

# 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