

Crawler Rice Harvester

This crawler rice harvester utilizes a diesel engine with high torque reserve, suitable for harvesting upright and lodged rice crops, and traversing rotted fields. It features a gearbox with high reliability and an HST system for stepless transmission and improved handling.



ADDITIONAL IMAGES



Overview

High-Efficiency Crawler Rice Harvester

This crawler rice harvester is engineered for superior performance in both upright and lodging rice crops, offering excellent passability in rotted fields. Featuring a high-torque diesel engine and an advanced hydrostatic transmission system, it delivers smooth stepless speed control and enhanced operator comfort. With a robust crawler system and high ground clearance, this machine ensures maximum productivity and durability in challenging agricultural environments.

Engine & Transmission

Torque Reserve	35 %
Gearbox Model	Lovol 90
Transmission	Italy Interpump 45 displacement strong pressure HST

Mobility & Undercarriage

Crawler Size	500x53 (Optional 550)
Grounding Length	1700 mm
Ground Clearance	325 mm

Performance Metrics

Max Operating Speed

2.41 m/s

Operating Speed

Efficiency Advantage

10% faster than standard industry benchmarks

Components

Steering Clutch Friction Disc	Imported Calais friction disc
Wear Resistance Improvement	30% - 50% improvement over domestic discs