

Compact Tracked Combine Harvester

This combine harvester is a compact machine designed for efficient harvesting. It features a tracked drive system for enhanced mobility in various field conditions.



Overview

Compact Harvesting Efficiency

The 4LZ-1.0 is a compact tracked combine harvester engineered for optimal performance on small to medium-sized farms. Its robust tracked drive system provides superior mobility across diverse field conditions, ensuring reliable operation during harvest season. Designed for efficiency, this machine streamlines the harvesting process by integrating cutting, threshing, and separation into one streamlined unit.

Technical Specifications

Engine Output

19.8 kW
Power

27 HP
Horsepower

Engine Rated Speed

2200 rpm

Performance Metrics

Rated Feed Capacity

1 kg/s

Production Efficiency

0.06-0.26 hm²/hour

Dimensions and Weight

Net Weight

1200 kg

Dimensions (LxWxH)

3800x1750x1650 mm

Harvesting Quality

Total Loss Rate

Crop Type	Max Loss Rate
Wheat	<=1.2%
Rice	<=3.0%

Crushing Rate

Crop Type	Max Crushing
Wheat	<=1.0%
Rice	<=1.5%

Impurity Rate

<= 2.0%

Undercarriage

Caterpillar Specifications

- Width: 208 mm
- Link Distance: 90 mm
- Tooth Quantity: 38
- Gauge: 780 mm