

Compact Combine Harvester for Rice and Wheat

The 4L-0.5 is a small combine harvester designed for rice and wheat. It performs cutting, threshing, and cleaning in one operation, and can be converted into a ploughing machine.



Product Overview

Compact Multi-Functional Harvester

The 4L-0.5 is a versatile, small-sized combine harvester engineered for efficient rice and wheat harvesting. Designed for agility, it performs cutting, threshing, and cleaning in a single pass, making it ideal for paddy fields and hilly regions. Its modular design allows it to be converted into a ploughing machine, offering year-round utility for tillage, pumping, and transportation tasks.

Technical Specifications

Dimensions (L x W x H)	3620 x 1450 x 1320 mm
Weight	590 kg
Power Output	8.53-9.38 kW (11.5-12 hp)
Rated Feeding Amount	0.5 kg/sec
Effective Cutting Width	110 cm

Performance Metrics

Production Rate

0.8 mu/h

Min Rate

2 mu/h

Max Rate

Performance Indicators

Metric	Value
Gross Loss Rate	<3%
Break Rate	d2%
Mixed Rate	<7%
Serviceability	95%
Oil Consumption	0.90 kg/mu

Operating Environment

Field Suitability	Paddy Fields, Hilly Regions, Small-sized Plots
Max Paddy Field Mud Depth	200 mm