



HORSCH InTouch

CHRISTMAS 2020

Strong sales in turbulent times.

Despite the unprecedented issues that 2020 brought with it, I'm delighted to report strong sales for Horsch UK and I'd like to thank you, our professional dealer network for all your hard work.

We launched a range of new products at Agritechnica at the end of 2019 and we have been able to showcase these products to customers despite world events. In addition, product development has continued throughout 2020, as you can see in this update.

I wish you and your families a healthy and merry Christmas and a happy 2021.

Kind regards,



Our new 2021 advert style



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High demand for Avatar models

Sales of the Avatar SD have been very strong in 2020 with the 12m model being especially popular. The direct drill is designed as a compact machine with working widths of 3m - 18m.

The high tare weight and high coulter pressure make it ideal for direct seeding. The single disc coulter is ideally suited for the toughest sowing conditions with up to 350kg of pressure.

New sprayer ranges in 2021

HORSCH Leeb sprayers continue to lead the way with their innovative design and award-winning BoomControl system.

Sales of all sprayers from the 3,800 litre Leeb AX to the recently unveiled 12,000 litre Leeb TD (below) have been high across Europe. Building on this success, HORSCH will introduce a new range of mounted sprayers with prototypes running in early 2021 before a launch at Agritechnica in September.





New Focus TD offers strip-till in new 3m working width

HORSCH has launched a 3m version of the proven Focus TD strip-till line to offer a solution for smaller operations to combine strip tillage and sowing.

Following customer requests for a smaller machine, the 3m model has a steel hopper with 3500 litre capacity with a partition of 60:40. In addition, a MiniDrill with an additional 400 litre capacity is available.

MiniDrill increases productivity

The MiniDrill offers a third component in the application process and increases the productivity of the machine. In the case of OSR seeding, the rape seed can be metered with the MiniDrill and the two main hoppers can be used for fertiliser, increasing the seeding output of the Focus by 40%. If the MiniDrill is used as an addition to the PPF system, the seed outlets are located in the seed bar area and can be used to apply slug pellets, for example.

The Focus TD has been designed to be an uncompromising solution for strip and conventional drilling in one machine. The TerraGrip tine system creates a deep loosened

area and fertiliser can be placed shallow, deep or 50/50. The tine cultivation frame can be replaced with the DiscSystem to create a compact rotary disc harrow.

Further options

As an additional choice to the well-proven TurboDisc double disc coultter, the new TurboEdge tine coultter can be specified. It is suited to row spacings that are larger than 25cm for rape and beans. Especially suited to heavy soils or those with a lot of residues on the surface, the seed tine offers exact placement of the seed. Even if there is limited cultivation work, the TurboEdge coultter shows its advantages. In other conditions, the TurboDisc coultter continues to be the best choice for optimum precise seed placement.

A crumbling unit, instead of the levelling discs, in front of the packer provides a fine earth in the seed strip and is particularly effective on medium and heavy soils.

Due to its open design and small diameter, coarse soil is easily crushed and the self-cleaning effect on sticky damp soils is excellent.



New precision metering systems for Maestro

We launched a new AirSpeed overpressure metering system for the 2021 Maestro to complement the AirVac vacuum metering system unveiled at Agritechnica last year.

Six models in the range

The updates increase the Maestro range to six models (CV and CX, SV and SX, RV and RX) with 6 to 36 rows making it the largest range of precision single-seed drills on the UK market. In addition to the new metering systems, features such as a new clamping profile for easy row adjustment make the new Maestro even more effective.



AirVac and AirSpeed metering systems

During development farmers were impressed by the simple handling, reliable singulation and the precision placement and embedding of the seeds.

AirVac (above right) uses a vacuum for reliable singulation and high precision for sowing speeds up to 12kph. It has the greatest flexibility for the widest variety of crops and wide range of sowing conditions, enabling the sowing window to be increased if wet.

AirSpeed (above left) uses overpressure for precise singulation giving perfect plant spacings at high operational speeds. It offers consistent embedding of the grain by means of a shot system and a catching roller for maximum power and efficiency.

Both systems can be used for precise grain singulation in a wide variety of crops including maize, sugar beet, sunflower, soya and rape with further varieties, such as beans and peas, possible in the future.



New 6m power harrow model

The continued increase in min-till and zero-till farming operations has seen sales of the Avatar and Sprinter drills remain strong in 2020. In addition, the Express KR family has attracted a lot of interest, particularly when combined with the Partner FT front tank.

The Express KR combines the proven capabilities of the Pronto DC and a power harrow. Following a successful prototype, a new 6m mounted power harrow will be offered in 2021.

NEW DRILL IN 2021

HORSCH will be introducing a pre-series of a new wet weather drill in 2021.



VERSA KR

HORSCH will be building a short run of new Versa KR drill in 2021.

The Versa KR, prototype pictured left, is a box drill with an integrated powerful 10-rotor Kredo power harrow and some unique features.

More details to follow.



Hybrid Farming System

Combining the best practices of organic farming and conventional farming, HORSCH's Hybrid Farming System provides a solution to weed control without glyphosate.

The range launched with four products; the Transformer VF hoeing tool, Finer LT cutting tillage tool, Cura ST harrow and Cultro TC knife roller.

2021 will see more products and further implement options join the system, offering farmers more opportunities to manage weeds mechanically.