

 Senyta Intelligent Equipment Co., Ltd.

 029-85796416

 shangyidaservice@gmail.com

 <https://www.sydauto.com/>

 Shaanxi Aerospace Power Innovation Center, No. 168 Xihu Road, Chang'an District, Xi'an, Shaanxi, China

 Liucunbao Industrial Park, Fengchan Road, Weiyang District, Xi'an, Shaanxi, China (R&D Center)

High-Speed Stubble Harrow

Product Description

This is an efficient implement for stubble clearing, tilling, and field preparation. It adopts a modular disc harrow design with staggered arrangements to ensure thorough soil turning and residue incorporation.

Its high-speed operation improves field residue management, accelerates soil preparation, and reduces weed growth. The machine is durable, easy to maintain, and suitable for various crop types and field conditions. It plays a key role in conservation tillage and high-efficiency farming.



Product Features

✓ Ultra-Efficient Stubble Crushing

Alloy blades + high-speed rotor shaft increase stubble crushing efficiency by 30%.

Straw length < 5 cm, soil crushing rate 85%, and surface flatness meets seeding standards.

✓ Intelligent Protection

Hydraulic overload protection responds within 0.3 seconds, reducing failure rate by 60%.

Quick-release blades and long-lasting lubrication improve maintenance efficiency by 50%.

✓ Flexible Adaptability

1.8–3.6 meter hydraulic folding width, with a turning radius \leq 5 meters.

Precision depth adjustment with graduated scale, suitable for corn, wheat, and other crops.

✓ Energy Saving & Economical

Optimized transmission system reduces fuel consumption by 15%.

Operating speed: 8–12 km/h, with a daily working capacity of up to 500 mu (approx. 33 hectares).

Product parameters

Item Name	Total Machine Weight	Number of Discs	Width	Disc Diameter	Disc Spacing	Dimensions		Matching Power
						Working State	Transport State	
						L × W × H	L × W × H	
Unit	kg	pcs	m	mm	mm			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