

Wheeled Combine Harvester for Wheat

This combine harvester is designed for efficient wheat harvesting. Its hybrid longitudinal flow system ensures thorough threshing and separation of grain.



ADDITIONAL IMAGES



Overview



Advanced hybrid longitudinal flow system designed for efficient wheat harvesting.

High-Efficiency Harvesting Technology

This hybrid longitudinal flow wheat combine harvester is engineered for high-efficiency harvesting in medium to large-scale operations. Featuring a motor direct-drive mechanism, it offers superior acceleration and climbing capabilities compared to traditional systems. The advanced axial flow technology, combined with a 175 hp high-pressure common rail engine, ensures optimal threshing performance while reducing fuel consumption by 10%.

Performance



Equipped with a wheeled chassis for optimal maneuverability in diverse field conditions.

Performance Metrics

175 hp

Engine Power

3.18 m

Drum Length

620 mm

Drum Diameter

Technical Details



Engineered for high throughput and reliability with intuitive operator controls.

Technical Specifications

| Feature | Specification |
|-------------------|---------------------------|
| Harvesting System | Hybrid Longitudinal Flow |
| Drive Mechanism | Motor Direct-Drive |
| Engine Type | High-pressure common rail |
| Chassis Type | Wheeled |

Key Features

Operational Advantages

- 10% reduction in fuel consumption via direct drive
- Enhanced climbing and ridge-crossing ability
- High-torque reserve coefficient
- Optimized threshing and separation efficiency