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High-Speed Stubble Harrow

Product Description

The high-speed stubble harrow is designed for stubble crushing, loosening, and land leveling in farmland, and it adopts a modular structure with a high-strength blade shaft and optimized transmission system to efficiently crush straw, crop residues, and hardened soil layers to achieve integrated loosening and leveling; The core advantage lies in its strong adaptability to adapt to various power tractors, suitable for dry and paddy fields and different crop residue conditions; The machine features an overload protection device that automatically cuts off power when encountering hard obstacles and effectively protecting key components. In addition, its optimized high-speed blade design improves working efficiency and soil uniformity, creating ideal conditions for seeding and fertilization.



Product Features

✓ Super-Efficient Stubble Crushing

Alloy blades and high-speed shafts increase stubble crushing efficiency by 30%, keeping straw ≤ 5 cm, soil fragmentation rate at 85% and surface flatness up to sowing standards.

✓ Smart Protection

Hydraulic overload protection responds within 0.3 seconds, reducing failure rate by 60%; Quick-release blades and long-lasting lubrication increase maintenance efficiency by 50%.

✓ Flexible Adaptation

1.8–3.6 m hydraulic folding width, turning radius ≤ 5 m. Precision depth adjustment with scale marks, adaptable to corn, wheat and other crops.

✓ Energy Efficient and Economical

Optimized transmission reduces fuel consumption by 15% with working speed 8–12 km/h and daily capacity of up to 500 mu.

Product parameters

Item Name	Total Machine Weight	Number of Discs	Width	Disc Diameter	Disc Spacing	Dimensions		Matching Power
						Working State	Transport State	
Unit	kg	pcs	m	mm	mm	L × W × H	L × W × H	hp
Model D-4	3350	28	4	620/650	260	6400*5024* 1360	4000*2600* 3340	≥ 180
Model D-4.5	3750	32	4.5			6400*5024* 1360	4000*2600* 3340	≥ 190

Model D-5	4250	36	5			6900*6024* 1360	4500*2600* 3340	≥200
Model D-5.5	4650	40	5.5			6900*6024* 1360	4500*2600* 3340	≥210
Model D-6	5150	44	6			7400*7024* 1360	5000*2600* 3340	≥220
Model D-6.5	5550	48	6.5			7400*7024* 1360	5000*2600* 3340	≥230
Model D-7	6150	52	7			6500*7400* 1700	5500*3000* 3340	≥300
Model D-8	7350	60	8			7500*8400* 1700	6000*3000* 3340	≥380
Model D-9	8550	68	9			8500*9400* 1700	6500*3000* 3340	≥400