

Cruiser 5 - 7 XL

 **HORSCH**



SHALLOW TILLAGE IN PERFECTION



Cruiser 5 - 7 XL

THE PERFECT MACHINE FOR SEEDBED PREPARATION WITH A TINE SPACING OF 15 CM AND THE PRE-STRESSED HORSCH SPRING TINE FOR AN OPTIMUM MAINTENANCE OF THE WORKING DEPTH.

- Intensive mixing of harvest residues due to 6-bar frame design
- Stubble cultivation with all-over cutting

- Excellent levelling
- Fine soil production in the seedbed



The 6-bar design of the Cruiser guarantees an excellent mixing and levelling. Due to the 700 mm clearance of the tine height, the Cruiser can easily cope with high amounts of harvest residues. The working depth is adjusted via the front support wheels and the packer – as an option even completely hydraulically and comfortably in the tractor cabin. The Cruiser XL is a long 6-bar frame design for shallow and medium tillage. It is available in working widths from 5 to 7.5 m. Equipped with a HORSCH spring tine which is mounted with no brackets below the frame and pre-stressed with a release force of 150 kg, it precisely maintains the working depth. The cultivator can be equipped with all four point options and thus, can be used all the year round. The farmer can choose either 5 cm, 8 cm or 10 cm wide points with or without carbide and 20 cm wide wing points – also with or without carbide. The transport wheels of the Cruiser 5 and 6 XL is positioned behind the tine system in front of the levelling tools. The transport wheels with large tyres are used for road transport but also for turning on the headlands. The 7 XL turns gently on the packer. Thus, on the headlands, the weight of the machine is distributed across the whole machine width. The special design of the transport wheels ensure a high clearance when lifted and the tyres can be moved safely away from the working range when lowered. The position of the transport wheels guarantees an excellent manoeuvrability in the field and a good driving comfort on the road. To make optimum use of the tractive output also in the field, the Cruiser XL is equipped with a fully integrated weight transfer system to help traction that permanently transfers weight to the rear axle of the tractor with 1 to 2 tonne while working. It is activated by depressurising the control device for lifting and lowering – without any additional control devices or cylinders.



HORSCH spring tine, pre-stressed with 150 kg

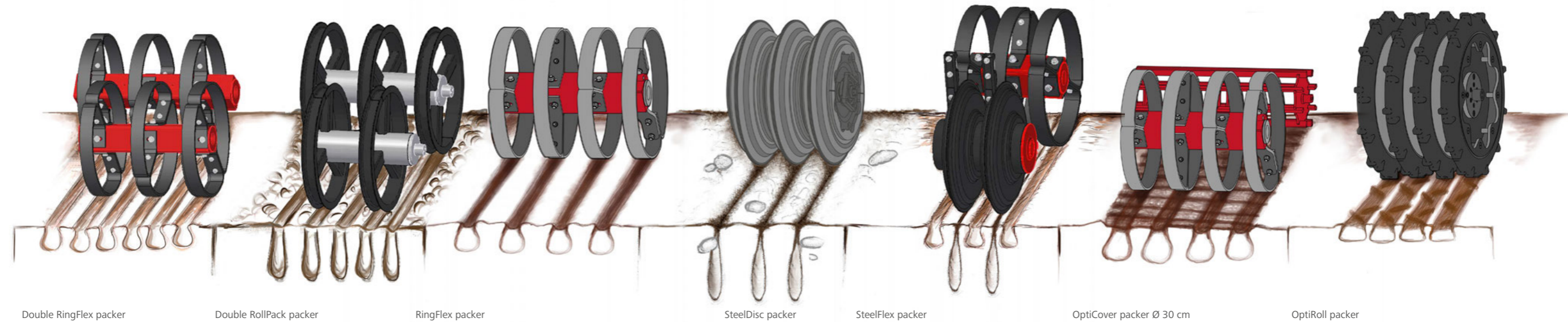


The 20 cm wing points allow for an all-over cutting

PACKER SYSTEMS

VERSATILE FOR OPTIMUM RESULTS

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



Double RingFlex packer

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

Double RollPack packer

- Steel ring roller with a diameter of 55 cm
- Deep strip consolidation
- Flexible conditions of use
- Weight per m working width: 130 kg

RingFlex packer

- High contact area due to 7 cm wide ring elements
- Additionally mixes in organic material
- Can be converted to a winter packer
- Weight per m working width: 120 kg

SteelDisc packer

- High packer weight for intensive consolidation
- Breaks clods
- Encourages capillarity action
- Weight per m working width: 175 kg

SteelFlex packer

- SteelDisc packer 58 cm Ø for deep consolidation
- RingFlex packer 60 cm Ø for fine soil production on the surface
- Weight per m working width: 442 kg

OptiCover packer Ø 30 cm

- Option for additional fine soil production
- Relieves the simple packer roller
- Places weeds loosely on the surface

OptiRoll packer

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

Points



5 cm HM point

Due to the wide selection of point options, the Cruiser can be used for stubble cultivation as well as for seedbed preparation. Combined with the pre-stressed HORSCH spring tine, it guarantees a precise depth control and an ideal mixing of organic material.

Depending on the conditions, the Cruiser can be equipped with different points:

- Point 5 cm
- Point 5 cm with carbide
- Point 8 cm with carbide
- Wing point 20 cm
- Wing point 20 cm with carbide



8cm HM point



10 cm HM point



20 cm wing point

MiniDrill

HIGH EFFICIENCY FOR CATCH CROPS AND GREENING

The MiniDrill is the ideal combination for cultivating the soil and sowing catch crops simultaneously in one pass. The seed is distributed pneumatically via baffles in front of the packer and then pressed.

- Efficient sowing of cover or catch crops
- Large hopper capacity of 400 l
- 6 or 12 outlets depending on the working width
- Available ex factory



TECHNICAL DATA

Cruiser 5 - 7 XL	5 XL	6 XL	7 XL
Working width (m)	5.00	5.96	7.49
Transport width (m)	2.99	2.99	2.99
Transport height (m)	3.30	3.70	3.99
Length (m)	10.21	10.21	10.50
Axle load (kg)	4950 - 6300	5600 - 7000	6800 - 8300
Vertical load (kg)	850 - 1350	850 - 1500	1200 - 1900
Tyre size support wheels	400 / 60 - 15.5	400 / 60 - 15.5	400 / 60 - 15.5
Tyre size transport wheels	550 / 45 - 22.5	550 / 45 - 22.5	445 / 65 - 22.5
Number of tines (PCE)	33	39	49
Tine spacing (cm)	92	92	92
Tine spacing (cm)	15.3	15.3	15.3
Maximum working depth (cm)	15	15	15
Frame height (mm)	600	600	600
DA control devices (PCE)	2 (+1 hydr. depth adjustment)	2 (+1 hydr. depth adjustment)	2 (+1 hydr. depth adjustment)
Horsepower requirement (kW/hp)	145 - 220 / 200 - 300	205 - 295 / 280 - 400	290 - 395 / 390 - 530
Adjustable drawbar linkage with ring hitch ball joint (mm)	Ø 42 or 51 mm	Ø 42 or 51 mm	Ø 42 or 51 mm
Implement attachment adjustable drawbar ball head coupling	K 80	K 80	K 80
Implement attachment lower link	Cat. III/III - III/IV - IV/IV	Cat. III/III - III/IV - IV/IV	Cat. III/III - III/IV - IV/IV





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Paper: 120g/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. For more details see www.c2c-ev.de.

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

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