

Hydraulic Offset Disc Harrow

This hydraulic offset disc harrow ensures a smooth surface and loose soil after operation. Its design provides strong adaptability in fields with heavy soil, wasteland, and weeds.



ADDITIONAL IMAGES



Product Overview



Equipped with a trailing wheel for precise depth control and stability during high-efficiency tilling.

High-Efficiency Soil Preparation

The 1BZY Hydraulic Offset Heavy Disc Harrow is a robust agricultural implement designed for superior soil breaking and leveling. It excels in challenging conditions including heavy soil, wasteland, and weed-heavy fields, ensuring a smooth surface and loose soil structure after operation. This traction-type harrow optimizes power utilization and work efficiency for professional farming applications.

Key Performance Metrics

Performance Highlights

1800 mm

Min Working Width

2500 mm

Max Working Width

220 mm

Max Working Depth

Technical Specifications

Model Specifications Comparison

Model	Discs (Qty)	Disc Size (mm)	Width (mm)	Weight (kg)	Tractor (HP)
1BZY-1.8	16	610x6	1800	1420	70-85
1BZY-2.0	18	660x6	2000	1580	85-100
1BZY-2.2	20	660x6	2200	1660	100-120
1BZY-2.5	24	660x6	2500	2100	125-150

Design & Construction



The robust frame and hydraulic system allow for versatile operation across various soil conditions.

Core Features

- Hydraulic pressure offset system
- Heavy-duty steel frame construction
- Independently rotating discs
- Trailing wheel for depth control
- Adjustable disc angles

Bearing Assembly Type

Grease Bath, Oil Bath

Applications

Primary Applications

Soil Tilling • Breaking Clods • Crop Residue Incorporation • Wasteland Reclamation • Seedbed Preparation

Operational Requirements

Matched Tractor Power Range

70 - 150 HP (depending on model)