

Agricultural Disc Harrow for Soil Preparation

The agricultural disc harrow efficiently prepares soil for planting. It breaks up clods and incorporates crop residue, improving soil structure.



ADDITIONAL IMAGES



Overview



Rows of carbon steel discs designed for shallow soil cuts and residue management.

Versatile Soil Preparation Solution

This agricultural disc harrow is a versatile implement designed for primary tillage, seedbed preparation, and weed control. It features high-quality carbon steel discs that efficiently cut through soil, break up clods, and incorporate crop residue to improve soil structure. With adjustable gang angles and a robust frame, it ensures reliable performance across various soil types and farming conditions.

Key Features



Concave metal discs arranged in rows to break up clods and level the surface.



Robust steel frame and high-strength blades ensure durability in demanding conditions.

Design Highlights

- Independently mounted notched disc blades
- Adjustable working depth and gang angles
- Heavy-duty steel frame construction
- Hydraulic lift system for transport
- High-quality bearings for long-lasting performance

Primary Functions

Soil Preparation, Seedbed Preparation, Weed Control, Crop Residue Incorporation, Soil Aeration

Technical Specifications

Performance Metrics

140 mm

Standard Working Depth

580 kg

Standard Weight

100 hp

Max Power Requirement

Model Specifications

Configuration	Disc Size	Disc Count	Working Width	Working Depth	Matched Power
Standard Duty	18" x 3mm	20/24/28	2000-2800mm	140mm	50-100hp
Heavy Duty	32" x 10mm	16/20/24	2700-4100mm	250-350mm	100-200hp

Physical Attributes



The hydraulic system enables easy lifting for transport and efficient field operation.

Available Colors

Blue • Red • Yellow

Disc Material

High-quality carbon steel