



PRESS RELEASE

Foldable power harrow HR 6042 R

KUHN's tillage range welcomes the new HR 6042 R power harrow.

The new folding power harrow HR 6042 R, with a working width of 6.00 meters **and suitable for high-power tractors up to 460 hp**, represents an effective solution for arable farms looking for high productivity.

In intensive conditions of use

The new HR 6042 R is equipped with maintenance-free robust rotors. The reinforced central gearbox is fitted with an oil cooler and the whole drive line is protected by two cam-type cut-out clutches (one on each side gearbox).

Optimal weight

Owing to its centre of gravity being closer to the tractor and its reduced weight, the risk of soil compaction is limited. Driving comfort is thus ensured whether on fields or roads and the lifting power required is reduced.

An airy design

The HR 6042 R power harrow has a single-beam frame for better access to the gearboxes and transmissions. This makes maintenance easier.

Excellent ground contouring

Composed of two half harrows, the HR 6042R allows working in fixed or floating positions. In the latter position, each half of the power harrow can travel upwards independently to follow the ground contours.

Real-time adaptation to the working conditions

Working depth and levelling bar settings are made continuously hydraulically from the tractor cab.

Various possibilities

For optimized crumbling, levelling and tamping, the HR 6042 R is compatible with a wide choice of blades and rollers. This model is fitted as standard with DURAKUHN carbide-coated blades for increased resistance to shocks and wear. For even longer service life, DURAKARB blades with tungsten carbide inserts are available as an option. Thanks to the FAST-FIT quick fastening system, the time spent replacing them is minimized. Duplex gearboxes make it possible to adapt the rotor speed to the working conditions and the expected result. The HR 6042 R power harrow can be combined with MAXICRUMBLER (Ø 520 mm), MAXIPACKER (Ø 535 mm) or MEGAPACKER (Ø 590 mm) rollers. Large in diameter, this power harrow has an excellent bearing and rolling capacity.

The new HR 6042 R thus offers an effective solution for preparing a homogeneous and quality seedbed while maximizing work output.

October 2022