

Hydraulic Offset Heavy Disc Harrow for Farm Tillage

This hydraulic offset heavy disc harrow is designed for efficient soil preparation and cultivation. It features heavy-duty discs arranged in an offset configuration, providing aggressive cutting and mixing of soil.



ADDITIONAL IMAGES



Overview

High-Performance Hydraulic Offset Disc Harrow

The 1BZ series heavy-duty hydraulic offset disc harrow is engineered for demanding agricultural tasks, including primary tillage, stubble cleaning, and soil leveling. Designed for heavy clay, waste land, and weedy fields, it effectively breaks hardened soil and incorporates crop residue for improved soil health. With its robust construction and versatile hydraulic system, this machine offers a durable solution for large-scale farming operations requiring precision and reliability.

Technical Specifications

Key Performance Metrics

1800 mm

Min Working Width

5300 mm

Max Working Width

200 mm

Working Depth

180 hp

Max Power Required

Model Specifications

Model	Width (mm)	Discs (Qty)	Weight (kg)	Power (hp)
1BZ-1.8	1800	16	1160	70
1BZ-2.2	2200	20	1250	80
1BZ-2.5	2500	24	1350	90
1BZ-3.0	3000	28	1430	100
1BZ-3.4	3400	32	1550	120
1BZ-4.0	4000	36	1900	150
1BZ-5.3	5300	48	2500	180

Design & Features

Core Features

- Hydraulic system for easy transport wheel operation
- Difunctional oil cylinder for precise control
- Trailed linkage system (38mm hole diameter)
- 1/2 inch thread oil connection
- Heavy-duty frame for long service life

Suitable Applications

Heavy clay soil, Waste land, Weedy fields, Stubble cleaning, Primary tillage