

 **HORSCH**

Joker 4 - 6 HD

PRECISE AND FAST INCORPORATION OF HARVEST
RESIDUES AND ORGANIC FERTILISERS AT A MAXIMUM
WORKING DEPTH OF 20 CM





Joker 4 - 6 HD

DUE TO THE MAXIMUM DISC SIZE OF 680 MM AND A DISC ANGLE OF 17°, THERE ARE NO MORE COMPROMISES WITH REGARD TO WORK QUALITY AND WORKING DEPTH.

- Intensive and deep incorporation of harvest residues and organic material
- Two selectable disc sizes for working depths from 15 cm to a maximum of 20 cm
- Two discs on one arm for maximum clearance and optimal control of the discs in operation
- Many options such as knife roller, Crossbar, single or double packer or MiniDrill



The new HORSCH Joker HD offers many new possibilities with regard to the incorporation of organic residues, stubble cultivation, and seedbed preparation. With its new folding concept and the revised frame design, the machine provides even more user-friendliness and even easier operation.

Due to the new disc angle, the Joker HD mixes even more intensively and incorporates organic material even better. Especially long harvest residues are additionally crushed with the optional knife roller which further improves the mixing quality. For intensive seedbed preparation, a Crossbar can be used for seedbed preparation instead of the knife roller. Depending on the desired working depth, HORSCH offers two different disc diameters for the Joker HD. For working depths of up to approximately 15 cm, the 620 mm discs are sufficient. If you want to mix reliably at a depth of 20 cm, the 680 mm discs have enormous advantages. The discs known from the Tiger MT impress with maximum stability at maximum working depth. To maintain the work quality of the well-known Joker CT and RT models, the new Joker HD also controls two discs with one arm. This ensures maximum clearance and enormous durability. Depending on the operating conditions, the farmer can again choose from the wide HORSCH packer range.

The Joker HD was designed for the hardest operating conditions. It excels due to its stable frame design and ensures optimal control of the discs due to its demand-oriented overall weight. The new Joker HD is particularly ideal for incorporating maize residues and massive catch crop populations. In addition, organic fertilisers can also be incorporated reliably even if the time frame is tight.



Additional weights for optimum weight distribution and for safe penetration into the soil

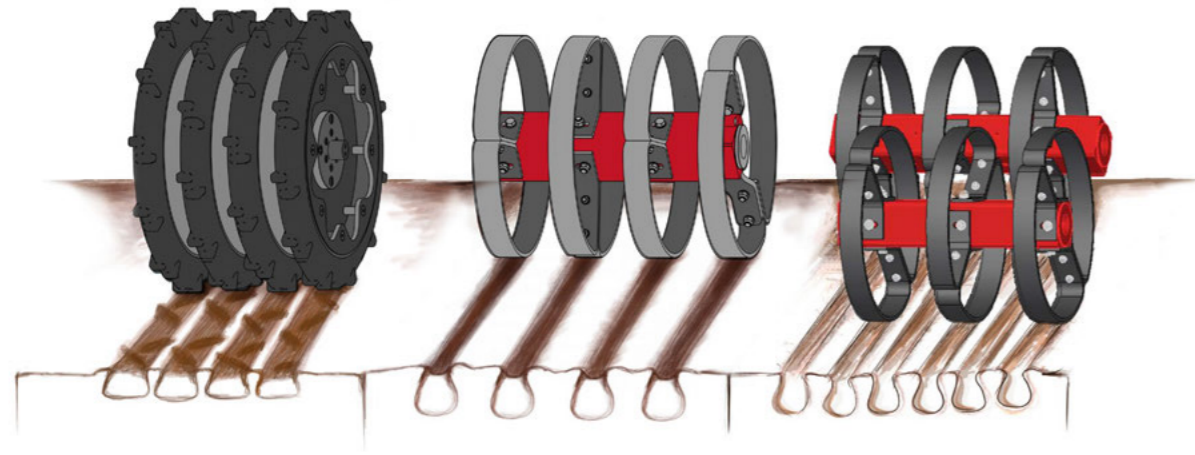


Maximum working depth with highest disc stability

PACKER SYSTEMS

VERSATILE FOR OPTIMUM RESULTS

The depth effects and the main applications of the different HORSCH packer versions.



OptiRoll packer

Double RingFlex packer

Double RollPack packer

OptiRoll packer

- Excellent rolling characteristics
- OptiRoll packer Ø 73 cm
- Weight per m working width: 376 kg

Double RingFlex packer Ø 60 cm

- Excellent self-cleaning effect
- Strip consolidation
- Can be used in all situations
- Weight per m working width: 200 kg

Double RollPack packer Ø 55 cm

- Steel ring rollers with a diameter of 55 cm
- Deep strip consolidation
- Can be used in all situations
- Weight per meter working width: 130 kg

- Central element to determine the working quality
- Depth control
- Different consolidation depending on the requirements
- Perfect working quality in wet and dry conditions

- Appropriate germination bed for volunteer crops and weeds
- Rough, loose soil structure for medium and heavy soils
- Final finishing of the seed horizo

Disc serrated Ø 62 cm

The serrated disc with a diameter of 62 cm is ideal for a working depth of up to 15 cm. High operational speeds are no problem even in lush straw mats.



Disc serrated Ø 62 cm

Disc serrated Ø 68 cm

The serrated disc with a diameter of 68 cm is ideal for a working depth of up to 20 cm. High operational speeds are no problem even in lush straw mats.

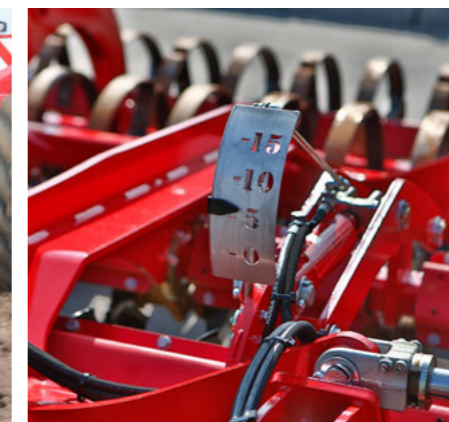


Disc serrated Ø 68 cm

ADDITIONAL EQUIPMENT



Optional with Crossbar for an additional levelling effect



Hydraulic depth adjustment for the comfortable adjustment of the machine



Optional with hydraulically pre-tensioned knife roller for an additional crushing effect.

TECHNICAL DATA

Joker 4 - 6 HD	4 HD	5 HD	6 HD
Working width (m)	4,15	5,15	6,15
DiscSystem disc Ø (cm)	62 - 68	62 - 68	62 - 68
DiscSystem disc thickness (mm)	6	6	6
Cutting angle DiscSystem discs (°)	17	17	17
Transport width (m)	3,00	3,00	3,00
Transport height (m)	3,01	3,57	4,00
Length (m)	8,50	8,50	8,50
Axle load (kg)	3300 - 5700	4400 - 7100	4700 - 7600
Vertical load (kg)	1900 - 3900	2800 - 4500	2800 - 4600
Tyre size support wheels	400/60 - 15.5	400/60 - 15.5	400/60 - 15.5
Tyre size transport wheels	520/50-17	520/50-17	520/50-17
Number of DiscSystem discs (PCE)	34	42	50
DA control devices (PCE)	3 (+1 per option)	3 (+1 per option)	3 (+1 per option)
Horsepower requirement (kW/hp)	145/200 - 255/350	185/250 - 295/400	255/350 - 400/550
Implement attachment lower link	Cat. III - III/IV - IV	Cat. III - III/IV - IV	Cat. III - III/IV - IV
Implement attachment adjustable drawbar	Towing eye Ø 42 - 51 - 71 mm	Towing eye Ø 42 - 51 - 71 mm	Towing eye Ø 42 - 51 - 71 mm
Adjustable drawbar linkage ball head	K 80	K 80	K 80



Your distributor



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Paper: 120 g/qm Maxi Offset. The paper is certified according to the EU Ecolabel. This label is only granted for products and services whose environmental consequences are considerably lower than those of comparable products. For more details see www.eu-ecolabel.de. Printing ink: Printing ink QUICKFAST COFREE. Free from mineral oil and cobalt. Moreover, it is certified and recommended for printing according to the „Cradle-to-Cradle“ principle (quasi “from the origin back to the origin”) – an approach that deals with the spreading of continuous and consequent recycling management. More details at www.c2c-ev.de.

All specifications and diagrams are approximate and not binding. Technical features and design are subject to change.

EN-60211991 (AGRI25)