Specification

Overall Dimension	Length(with bucket on ground)	in (mm)	253.94 (6450)
	Overall width (at stabilizer)	in (mm)	98.43 (2500)
	Load Bucket width	in (mm)	90.55 (2300)
	Height(To the top of the cab)	in (mm)	122.83(3120)
	Height(To the top of the digging pole)	in (mm)	155.12 (3940)
	Wheel base	in (mm)	91.93(2335)
	Back wheel Tread	in (mm)	84.21 (2139)
Main Loading Technical Specification	Rated load	lb(kg)	6172.94 (2800)
	Operating weight	lb(kg)	17636.98(8000)
	Rated bucket capacity	ft³(m³)	52.97(1.5)
	Max. dump clearance	in (mm)	110.24(2800)
	Optional Max. dump clearance	in (mm)	122.05(3100)
	Dump reach	in (mm)	34.25(870)
	Radius of turn (Outside of bucket)	in (mm)	226.38(5750)
Main Digging Technical Specification	Rated digging bucket capacity	ft³(m³)	10.59 (0.3)
	Max. digging depth	in (mm)	157.48 (4000)
	Optional digging depth(telescopic digging boom)	in (mm)	196.85-216.54(5000-5500)
	Max. digging radius	in (mm)	210.43 (5345)
	Max. dumping height	in (mm)	147.24 (3740)
	Max. Digging Height	in (mm)	215.35 (5470)
	Lifting force at Max. digging radius	lb(kg)	2689.64 (1220)
The hydraulic system	Working pump discharge	ml/r	63
	Working pump pressure	mpa	22
Oil Capacit	The hydraulic oil tan	gal (L)	33.02 (125)
	Diesel fuel tank	gal (L)	33.02 (125)

Diesel engine			
Brand/Model	Yuchai YCD4J22T-125 (Euro 3)		
Туре	In Line, Direct injection, Four-Stroke, Water Cooling		
Rated output	91(KW)		
Optional engine	Cummins F3.8 (Euro 3)/Yuchai YCF36125-S500 (Euro 5)/Cummins QSF3.8 (EPA4)		

Transmission System						
Torque Converter	Model	315				
Torque Converter	Cooling type	Pressure oil circulating				
Gearbox	Туре	Synchromesh mechanical shift				
Drive axle	Туре	Four wheel drive / Four wheel steering / Crab walk				
Gear shift position		4 F、 4 R				
Speed (F/R) km/h	F1, 5km/h;	F2, 10km/h F3, 18km/h; F4, 40km/h				
Speed (1710) KIII/II	R1, 5km/h;	R2, 10km/h R3, 18km/h; R4, 32km/h				
Size of tire		16.9-28				

- Please read the instruction manual carefully and use it correctly.
- Be sure to fasten your seat belt during operation. *Except for soft top specification
- When driving construction machinery with a body weight of less than 3t, please receive "special education on driving construction machinery for vehicles"

in advance, and be sure to participate in "skills training for driving construction machinery for vehicles" if it is more than 3t.

R308 According to the conditions of the Occupational Safety and Health Act, the body mass may reach 1200kg

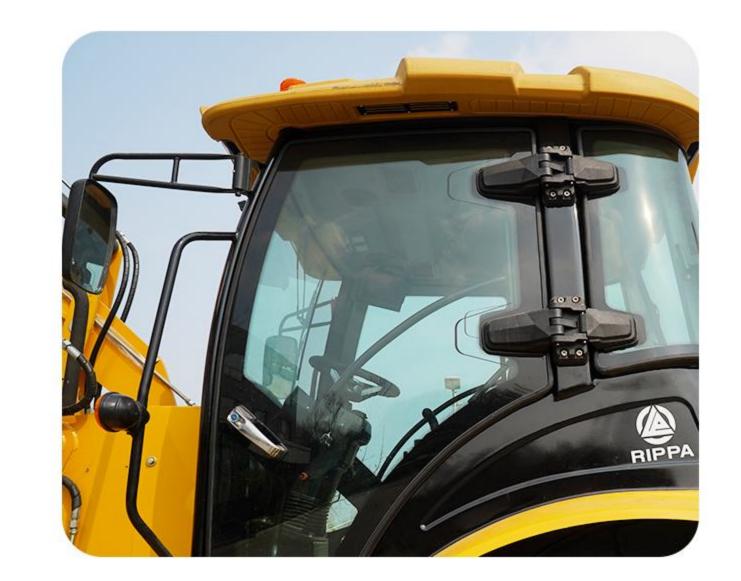
• In order to prevent breakdowns and accidents, be sure to check the machine regularly.



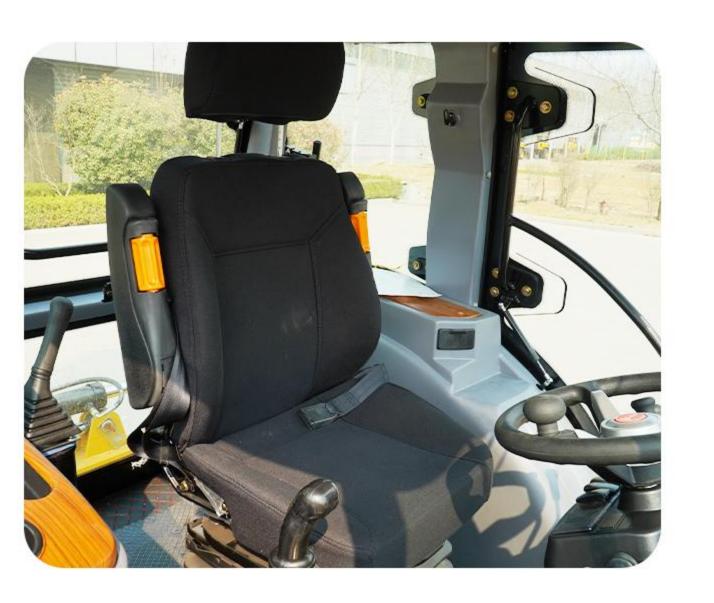


EXCELLENT BASIC PERFORMANCE

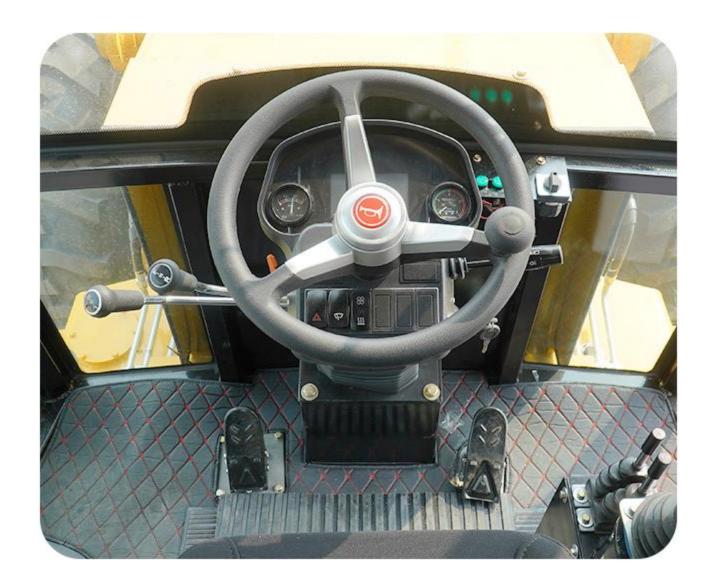
CAB DISPLAY



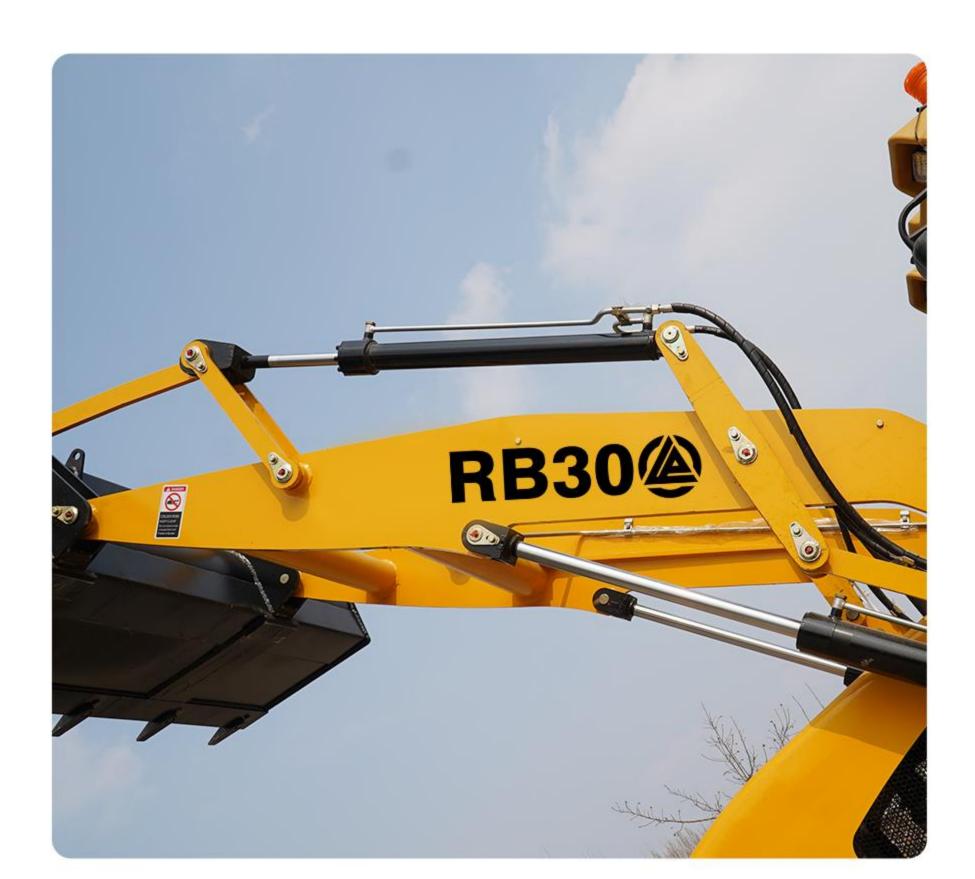
The spacious and bright cab maintains a comfortable driving



Comfortable safety seat equipped with shock absorption function to provide a more comfortable use



The steering wheel and operation panel are fully functional and easy to understand, making it easy to operate





FRONT AND BACK WINGSPAN

Equipped with strong arms at the front and rear and drive.experience.experience.



RELIABLE WORKING PERFORMANCE





A sturdy large arm



Comfortable cab



Bucket



Reversing indicator



Tubing



PRODUCT HIGHLIGHTS

Product uses and features

It is widely used in earthwork construction machinery for highways, railways, construction, hydropower, ports, mines and other construction projects. It is mainly used for shoveling bulk materials such as soil, sand, gravel, lime, coal, etc. It can also be used for light shoveling operations on ore, hard soil, etc.

External Display









Show Details







The vehicle is equipped with heating and cooling air conditioning, a comfortable cab, and spacious seats to ensure the operator's experience. At the same time, the convenient operating system and solid and durable hardware configuration ensure that it can adapt to a variety of terrains and environments during use.







WE ARE RIPPA

Shandong Rippa Machinery Group Co., Ltd. is located in the sixth industrial park of Jining High-tech Zone, Shandong Province. It is a state-owned high-tech enterprise with import and export rights.

The company's employees are energetic and enterprising, constantly creating the legend and fame of the rippa!









www.rippa.com