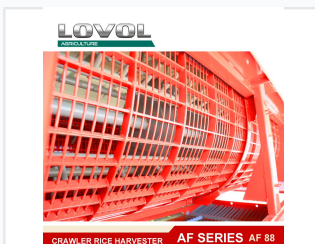


# Crawler Rice Harvester

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
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## Components

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