

No-Till Precision Seeder

This high-performance seeder is designed to operate effectively in fields with straw cover. It represents a new generation of seeders tailored for protective farming practices.



ADDITIONAL IMAGES



Overview

Advanced No-Till Precision Seeder

This precision seeder is engineered for efficient planting in no-till farming systems, minimizing soil disturbance to conserve moisture and improve soil structure. It features a robust, tractor-mounted design with adjustable down pressure and depth controls to ensure optimal seed-to-soil contact across varying conditions. Equipped with intelligent monitoring systems and unique straw cleaning mechanisms, this machine is designed to handle heavy residue while providing real-time data on seeding performance.

Technical Mechanisms

Seeding Mechanism	Parallel synchronous four-bar mechanism for consistent depth control
Straw Cleaning Capabilities	Straw cutting, Straw cleaning, Soil crushing, Root removal

Smart Features

Smart Monitor Functions

- Speed monitoring
- Base fertilizer blocking warning
- Miss-seeding warning
- Seeding quantity statistics
- Seeding area statistics
- Auxiliary fertilizer monitoring

Data Integration	Cloud-based monitoring system with government subsidy platform compatibility
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Design & Construction

Tractor Compatibility	Standard three-point hitch
Suitable Crops	Corn, Soybeans, Wheat