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Pneumatic Suction No-Till Seeder — Medium

Product Description

The medium-sized pneumatic suction no-till seeder is an efficient implement adapted to no-till conditions. By changing to stainless-steel seed plates that can precisely seed corn, soybeans, sorghum, sugar beet and other crops, achieving consistent planting depth and spacing and uniform emergence; The machine is equipped with a high-strength parallel four-bar profiling mechanism, double-disc openers, and multi-angle adjustable V-shaped rubber press wheels. In a single pass it can perform furrowing, side fertilization, stubble breaking, seeding, ridging, and compaction, delivering both high-efficiency operation and precision seeding to effectively improve agricultural productivity and support modern precision farming.



Product Features

✓ Precision Seeding Technology

Adopts advanced European pneumatic precision seeding technology, equipped with a high-strength die-cast aluminum seed meter to prevent double seeding, missed holes and seed breakage. Each row is fitted with a seed monitoring system that tracks seeding status in real time, ensuring high precision during operation.

✓ Strong No-Till Adaptability

The unique dual opener device and high-strength double-disc openers provide powerful trenching capability, enabling stable operation under stubble-covered no-till conditions. Together with a high-strength parallel four-link profiling mechanism and independent depth control wheels, the system ensures consistent seeding depth and adapts well to complex terrains.

✓ Multi-Function Integration

Integrates six processes in a single operation—trenching, side fertilization, stubble breaking, seeding, ridging, and compaction. The multi-angle adjustable V-shaped rubber wheels ensure efficient trench merging, soil covering and compaction, reducing repetitive tillage costs.

✓ Wide Crop Adaptability

By replacing stainless steel seed plates, it can support seeding for multiple crops such as corn, soybeans, sorghum and sugar beet; The Fertilizer box features a rational capacity design to meet various planting needs, balancing flexibility and practicality.

Product parameters

Item Name	Overall Dimensions	Structural Weight	Matching Power	Speed Range	Row Spacing	Number of Working Rows	Seed/Fertilizer Box Capacity
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Unit	mm	kg	kW	km/h	mm	line	L
Model D-2	2820x2006x1660	950	25.8~47.8	8~10	400-700(adjustable)	2	33x2/395
ModelD-4	2820x3506x1720	1210	44.1~58.8	8~10	400-700(adjustable)	4	33x4/340x2
Model D-5	2820x3600x1720	1600	66.1~80.8	8~10	400-700(adjustable)	5	33x5/340x2
Model D-6	2820x4315x1720	1830	81~95.6	8~10	400-700(adjustable)	6	33 x6/380x2
Model D-8	3000x5750x1720	2600	132~147	8~10	400-700(adjustable)	8	33x8/650x2
Model D-12	2820x7500x1720	2830	180~220	8~10	400-700(adjustable)	12	33x12/370x4