

CRAWLER HARVESTER | RG108PLUS

LOVOL

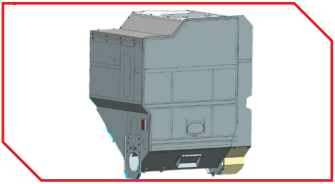


PRODUCT INTRODUCTION

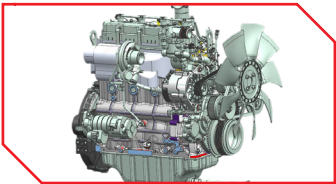
RG108 PLUS is a high-performance crawler grain combine harvester that is comfortable to drive, efficient to operate, and suitable for small and medium-sized plot operations. It mainly harvests rice, wheat, soybeans, corn kernels, oil sunflower, sorghum, millet, etc., and one machine for multiple purposes



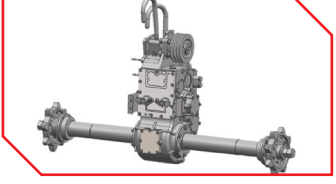
Standard with a 2.3 m header, it can harvest different crops such as rice, wheat, beans, and corn, realizing one machine for multiple purposes



1.8 m³ granary with 5.02 m grain unloading height to meet the needs of different grain receiving truck heights



100 horsepower famous engine, with 160 L fuel tank, strong and stable power, longer lasting operation



Lovol R100S double-fork gearbox, Kalai imported friction plate, braking capacity increased by more than 30%;

TECHNICAL PARAMETERS

Item		Unit	Specification	
Model		/	RG108 /RG108AC	RG108T
Structure		/	Self-propelled crawler type, full-feed	
Product model		/	4LZ-5G	
Feeding capacity		kg/s	5	
Weight		kg	3400/3600	3500
Overall dimension	Length	mm	5350	
	Width	mm	2545	
	Height	mm	2800	
Working efficiency		hm ² /h	0.5 ~ 0.8	
Minimum ground clearance		mm	350	
Engine	Model	/	4C6-100M22	
	Style	/	Four-stroke, water-cooled, Turbocharger	
	Rated power	kw	74	
	Rated speed	r/min	2400	
Header	Header	mm	2300	
	Header type	/	Rotary cutter	
	Reel type	/	Eccentric finger	
	Reel diameter	mm	Φ900	
Grain cleaning system	Dimensions of threshing drum	Diameter	mm	Φ620
		Length	mm	2050
Grain Unloading	Volume of grain tank		m ³	1.8
	Grain sacks		/	0.6
Traveling (chassis)	Ground contact pressure of crawler		kpa	≤20
	Track gauge		mm	1250
	Transmission type		/	Mechanical
	Track specifications	Pitch	mm	90
		Pitch number	pitch	56
		Width	mm	550
	Theoretical traveling speed		km/h	0~9.61
Liquid and others	Hydraulic oil tank capacity		L	21
	Battery	Model	/	Maintenance-free type