

No-Till Precision Seeder for Stalk-Covered Fields

This no-till precision seeder is designed for efficient and accurate seed placement in stalk-covered fields. It performs deep base fertilizing, stalk cutting and cleaning, seed bed soil loosening, single sowing, seed fertilizing, soil covering, and pressing in one pass.



ADDITIONAL IMAGES



Overview

Advanced No-Till Precision Seeder

This next-generation no-till precision seeder is specifically engineered for conservation tillage practices, excelling in fields with full stalk or residue coverage. It supports diverse planting methods including flat, ridge, and wide-narrow row spacing. The machine integrates multiple operations into a single pass, including deep fertilization, residue clearing, seedbed preparation, and precision sowing to ensure optimal crop establishment.

Operational Capabilities

Integrated Field Operations

- Deep fertilization
- Stalk cutting and cleaning
- Seedbed preparation
- Precision furrowing
- Single-seed metering
- Starter fertilizer application
- Soil covering and pressing

Supported Planting Methods

Flat Planting, Ridge Planting, Wide-Narrow Row Planting, Conventional Sowing

Technical Features

Metering Systems

Finger-Pickup Metering • Air-Suction Metering

Monitoring System

Five-in-one integrated intelligent sowing monitoring system

Depth Control

Independent synchronous profiling for consistent sowing depth