

Corn Thresher Machine

This corn thresher offers low carbon environmental protection and safe operation. It features high threshing efficiency and easy installation, saving both electricity and time.



ADDITIONAL IMAGES



Product Overview



The mobile corn thresher features a sturdy wheeled chassis and a powerful engine for on-site agricultural processing.

High-Efficiency Corn Threshing Solution

This agricultural corn thresher is designed for high-performance post-harvest processing, offering a low-carbon and environmentally friendly solution for modern farming. It features a robust, mobile design with a wheeled chassis and towing hitch, making it easy to transport directly to the field. Engineered for safety and ease of operation, the machine effectively separates kernels from the cob with high efficiency while minimizing grain breakage.

Technical Specifications

Model Performance Comparison

Model	Efficiency (kg/h)	Weight (kg)	Power (hp)
5TY-0.5	500-2000	230	8
5TY-4.5	2500-4500	330	15
5TY-850	e5000	360	15

Performance Metrics

Key Performance Metrics

97 %

Threshing Rate

2 %

Breakage Rate

1000 r/min

Shaft Rotation Speed

Key Features

Operational Advantages

- Low carbon environmental protection design
- High threshing net efficiency
- Integrated Angle cage hoisting system
- Negative pressure enclosed screening to remove dust and debris
- Direct loading and bagging capabilities
- Easy installation and electricity-saving operation

Power & Compatibility

Compatible Power Sources

Tractor Diesel Engine, Electric Motor

Design & Mobility

Mobility Features

Wheeled Chassis • Towing Hitch • Compact Frame