ROTARYSTAR

ROTARY HOE

Einböck





The hydraulic folding allows a **transport width of only 3 m**.

Via a **hydraulic parallelogram** the pressure on the sections can be adjusted during operation. In addition this system allows to control the level of the rotor section and **distributes the pressure** in between the sections in uneven terrain.

Standard equipment ROTARYSTAR

Solid frame

Lower and upper links equipped with hardened bushings Stone protection for the tractor on the central frame section

Rotor stars arrangement in 2 rows

Rotor star suspension with additional spring preload

Rotor sections parallel guided with hydraulic level control

Rotor star: ø 52 cm with 16 changeable,

wear-resistant rotor fingers

Line spacing 9,38 cm

Large, bearing mounted support wheels

Dimension 18 x 8.50

2 double acting hydraulic valves nessesary

Parking support

Operating instructions

- Individually suspended rotor stars enable independent deflection behaviour, when encountering obstacles
- High quality wheel bearings for high loads and durability
- Large support wheels on the central frame section ensure a smooth operation
- Low risk of clogging due to the arrangement of the rotor stars in two rows

Optional equipment ROTARYSTAR

Warning signs and lights	
Pneumatic airseeder	

Technical data ROTARYSTAR

Type/Working width cm	Number of stars	Folding	Transport width m	Sections	hp/kW	Weight approx. kg
ROTARYSTAR 300	32	rigid	3.00	2	70/51	990
ROTARYSTAR 340	36	rigid	3.40	2	70/51	1.080
ROTARYSTAR 500	54	hydraulic.	3.00	3	80/59	1.600
ROTARYSTAR 600	64	hydraulic.	3.00	4	90/66	1.820
ROTARYSTAR 640	68	hydraulic.	3.00	4	90/66	1.910

Technical data and measurements are approximate and non-binding. We reserve the right to change construction and specification.



Due to the rolling motion of the rotor stars no plant residues are collected – ideal to **fight weeds in mulch-till crops**.

HOEING TECHNOLOGY POWERFUL

AND EFFICIENT

- Huge productivity due to high working speed of 12 - 25 km/h
- Reduced evaporation
- Improved aeration of the topsoil
- Suitable for many crops

As the **weeds are lighter** than the thrown up clods of soil, they remain in the air longer and are lying on the top of the soil after operation of the ROTARYSTAR. They **dry out** and die quickly.

Due to the **spoon-shaped star tops** crusts are broken and crumbled.



Related brochures

• AEROSTAR, AEROSTAR-EXACT, AEROSTAR-ROTATION - Tined weeders

• CHOPSTAR - Row crop cultivation technology





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