



OneHorn

CROP CRUISER



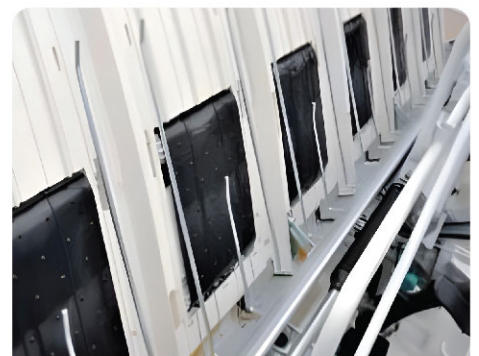
High-accuracy planting



Large-diameter wheels: The large-diameter wheels improves the adaptability to field operation and field passability



Centralized operating panel for the handle is located directly in front of the operator, making it easier to operate



Adjusting the amount of seedlings: According to the crop variety and the season of planting, the number of horizontal transfers can be easily adjusted



Technical specification*

ITEM	UNIT	SPECIFICATION	
Model	/	Crop Cruiser 4R	
Structure form	/	Two wheels three floating plates type	
Working dimension	mm	2140x1630x1150	
Structure weight	kg	175	
Size of wheel	Diameter	mm	660
	Width	mm	90
	Lug size	mm	79*90
	Lug piece	/	9
Engine	Model	/	175
	Type	/	Single cylinder, four-stroke, overhead valve gasoline engine
	Starting system	/	Recoil starting
	Fuel		lead-free gasoline
	Rated power	kW	3.3
Capability	Rotating speed	min	3600
	Productivity	hm ² /h	0.2 - 0.26
	Fuel consumption	kg/hm ²	≤6.0
	Working speed	m/s	0.34 - 0.80
Planting density	Working lines	/	4
	Line distance of transplanting seeding	mm	300
	Seeding space	mm	120 / 140 / 160 / 180 / 210
	No. of plants in 3.3 m ³	/	83 / 75 / 66 / 52 / 47 / 42
	Transverse taking seedling times	/	14 / 16 / 18 / 20 / 26
	Longitudinal taking seedling depth	mm	7 - 17
	Planting depth	mm	10 - 35
	Gearshift method	/	Gear shifting
Type	/	Rubber wheel claw type	
Diameter	mm	φ660	
Width	mm	90	
Work-part structural type	/	Crank rocker type	

*Specifications are indicative and subject to change at any time.

Our strengths



65 years manufacturing legacy



Captive gearbox & parts manufacturing



24/7 after-sales support

About OneHorn

OneHorn is built to make agriculture more productive, reliable, and rewarding for farmers. Backed by the 65-year manufacturing legacy of NIPHA Group, OneHorn brings proven engineering strength and trusted quality to the field. Our machines are designed with a clear focus on value-driven pricing, ensuring farmers get the right performance at the right cost, without compromise. At the core of OneHorn is a commitment to strong ethics and transparency, so every product delivers consistent performance you can rely on season after season. With a deep understanding of real agricultural needs, OneHorn is not just offering machinery – it is enabling farmers to work smarter, improve productivity, and build a more secure future.

Corporate Office

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