

# 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)