

# **AXR-H**

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**Semi mounted tandem disc harrow  
with integrated T-ring packer roller**

**Working widths from 4.00 - 6.00 m**



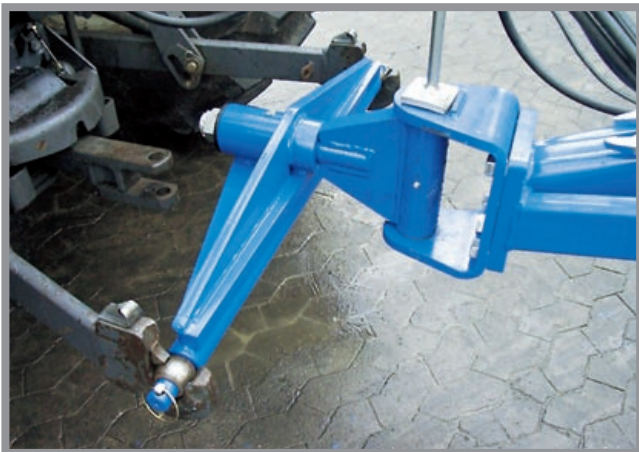


AXR-H comprises a heavy duty lattice frame on which the disc gangs are mounted in X-shape. The front gangs are offset ensuring a full penetration.



Folding and unfolding is fully-hydraulic. When the disc harrow is folded for transport the gangs are automatically secured by a hydraulic lock. This lock is released automatically when activating the hydraulics. A set of road lights is standard equipment on the machine.

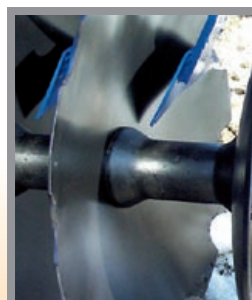
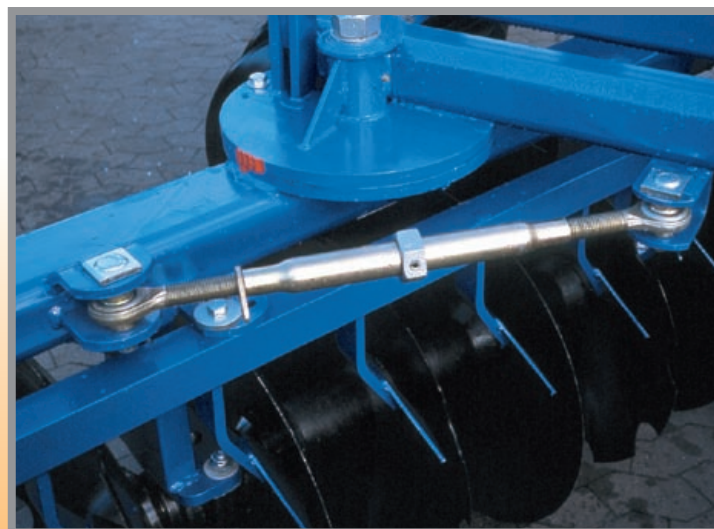
The AXR-H is linked to the tractor via a specially designed cat.III drawbar. The drawbar can turn up to 90° horizontally and vertically making even the sharpest turns possible. If the tractor is fitted with dual-wheels, the drawbar frame can be enlarged by flanging on an extension. Standard on 600 cm



### Hydraulic lock

Equipped with hydraulic transport security

The angling of the gangs is done by adjusting four screw handles. For this purpose the fork spanner located on the drawbar is used. The current working angle can be easily read on the scale.



The heavy duty double roller bearings are double protected with both lip labyrinth seals excluding dirt and providing a very long working life.



For transporting AXR-H is equipped with two powerful 520/50x17 TWIN wheels. Furthermore the wheels can be used as a supplement to the packer roller e.g. on loose soil.



## Hydraulic depth control

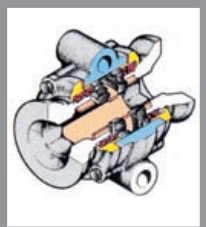
The rams for folding the packer roller is equipped with a flow divider kit, so that the working depth can be hydraulically controlled by the same rams. This is a great advantage in changing soil conditions and between first and second pass.



The disc harrow incorporates a 600 mm T-ring packer roller (70 mm wide T-rings), for very exact depth control. This also evenly consolidates the soil encouraging the decomposition of plant residues and sprouting of waste grain and weeds.



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Each disc gang has a row of heavy duty steel scrapers keeping each disc clean from soil and plant residues. The scrapers are centrally adjusted to suit the conditions.



## Optional equipment:



### Bogie T-ring packer roller

Alternatively to the standard roller, the AXR-H can be equipped with a bogie-T-ring packer roller. This roller enhances machine stability and creates a finer structured seed bed.



### Hydraulic angle adjustment

The screw handles for adjusting the working angles is fitted to a ram kit making the adjustment hydraulically controlled. In this way the angles can be changed while working to suit the soil conditions.

**Other options: Electronic-hydraulic control, controlling all hydraulic functions via one hydraulic service.**

### Technical specifications:

Model	Working width	No. of discs	Weight*	Transport width	Tractive force*
AXR-H 400	4,00 m	36 pcs.	4.650 kg	2,90 m	130-150 HP
AXR-H 500	5,00 m	44 pcs.	5.050 kg	2,90 m	150-170 HP
AXR-H 600	6,00 m	52 pcs.	5.750 kg	2,90 m	180-220 HP

\* Weight and tractive force including integrated T-ring packer roller.

Hydraulic set: 3 x double action, plus 1 x double action for the hydraulic angle adjustment.

### Further stubble equipment from DALBO...

**Dinco** 3,00 - 5,60 m



**Maxidisc** 3,00 - 4,00 m



**Maxidisc** 4,00 - 6,00 m



**Farmerdisc** 3,00 - 4,00 m



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