

HD-SERIES

HYDRAULIC OFFSET DISC HARROW

Enhances Pulverization

Less Maintenance

Better Fuel Efficiency

Features

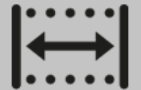
- HYDRAULIC OFFSET DISC HARROW / HD SERIES is a durable farm implement designed for deep tillage and efficient soil conditioning before planting.
- The offset disc arrangement ensures better soil inversion and uniform mixing of crop residues for improved field preparation.
- Heavy-duty steel discs penetrate tough soil easily and help in breaking compact layers for better root development.
- Strong frame construction with quality components provides stable performance even under continuous field operations.
- Hydraulic control system enables easy transport position adjustment and smooth maneuvering in the field.
- Helps improve soil structure by loosening hard ground and enhancing moisture absorption for better crop growth.



*Accessories (if any) shown are not a part of standard equipment.



Horsepower Required
45-100 HP



Working Widths
1.9m-2.7m



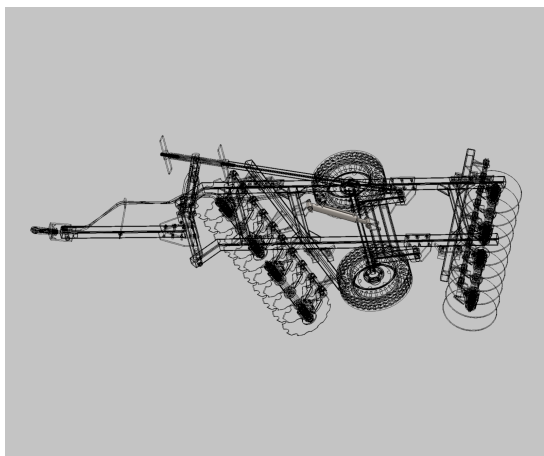
Hitch Type
Trailed

Features

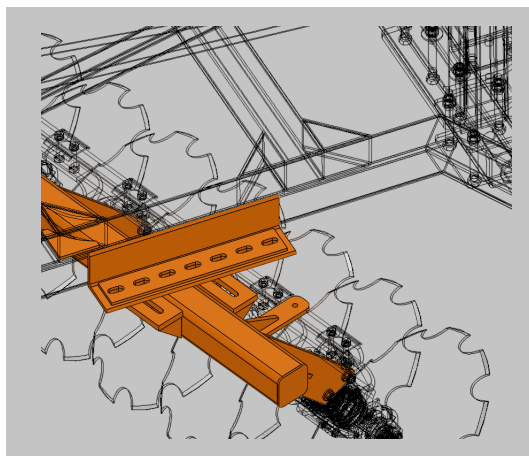
PRODUCT DESCRIPTION

The implement is equipped with a Double Acting Hydraulic Cylinder that provides smooth and precise hydraulic operation for efficient lifting and lowering. Its Heavy-Duty Solid Square Gang Axle is made from high-strength steel, ensuring excellent durability, stability, and long-lasting performance even under tough field conditions.

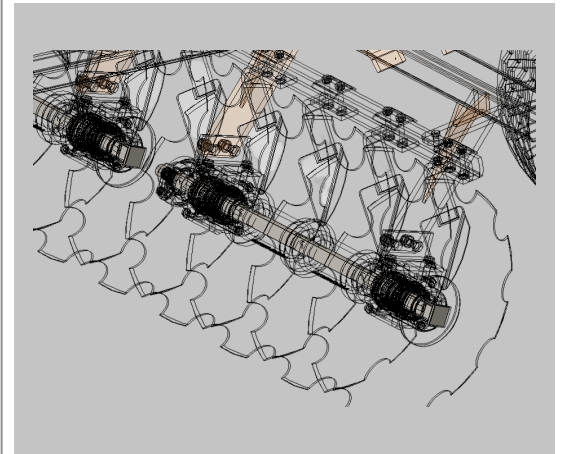
It also features an Adjustable Disc Angle Mechanism, allowing operators to easily set the disc angle according to different soil conditions for improved tillage efficiency. The High-Quality Hydraulic Hose ensures safe, leak-proof hydraulic fluid flow under high pressure, providing smooth operation and enhanced reliability.



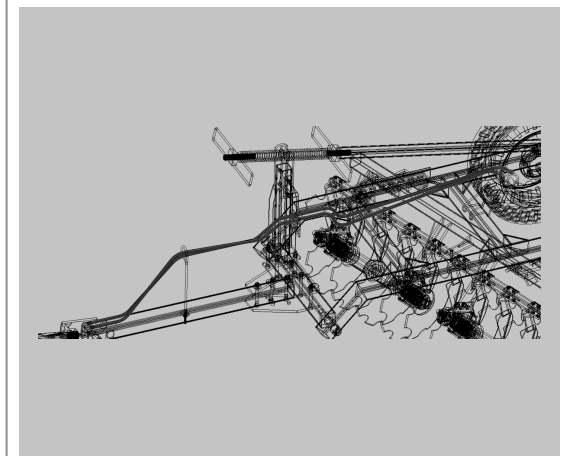
Double Acting Hyd. Cylinder



Adjustable Disc Angle Mechanism



Heavy-Duty Solid Sq. Gang Axle



High-Quality Hyd. Hose

Technical Data

HYDRAULIC OFFSET DISC HARROW - HD SERIES

DESCRIPTION	A-HDH16/HD	A-HDH18/HD	A-HDH20/HD	A-HDH22/HD	A-HDH24/HD
MAIN FRAME	100 mm Square Tube & 90 mm Square Tube				
NO. OF DISC	16	18	20	22	24
LINKAGE & GANG AXLE	Trailed Type & 32mm Square Rod				
DISC	610 x 4.5 mm (24") Plain & Notched Disc/ 560 x 4 mm (22") Plain & Notched Disc*				
BEARING HUBS	4 Nos	8 Nos			
DISC SPACING	228 mm (9 Inch)				
WORKING WIDTH	1900 mm (74.8")	2100 mm (82.6")	2300 mm (90.5")	2500 mm (98.4")	2700 mm (106.2")
TYRE	7.50-16				
APPROX. WEIGHT	1170 kg (2579 lbs)	1365 kg (3009 lbs)	1565 kg (3450 lbs)	1775 kg (3913 lbs)	1990 kg (4387 lbs)
RCMD. TRACTOR POWER	45-55 HP	55-65 HP	65-75 HP	80-90 HP	90-100 HP
1 foot = 12 inch • 1 inch = 25.4 mm • 1 kg = 2.205 lbs					

** As part of ongoing product improvement, the company reserves absolute rights to modify the specifications of machine and components therein without any prior notice.

* Optional, not part of standard equipment.