



**PRESS RELEASE**  
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## **RM 450 Field Shredder**

### ***Shredding: increasing demand***

The development of Minimum tillage techniques, the installation of grassy strips on river banks and mechanical ways of combating diseases and pests means redesigning residue shredding. Furthermore, the growing size of farms and increasingly powerful tractors mean that farmers and contractors want to increase their output rate while reducing costs.

### ***The KUHN solution***

To meet their requirements, KUHN is extending its range of crop shredders with the introduction of the RM450, with a working width of 4.50 m. This machine is designed for intensive use on tractors of 150 to 220 hp.

Our expertise in the field of rotor design and manufacture has led to the development of a single-rotor machine with a working width of 4.50 m, a Kuhn exclusivity in the shredding field.

With a robust design using a heavy-section structure, the machine's frame can withstand the highest mechanical stresses. To protect the shredder boxes against impact and wear, sheet metal lining is fitted to the machines as standard.

### ***High-quality shredding***

The spirally mounted rotor on these tools can be equipped with universal blades, stubble pallets or hammer knives. The installation of tools in eight rows ensures good suction of the residues to be shredded. The large rotor diameter provides high linear speed for the tools, which ensures high-quality shredding.

To adapt to different working conditions, cutting height is controlled by 4 semi-pivoting wheels.

### ***Ease of use***

To facilitate road transport, a hydraulic lengthways transport device can be fitted to the machine. Controlled from the tractor cab, this device frees the driver from having to make tedious manipulations.

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