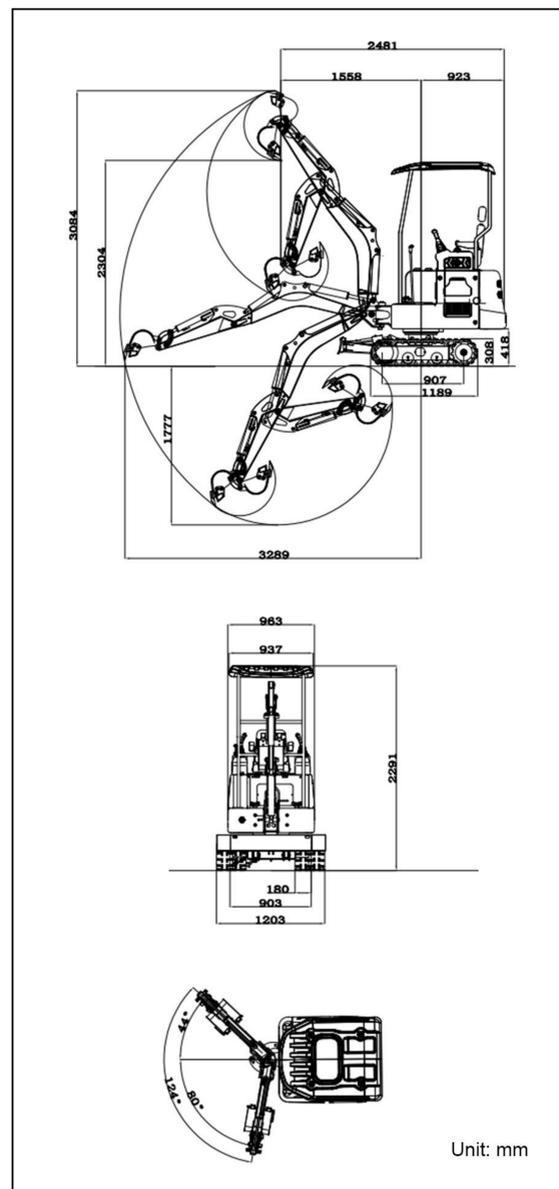


■ SCOPE OF WORK



■ SPECIFICATION

	Model	Unit	R327
Basic parameters	Machine working weight	lb(kg)	2459.2(1115.5)
	Bucket capacity	ft ³ (m ³)	0.49(0.014)
	Travel speed low/high speed	mph(Km/h)	0-0.93(0-1.5)
	Gradeability	(%)	30
	Ground pressure	(Kpa)	23.43
	Maximum digging force	(kN)	12.5
	Maximum digging radius	in(mm)	129.5(3289)
	Maximum digging depth	in(mm)	70(1777)
	Maximum digging height	in(mm)	121.51(3084)
	Maximum unloading height	in(mm)	90.77(2304)
Maximum deflection angle	°	124	
Track extension range	in(mm)	35.46-47.28(900-1200)	
Engine	Engine brand		Kubota
	Engine model		D722(EPA4/欧五)
	Maximum horsepower	ps	13.97
	Maximum power	hp(kw)	13.66 (10.2)
	Maximum speed	rpm	2500
	Displacement	gal(L)	0.047(0.719)
	Number of cylinders		3
	Cooling method		Water-cooled
	Engine oil change amount	gal(L)	0.66(2.5)
	Fuel form		Diesel
Fuel grade		NO. 0/NO. 10	
Body	Theoretical fuel consumption	L/h	1.1-1.5
	Transport length	in(mm)	90.26(2291)
	Transport width	in(mm)	35.57(903)
	Transport height	in(mm)	90.26(2291)
	Counterweight ground clearance	in(mm)	16.46(418)
	Bucket width	in(mm)	15.7(400)
	Boom length	in(mm)	58.1(1477)
	Arm length	in(mm)	37.8(961)
	Bulldozer blade width	in(mm)	35.57-47.39 (903-1203)

■ HYDRAULIC SYSTEM

Main pump type/model	Gear pump/310	Maximum set pressure	18MPa
Main pump brand	Tianjin Travel/Parker	Travel hydraulic motor type	WDM-300
Main pump maximum flow	25L/min	Travel motor brand	Paiyi
Multi-way valve	8-way pilot valve	Motor displacement	300
Multi-way valve brand	Tengfei	Slewing hydraulic motor type	BM2-315
Rated set pressure	17MPa	Displacement	315

- Please read the instruction manual carefully and use the machine correctly.
- Always wear a seat belt when working. (ROPS specifications only)
- If you are operating construction machinery with a machine mass of less than 3 tons, you must take the "Special Training for Vehicle-Mounted Construction Machinery Operation" course beforehand. If the machine mass is 3 tons or more, you must take the "Vehicle-Mounted Construction Machinery Operation Skills Course".
- To prevent breakdowns and accidents, be sure to inspect the machinery regularly.
- Specific voluntary inspections are required to be carried out by an inspection company registered with the Minister of Health, Labor and Welfare or the Director-General of the Labor Standards Inspection Bureau.



MINI EXCAVATOR R327



**EXCELLENT PERFORMANCE
FULLY MEET THE NEEDS OF
VARIOUS USERS.**



EXCELLENT BASIC PERFORMANCE



[KUBOTA ENGINE]

Powerful performance in a compact design. The excellent performance brought by the extra torque greatly contributes to the improvement of workability. At the same time, low fuel consumption, low vibration, low noise, and consideration for the environment have been achieved at a high level.



[Plastic diesel tank]

Higher cleanliness, corrosion resistance and aging resistance



[UPPER ARM LATERAL SWING]

The excavator boom side-swing mechanism improves operational flexibility and working range, reduces machine movement, and enhances work efficiency and accuracy.



[TRACK EXTENSION]

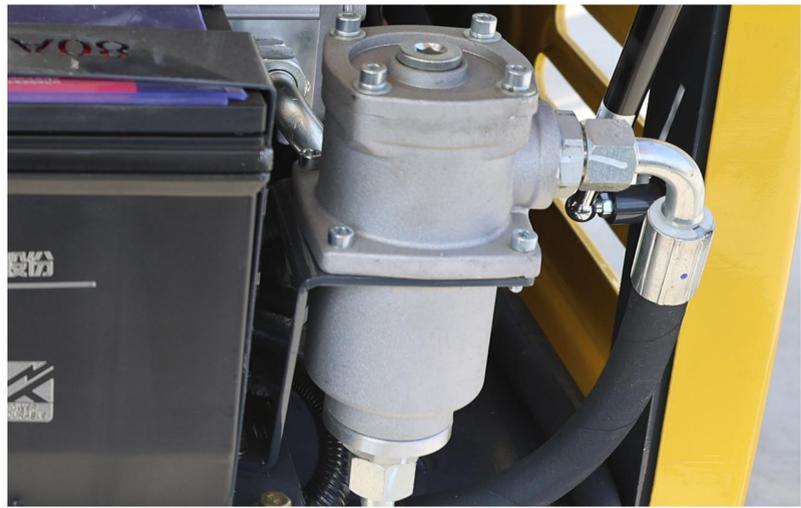
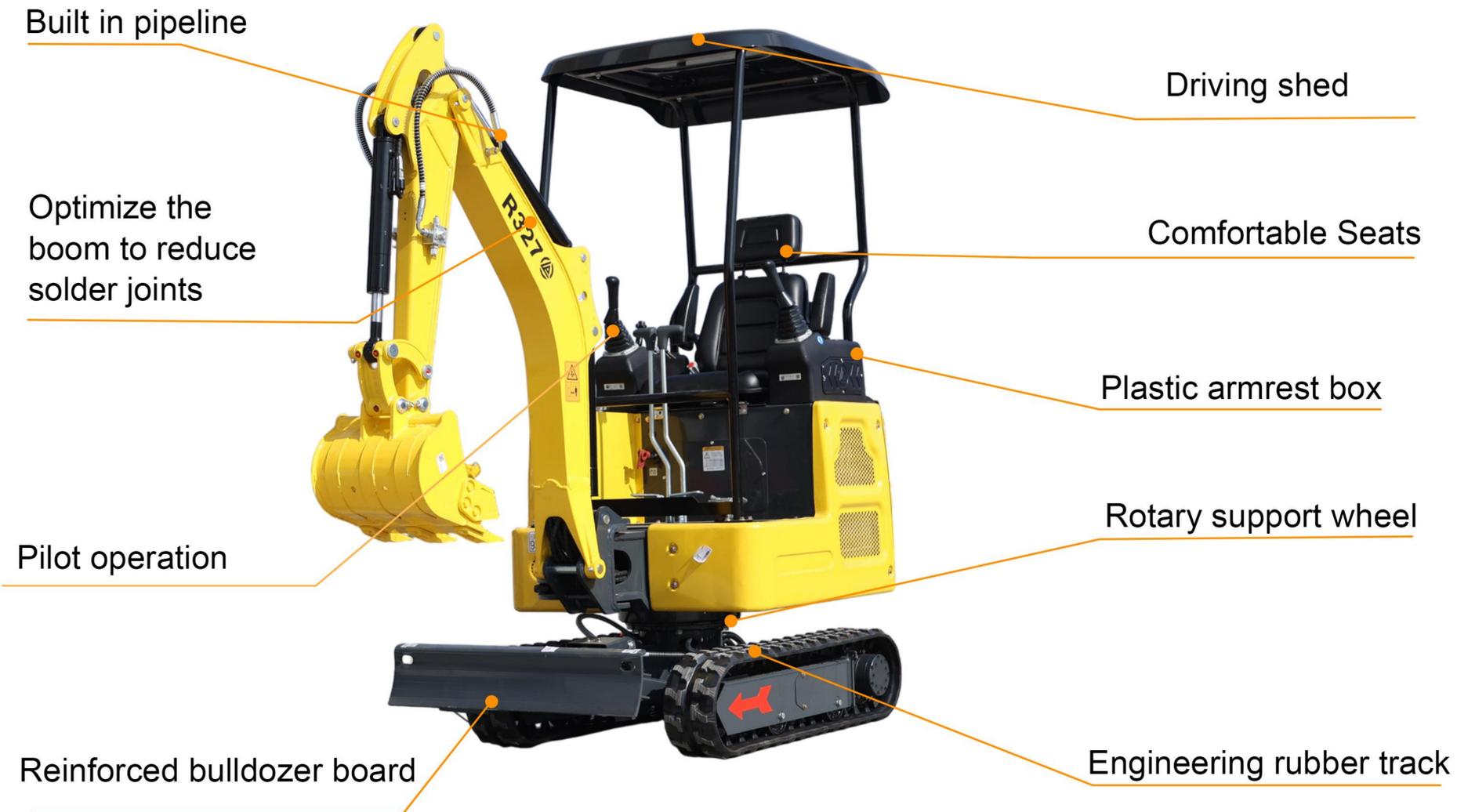
The excavator track extension mechanism allows for flexible adjustment of track width in confined spaces, improving maneuverability and stability, and adapting to different operating environments.



[QUICK CHANGE OF VARIOUS ATTACHMENTS]

A variety of attachments, including hydraulic breakers, log grapples, rippers, and shell buckets, can be quickly interchanged to adapt to various working conditions.

Reliable working performance



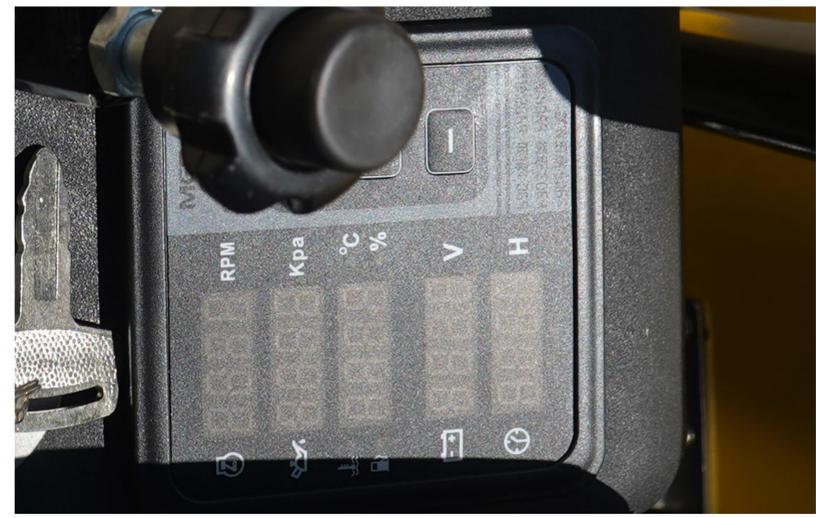
Hydraulic oil filter element



Upgrade oil pipe top



Pipeline routing



Status display table



Elliptical silencer

Product Highlights

[Power switch]

The power switch is located inside the machine body to prevent collisions when mounting the excavator.



[Dash board]

The right armrest box is equipped with on-board instrument-an integrated multi-function instrument, which can display various parameters such as working hours, oil volume and hydraulic oil volume. It is convenient to observe the status of the whole vehicle, maintain and manage the condition of the whole vehicle in time.



[Walking pole]

The walking rod can be pushed by hand or stepped on by foot, so that both walking and work are correct, which greatly improves the work efficiency.



[Retractable track]

The retractable bottom plate can adapt to various working conditions.



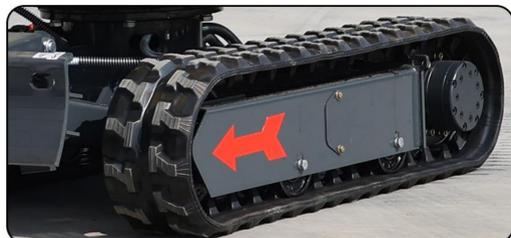
[Easy to maintain]

All maintenance parts are at the back, and the rear guard is opened for maintenance and easy replacement.



[Engineering rubber tracks]

Suitable for various terrains, does not damage the ground, provides excellent grip and stability, while reducing vibration and noise.



EXCELLENT OPERABILITY AND COMFORT



> WE ARE RIPPA

Shandong Rippa Machinery Group Co., Ltd. is located No. 39, Guang'an Road, Liuhan Sub-district Office, High-tech Zone, Jining City, Shandong Province. It is a state-level high-tech enterprise with the right to import and export;

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



Shandong Rippa Machinery Group Co., Ltd.

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