Tracked Whole Feeding Combine Harvester

This combine harvester is designed for efficient harvesting of grain crops using a double threshing system. It features a tracked undercarriage for maneuverability in various field conditions.

ADDITIONAL IMAGES

Overview

High-Efficiency Double Threshing Combine Harvester

The 4LZ-4.6 is a robust, whole-feeding tracked combine harvester designed for professional grain harvesting in diverse field conditions. Featuring a unique double threshing system with axial and tangential spiked rotors, it ensures thorough grain separation and minimal loss. Its hydraulic stepless transmission and tracked undercarriage provide superior maneuverability and stability, making it an ideal solution for medium-sized agricultural operations seeking reliability and high output.

Key Performance Metrics

Performance Highlights

16.56 t/h	2800 kg	1.3 m³
Feeding Volume	Total Weight	Grain Tank Capacity

Engine Specifications

Engine Configuration	Four cylinder, water cooled, four stroke
Rated Power	73.5 kW
Rated Speed	2400 r/min

Threshing & Cleaning

Threshing Mechanism

- Axial spiked main rotor (¦560*1320mm)
- Tangential spiked sub rotor (¦560*755mm)
- Self-threshing rethresher type
- Eccentric fan (¦350mm)

Chassis & Mobility

Transmission

Hydraulic Stepless Transmission (HST) • Wet Friction Disc Brake

Track Specification	90*51*500mm
Minimum Ground Clearance	330 mm

Operational Dimensions

Physical Dimensions

Parameter	Value
Operating Dimensions (L*W*H)	5320*2530*2820mm
Header Height	2000/2200mm
Gauge Length	1150mm
Min. Passing Radius (Left/Right)	3500mm / 3600mm

Harvesting Efficiency

Operating Output	0.25~0.46 hm^2/h
Fuel Consumption	d38kg/hm^2
Grain Receiving Method	Automatic Unloading, Manual Receiving