AEROSEM VT 6000 DD: Extended working width

High output and flexibility for the best working results

Following the great success of the AEROSEM VT trailed pneumatic seed drills with a working width of 5 metres, Pöttinger is now launching this combination with a working width of 6 metres. In conjunction with active tillage, this machine also combines maximum output with excellent flexibility. Perfect seed placement and maximum soil conservation are also the hallmarks of the AEROSEM VT 6000 DD.

**Soil conservation - high-volume grooved tyre packer**

To avoid a bulldozing effect, the high-volume packer tyres with a diameter of 800 mm reduce ground pressure and rolling resistance. Optimum consolidation of the seed rows is made possible by the large area of surface contact in combination with the special grooved tyre profile. The additional damping of the packer ensures smoother running during operation. Because this machine runs so smoothly, it enables high driving speeds to be maintained on different types of soil.

**Exact seed placement - excellent cost effectiveness**

Each feature on Pöttinger's AEROSEM VT pneumatic seed drills is designed to increase productivity and profitability.

* Can be used flexibly on different types of soil in varying conditions
* The best seedbed preparation with medium and heavy power harrows
* Perfect consolidation with large grooved tyre packer
* Optimum seed placement thanks to the proven DUAL DISC coulters
* Unique ground tracking of power harrow, packer and coulter rail

**Longitudinal partition seed hopper**

The longitudinally mounted pressurised hopper is now available with a capacity of up to 4,600 litres on the AEROSEM VT 6000 DD. The 5-metre-wide version holds 2,800 litres. The hopper is divided 50:50 along the direction of travel. This configuration enables seed with fertiliser, or seed on its own, to be applied conveniently. In addition to good accessibility to the metering units, shut-off plates make it easier to change the metering wheels when the hopper is full.

**Flexible operation with single shoot**

The proven AEROSEM pressurised hopper system is designed for the highest application rates. This system ensures exact seed flow rates regardless of the type of seed or the working conditions. Each side of the hopper features a separate metering unit - but feeds the same single shoot seed line. The metering units can be controlled independently of each other. Two components can be applied simultaneously. Moreover, two application maps can be used for site-specific drilling.

**Proven DUAL DISC coulters**

The DUAL DISC double disc coulter system ensures precise seed placement. The large coulters are slightly offset and form a clean and tidy seed slot. The equal-length coulter arms are mounted on sealed bearings with a coulter offset of 30 cm to ensure maximum reliability even with high volumes of plant residues. The coulters cut right through, even at high driving speeds thanks to a coulter pressure of up to 60 kg. The V-shaped seed slot prevents the seed from rolling.

As with all Pöttinger seed drills, the new AEROSEM VT 6000 DD features impressive functionality, a unique metering system and high performance output.

**Photo preview:**

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| Ein Bild, das Text enthält.  Automatisch generierte Beschreibung | Ein Bild, das draußen, Outdoorobjekt, LKW, Boden enthält.  Automatisch generierte Beschreibung |
| High output with a working width of 6 metres | Maximum manoeuvrability and optimum soil conservation |
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