



PRESS RELEASE

Integrated pneumatic seed drill

VENTA 330

The new VENTA 330 completes KUHN's range of light and compact pneumatic seeding combinations

The VENTA 100 range of pneumatic seed drills, including models with Suffolk coulters (VENTA 310) and single disc coulters (VENTA 320), is expanding with the launch of the new VENTA 330! With a working width of 3.00 meters, the entire range is available in 20 and 24-row versions with 15 and 12.5 cm spacings respectively.

What is special about the VENTA 330 seed drill?

This seed drill is equipped with a coulter bar featuring SEEDFLEX 100 seeding units with double discs, offset by 41 mm, for perfect furrow opening. The double discs are mounted on a parallelogram and come with press wheels that control seeding depth with precision and optimize seed-soil contact. 15 cm spacing between 2 rows makes it easier to work in plant residues. The coulter pressure of each seeding unit can be adjusted up to 40 kg to maintain sufficient pressure and ensure good tamping in dry conditions or when deep seeding at high speeds.

What other new features does the VENTA 100 range offer?

Kuhn now offers numerous electronic solutions for adaptation to any type of tractor. Seeding can be controlled with an ISOBUS VTI 60, CCI 800, or CCI 1200 terminal, or any other ISOBUS terminal available on the farm. The KUHN VT 30 terminal is the ideal solution for non-ISOBUS tractors! It takes just one power cable to change from one to the other. This is an important development in relation to existing versions of the VENTA 100 range which are equipped with the QUANTRON S-2 (Non-ISOBUS).

All these great features are additions to the existing benefits of the current range:

- **Quick and easy coupling**
Seed drills in the VENTA 100 range are compatible with HRB 302, HRB 303, HR 304 and HR 3004 power harrows which can work with high-power tractors up to 250 hp (depending on the associated harrow). Coupling and uncoupling is quick and easy thanks to the special linkage parts.
- **A light and compact design**
The seed drill is directly attached to the power harrow's frame, and the 850-litre hopper is positioned towards the front for the machine's centre of gravity to be very close to the tractor. This provides clear benefits: manoeuvrability, lower power requirement for lifting, and excellent visibility of the seeding units. The design of the VENTA 100 range of seed drills makes it ideal for small tractors (from 120 hp.).
- **A precise and reliable metering system**
The volumetric metering unit with electric drive provides application rates of 1 to 430 kg/ha, with precision. It is not necessary to disassemble or change parts on the metering unit, even for small seeds.



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- **Easy and intuitive operations**

All the machine's essential settings are quick and easy to adjust. For instance, seeding depth is centralised at two points and is independent from the working depth of the power harrow. The metering unit is easy to access, and a stop/start button makes it possible to manage calibration tests without having to climb in the cab.

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