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## Pneumatic High-Speed Seeder

### Product Description

The pneumatic high-speed seeder is suitable for the precision seeding needs of large-field crops.

The product is equipped with an intelligent monitoring module that can monitor seed metering and fertilizer metering in real time to ensure precise placement of seeds and fertilizer during operation.

With optimized seed metering and fertilizer metering devices, the machine achieves higher operational reliability while reducing seed waste and re-seeding issues. The chassis structure adopts a parallel-link design that enhances soil protection and provides a more stable seedbed environment for germination, especially suitable for complex terrain and high-standard field requirements.



### Product Features

- ✓ Pneumatic Drive Technology

A seeding drive solution based on aerodynamics that improves seeding uniformity and speed while reducing mechanical wear.

✓ Intelligent Monitoring System

Real-time feedback of seed and fertilizer metering data, supports visualized operation, and facilitates timely parameter adjustments to improve seeding accuracy.

✓ High-Efficiency Multi-Row Operation

Supports synchronous seeding of 10 to 20 rows, adapting to large-scale field operations and significantly improving agricultural production efficiency.

✓ Optimized Structural Design

Equipped with a parallel-link mechanism to reduce soil compaction damage, optimize seedbed conditions, and improve emergence rate and crop growth quality.

✓ High-Reliability Components

Seed meters and fertilizer meters use wear-resistant materials and precision machining processes to ensure long-term stable operation and reduced failure rates.

✓ Wide Applicability

Suitable for seeding corn, wheat, soybeans and other crops, meeting planting scenarios across different regions and agronomic requirements.

## Product parameters

Item Name	Unit	Details
Structure Type	/	Semi-suspended, foldable
Working Width	mm	4000
Transport Width	mm	3000
Transport Height	mm	
Length	mm	6900

Total Weight	kg	5800
Seed Box Capacity	L	1400
Fertilizer Box Capacity	L	2300
Number of Working Rows	/	28
Number of Working Row Units	/	28
Fertilizer Discharge Method	/	Electric + Pneumatic Delivery
Seed Discharge Method	/	Electric Metering + Pneumatic Delivery
Sowing Method	/	Side Deep Sowing
Row Spacing	mm	150
Working Speed	km/h	10–20
Matching Power Range	hp	200–240