achieved over the entire working width.

All important components are quickly and easily accessible, resulting in effective maintenance ensuring a long life span at minimum expense. Cleaning and maintenance operations can be performed quickly and easily.

Convenient emptying

The working principle of the HorseHopper: mowing, collecting, shredding and rolling in one operational pass. The blades finely chop the mixture of green material and excrements which shortens the composting cycle. Once away from the paddocks, the hopper contents can be easily and conveniently emptied by the operator from the tractor seat ready for composting.



HorseHopper



Optimal pasture utilisation

The perfect maintenance of your paddocks!

- ⊕ "When the pastures are in a good condition, the livery customers are better convinced of the professionalism of one's own farm. This leads to a more people using us. Therefore we also recommend this machine to other farms without hesitation."

(Hilga and Karl-Hermann Höfkens, Lüttgesheide Farm)



HorseHopper HH 180
1.8 m working width, 1,800 l hopper capacity

The judgement of the practitioners

Hilga and Karl-Hermann Höfkens, Lüttgesheide Farm



“One of our ‘hobbies’ is to offer the best possible welfare – and this is well received by our livery customers. All the horses must be accommodated optimally and be well cared for”, explains Hilga Höfkens. This optimal care, of course, also includes a good pasture management and the maintenance. “When it comes to pasture maintenance, two main problems have to be faced. For hygiene reasons the horse droppings need to be removed from the paddocks and, in addition, rank grass patches and weeds have to be kept down.”

Prior to the purchase of the first HorseHopper, the Höfkens initially had still cleaned their pastures by hand which were then mown with a mulcher. However, over the course of time, the rank patches grew bigger and bigger and finally the usable pasture area became smaller and smaller. In addition, nettles, thistles and other weeds increasingly expanded.

Perfectly mowing and collecting

With the HorseHopper this looks completely different: “It perfectly mows off the rank grass patches, collects the horse droppings and keeps the weeds in check,” Hilga Höfkens states. The combination of wing blades and scari-

fying knives on the cutting rotor ensure an optimal operation. Whilst the scarifying knives loosen the horse droppings from the turf, the wing blades mow the grass – simultaneously delivering the horse droppings together with the cut material into the collecting hopper

Each time, after we have moved the horses from one rotational grazing area to the next, the previous paddock is mown all over with the AMAZONE. “We mow the entire area because using the HorseHopper also helps consolidate the soil surface and the re-establish the turf which is, in fact, put under a lot of stress by the horses.” The mole hills, an annoying problem on many horse paddocks are also excellently levelled. “It even seems that the moles leave completely over the course of time.”

Also the Höfkens recommend depositing the cut material onto a centralised heap. “Every year we start a hew heap. After one to two years, when the mixture of green material and excrement has completely rotted down and composted, can we then apply the material again as fertiliser. Due to the heat which develops inside the heap in the course of the time, any worm eggs are not able to do any damage.”

Additional product program:

The multi-functional Groundkeeper – extraordinarily versatile



Groundkeeper

Working width 1.35 m up to 2.10 m
Collecting hopper capacity 1,200 l up to 3,500 l

Also with drawbar and high-lift emptying



Profihopper SmartLine self-propelled mower – The self-propelled machine for professional green area and pasture management



Profihopper SmartLine

Working width 1.25 m or 1.50 m
Collecting hopper capacity 730 l or 1,100 l

With PowerCompactor collecting and conveying system, consisting of longitudinal and cross conveying augers



ZA-X Perfect fertiliser spreader – precise, reliable and cost-effective



ZA-X Perfect

Working width 10 m up to 18 m
Hopper capacity 600 l up to 1,750 l



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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