

Tractor Mounted Disc Plough

This tractor-mounted disc plough is designed for breaking, raising, turning, and mixing soil. It is used to open new fields and process stony areas, proving especially useful in hard and dry land.



ADDITIONAL IMAGES



Overview



High-Performance Tractor Mounted Disc Plough

The 1LYD series disc plough is a robust agricultural implement designed for primary tillage in challenging conditions, including stony, rooted, and hard dry trashy lands. It excels at soil breaking, raising, turning, and mixing to create an optimal seedbed for high-yield crops. Available in 2 to 5 disc configurations, it offers exceptional passing performance and durability for professional farming operations.

Key Features

Terrain Suitability

- New fields and uncultivated land
- Stony and rocky areas
- Rooted soil
- Hard and dry trashy land
- Wheat and rice stubble fields

Primary Functions

Soil Breaking, Soil Raising, Soil Turning, Soil Mixing, Stubble Mulching

Technical Specifications

Model Specifications

Model	Discs	Working Width (mm)	Weight (kg)	Tractor Power (hp)
1LYD-230	2	500-600	300	50-60
1LYD-330	3	750-900	390	75-90
1LYD-430	4	1000-1200	490	90-100
1LYD-530	5	1250-1500	575	100-120

Standard Performance Metrics

660 mm
Disc Diameter

250 mm
Working Depth

Build & Design



Mounting System

Tractor Mounted • 3-Point Linkage

Adjustable Components

- Adjustable disc angles
- Adjustable working depth
- Adjustable furrow width

Construction Material

High-strength hardened steel frame and discs