

Compact Combine Harvester for Rice and Wheat

This compact combine harvester is designed for rice and wheat crops. It integrates cutting, threshing, and cleaning functions into one machine, and it can be converted into a ploughing machine.



Overview

Compact Multi-Function Harvester

The 4L-0.35 is a highly maneuverable, all-feed combine harvester engineered specifically for rice and wheat crops. Its compact and lightweight design makes it ideal for navigating small paddy fields, particularly in hilly terrain. Beyond harvesting, this versatile machine can be converted into a ploughing unit by dismantling the cutter and thresher, enabling year-round utility for tillage, pumping, and transport tasks.

Performance Metrics

Key Performance Metrics

0.35 kg/s Feed Rate	5.15 kw Power	800 mm Working Width
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Harvesting Efficiency

Efficiency Ratios

Metric	Value
Lose Ratio	d3%
Damaged Ratio	d2%
Impurity Ratio	d7%

Technical Specifications

Physical Dimensions	3200mm x 1250mm x 1400mm
Weight	450 kg
Min. Ground Clearance	240 mm
Chassis Set	X1Z-31

Operational Speed

Forward Speeds

- Shift I: 2.335 km/h
- Shift II: 3.58 km/h
- Shift III: 6.17 km/h

Reverse Speed

1.67 km/h

Wheel Type

Iron wheel AE650m

Capabilities

Multipurpose Features

Harvesting, Threshing, Cleaning, Tillage, Pumping, Transporting