

Self-Propelled Grain Harvester

This self-propelled grain harvester features an automatic high-level unloading grain tank suitable for various grain transportation vehicles. It is equipped with a powerful engine and new transmission components for durable performance.



Overview

High-Efficiency Self-Propelled Harvesting

The 4LZ-8B1 is a versatile self-propelled harvester designed for high-productivity grain collection with minimal breakage and impurity rates. It features an automatic high-level unloading system and a reinforced cooling design to ensure reliable performance during extended operation in harsh environments. Beyond grain, the machine can be adapted for harvesting soybeans, rape, and corn seeds by changing specific components.

Performance Metrics

Key Performance Metrics

175 HP

Engine Power

15 Days

Lead Time

Engine & Transmission

Engine Characteristics	High Power, Economical, Energy-Saving, Environmentally Friendly
Cooling System	Large water tank with new design radiator cover for harsh environments

Harvesting Capabilities

Supported Crops

- Grain (Wheat/Rice)
- Soybean
- Rape
- Corn Seed

Harvest Quality

Clean Threshing • Low Breakage Rate • Low Impurity Rate

Technical Adjustments

Header Adjustment Requirements

Component	Clearance Gap	Condition
Auger Head to Base	15-20 mm	Standard feeding
Telescopic Tooth to Base	10 mm	Standard operation

Operational Features

Optional Parts

- Custom rubber track sizes
- Alternative grain tank capacities
- Variable grain unloading types

Unloading System

Automatic high-level unloading grain tank suitable for various transport vehicles

Logistics & Service

Support Services

- Overseas engineer service available
- Installation and operational training
- 7*24 hour response time
- Courier delivery for urgent spare parts

Shipping Configuration

One 40' high container accommodates one set (requires partial disassembly of header, cab, and tank)