

Self-Propelled Four-Row Corn Harvester

This self-propelled corn harvester features a compact design and short body for flexible maneuverability. It is suitable for different row spaces and planting structures, even harvesting crops not planted in rows.



Overview

High-Efficiency Self-Propelled Harvesting

The 4YZ-4W is a compact self-propelled corn harvester designed for flexible maneuverability and high efficiency in various field conditions. Its short body and small turning radius make it ideal for turning in tight spaces, while the dynamic design ensures ease of maintenance. This versatile machine is suitable for different row spacings and planting structures, capable of harvesting even when crops are not perfectly aligned in rows.

Performance Metrics

Key Performance Indicators

175 HP

Engine Power

4 Rows

Harvesting Rows

2300 mm

Cutting Width

Technical Specifications

Operational Data

| Parameter | Value |
|--------------------|-----------------------------|
| Model | 4YZ-4W |
| Work Efficiency | 0.33~0.67hm ² /h |
| Total Loss Rate | ≤4% |
| Machine Weight | 6020 kgs |
| Dimensions (L*W*H) | 6392x2544x3378 mm |

Core Features

Main Features

- Header reel chain with forced feeding for harvesting non-rowed corn
- Double auger-type picking roller to prevent intertwining and blocking
- Integrated straw crushing and returning device to reduce stubble height
- Slide-type recovery device for rapid kernel unloading
- Visual image monitoring system for grain tank and reversing safety
- CVT traveling system for convenient operation
- Sealed, shock-absorbing glass cab for high visibility

Chassis & Drive

| | |
|---------------------|--|
| Drive Configuration | Wheel type (2 drive wheels + 2 direction wheels) |
|---------------------|--|

Operator Comfort

Cabin Amenities

Visual Monitor, Shock-Absorbing, AC Ready Terminal, Ergonomic Controls, Wide-Angle Visibility