

Self-Propelled Corn Harvester

This self-propelled corn harvester utilizes a specialized peeling device with soft peeling technology. The design incorporates metal and rubber rollers to ensure cleaner peeling and reduce seed damage.



Overview

High-Efficiency Corn Harvesting

This self-propelled corn harvester is engineered for high-performance agricultural operations, featuring advanced soft-peeling technology to minimize seed damage and loss. Designed for versatility, it handles various planting structures and row spacings with ease, even allowing for harvesting outside of traditional rows. With an integrated grain recycling system and a maneuverable, compact design, it maximizes yield recovery while ensuring operator comfort and safety.

Performance & Features



Robust construction designed for optimal performance in diverse field conditions.



Advanced 4-row harvesting head designed for efficient crop gathering.



Integrated threshing and separation system ensures clean kernels and efficient residue management.

Core Functions

- Corn picking and harvesting
- Soft-peeling and grain separation
- Onboard grain tank storage
- Hydraulic side-dumping unloading
- Stalk chopping and field return

Operational Metrics

16 pcs

Peeling Rollers

4 sets

Peeling Sets

Peeling Technology

Soft Peeling Technology, 4 Sets of Peeling Devices, 16 Rollers, Blended Metal & Rubber Rollers

Technical Specifications



Ergonomic cabin design with excellent visibility and high-performance harvesting header.



High-capacity grain tank and durable chassis for long-term productivity.

Design & Maneuverability

- Short machine body
- Short front-to-back wheel distance
- Small turning radius
- Auger-type picking roller
- Anti-intertwining cutter table

Safety & Monitoring

Visual Monitoring System • Alarm System (Peeling Device) • Alarm System (Grain Elevator) • Side-dumping Device

Cabin Features

Yes

Logistics & Support

Container Loading

To facilitate international shipping, the machine is partially disassembled into key components including the header, cab, peeling unit, and tank. This configuration allows one complete unit to be loaded into a single 40-foot high-cube container.

Standard Delivery

15 days