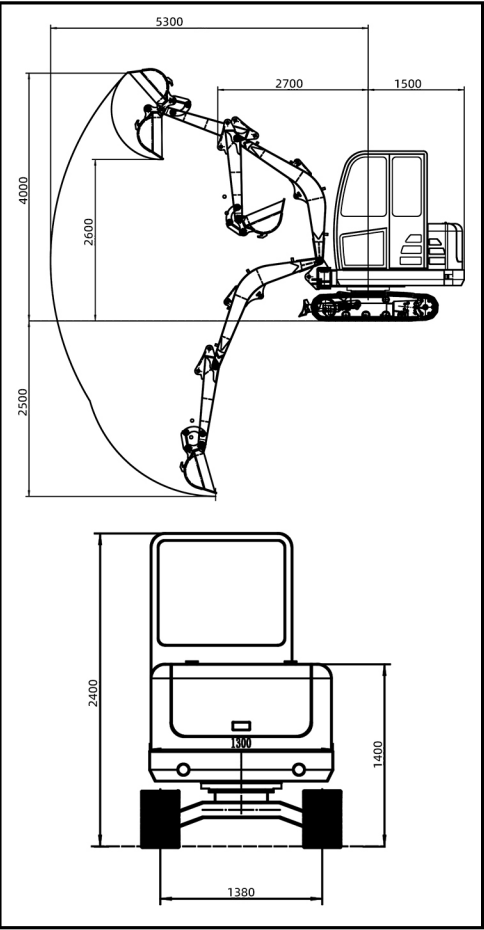


■ SCOPE OF WORK



■ SPECIFICATION

	Model	US	RLD-35
Basic parameters	Machine working weight	7275.25lb	3200KG
	Bucket capacity	1.06ft³	0.03m³
	Travel speed low/high speed	0-1.24/0-1.98mph	0-2.0/0-3.2km/h
	Gradeability	45°	45°
	Ground pressure	36Kpa	36Kpa
	Maximum digging force	15KN	15KN
	Maximum digging radius	173.23in	4400mm
	Maximum digging depth	98.43in	2500mm
	Maximum digging height	157.48in	4000mm
	Maximum unloading height	102.36in	2600mm
	Minimum radius of gyration	51.18in	1300mm
	Track extension range	45.27in	1150mm
Engine	Engine brand	Kubota	Kubota
	Engine model	D1703	D1703
	Maximum horsepower	25hp	25.3ps
	Maximum power	18.5kw	18.5kw
	Maximum speed	2300rpm	2300rpm
	Displacement	0.4gal	1.5L
	Number of cylinders	3	3
	Cooling method	Water-cooled	Water-cooled
	Engine oil change amount	0.92gal	3.5L
	Fuel form	Diesel	Diesel
	Fuel grade	0/-10	0/-10
	Theoretical fuel consumption	0.29-0.4gal	1.1-1.5L/h
Body	Transport length	145.67in	4200mm
	Transport width	54.33in	1380mm
	Transport height	94.49in	2400mm
	Counterweight ground clearance	20.6in	522mm
	Bulldozer blade width	61in	1550mm

■ HYDRAULIC SYSTEM

Main pump type/model	Gear pump/305
Main pump brand	Tianjin walking
Main pump maximum flow (L/min)	25
Multi-way valve	THD12 multi-way valve
Multi-way valve brand	Taifeng
Rated set pressure (Mpa)	18MPa

Maximum set pressure (Mpa)	20MPa
Travel hydraulic motor type	WDM-390 dual-speed travel motor
Travel motor brand	Paiyi
Motor displacement	390
Slewing hydraulic motor type	BM2-315
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

RLD-35



Ultra-compact construction machine with excellent accessibility to narrow spaces and stability

RLD-35



Features and Functions



1 both sides control lever

The both sides operating lever ensures ample space for the feet and around the driver's seat.



2 Operation Lock Lever

It is equipped with an engine neutral start function that prevents the engine from starting unless the operation lock lever is in the raised position.



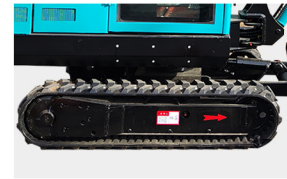
3 The flip-type rear cover at the tail of the machine

The rear cover close to the seat opens wide, facilitating daily inspection of the engine and fuel system as well as parts replacement.



4 Thickened and widened bulldozer blade

It expands the operation coverage, enables quick completion of trimming, reduces the equipment's moving path, saves operation time, is less prone to deformation or breakage and extends the service life.



5 rubber track

industrial-grade rubber crawler, which protects the ground and is suitable for various terrains, and is wear-resistant and durable



6 LED Light

It comes standard with an LED light that generates little heat and is resistant to vibration.



7 Strong forearms

Built-in tubing, more beautiful, prevent tubing from wind and sun, increase tubing life, built-in explosion-proof steelwire



8 stamping cylinder

One-piece stamping cylinder with enlarged cylinder diameter and imported oil seal is not easy to break and has longer service life



High performance of RLD-35

ULTIMATE ACCESSIBILITY TO NARROW SPACES



Variable leg specifications

It uses variable leg crawlers that can be easily extended and retracted by operating a lever. By contracting the crawler width, it can easily pass through narrow passages and between gates, and when expanded it is highly stable and can handle a variety of tasks.

Rear small swing machine

This enables it to operate easily even in confined spaces or when working close to walls. Furthermore, the short rear overhang when turning makes it more compact, allowing you to maneuver around corners in tight spaces with ease.



EXCAVATOR ATTACHMENTS

One Machine, multi-usage .Quick and easy replacement of accessories



200mm narrow bucket with teeth



600/800/1000mm Plain bucket



600/800/1000/1200mm Tilt Bucket



Grapple



Grapple



Hydraulic rotary grapple.



All-in-one hydraulic thumb clamp



Mechanical thumb clamp



Hydraulic thumb clamp



Sand bucket



Steel track



Rake



Rotary quick hitch joint



Simple quick hitch



Hydraulic rotary quick change



Hydraulic quick hitch



Semi-automatic hydraulic hitch



Log splitter



Ripper



Auger



Break hammer



Grass trimmer



Root topper



Croppe



Fork



Trailer



Jining Rely Heavy Industry Technology Co., Ltd

24 HORAS

Perfect after-sales service system:
24-hour online customer service, solve
quality problems at any time

ENVIAR ACCESORIOS

Dealers buy excavators and get
accessories

OEM

Support customization, create
personalized service, make your
excavator unique



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