



CE | R350 MINI EXCAVATOR



Total weight	3500kg	Max. dumping height	2900mm
Total length	4480mm	Min. ground clearance	548mm
Total width	1450mm	Engine brand	Changchai/Yanmar/Kubota
Total height	2450mm	Engine model	ZN390Q/3TNV88/V1505
Max. digging radius	4500mm	Output power	20kw/19.6kw/18.2kw
Max. digging depth	2500mm	Walking speed	0-3.9km/h
Max. digging height	3720mm	Climbing angle	30%



RIPPA

All-round cab, good sight, can be equipped with air conditioning, comfortable operating environment.

The whole vehicle pin shaft is made of 40 chrome material, which is rough machined, quenched, finely ground, galvanized, wear-resistant and not easy to rust.

The refueling port is external, which is more convenient for refueling.

Using high-pressure iron pipe, long life, not easy to damage.

The oil pipe is led to the stick, and it is more convenient to install the adapter.

The hydraulic oil tank port is externally located, which is convenient for observation.

Exclusive cylinder buffer technology, smooth operation and excavator response

The mold is integrally stamped and formed, which is beautiful and atmospheric, and has high strength and durability.

The one-piece forged cylinder rod is used, which will not break and has higher precision.

Heat-treated galvanized slotted nut for more reliable anti-rotation.

The boom cylinder is provided with a guard plate to prevent damage to the cylinder rod.

The travel motor adopts an in-package design, which hides the oil pipe joint and the motor in the car body to prevent damage caused by walking and bumping.

The double-layer widened and thickened bulldozer has a longer service life.

Bucket spur teeth are detachable, easy to replace after wear.





RIPPA

80AH battery, larger capacity, not easy to lose power and burn out the starter.
The battery installation position is convenient for maintenance and charging

The addition of a fuel source valve and an accumulator to the vehicle can make the pilot operation respond more quickly.

Equipped with a load-sensing plunger pump and a load-sensing valve, it can automatically adjust the flow according to the load, with high work efficiency, smooth review action, and more fuel-efficient damage.



Bulldozer installation guard plate to better protect the cylinder rod

An oil drain pipe is added to each travel motor to ensure that the leakage oil pressure inside the motor will not be too high, protect the seal and prevent oil leakage.

Using Zhenjiang Dali BMV-1000 travel motor

The rotary motor gear is in the form of a spline. The transmission torque is large and not easy to be damaged.

The gear is made of 42CrMo (42 chrome molybdenum) material, and the gear is improved by surface nitriding, grinding and other processes.





RIPPA



The wiring harnesses all use the national standard wire, and the connectors are all imported connectors.

Equipped with the same marked fuse box as the car, each line is protected one by one.

Safely operate the pilot lock handle to prevent misoperation and be safer.

The bottom plate is formed by one-time stamping of the whole steel plate, which eliminates welding stress and deformation and increases the service life of the whole machine.

Eaton slewing motor has added a two-way overflow protection valve, which can reduce the impact on the motor and slewing support during operation and effectively protect the motor.

The slewing support adopts 50Mn material forging, rough machining, gear shaping, tooth surface, high-frequency heat treatment of rolling guide, and fine grinding of the supporting surface, which has high precision and strong wear resistance.

The super large cooling water tank adopts an integrated plate-fin structure, which is corrosion-resistant, has a large cooling area, is shock-resistant, anti-collision, and has a long service life.

The air pre-filter is added and the intake air is led out, so that the engine maintains sufficient intake air, so that the fuel burns more fully and saves fuel.

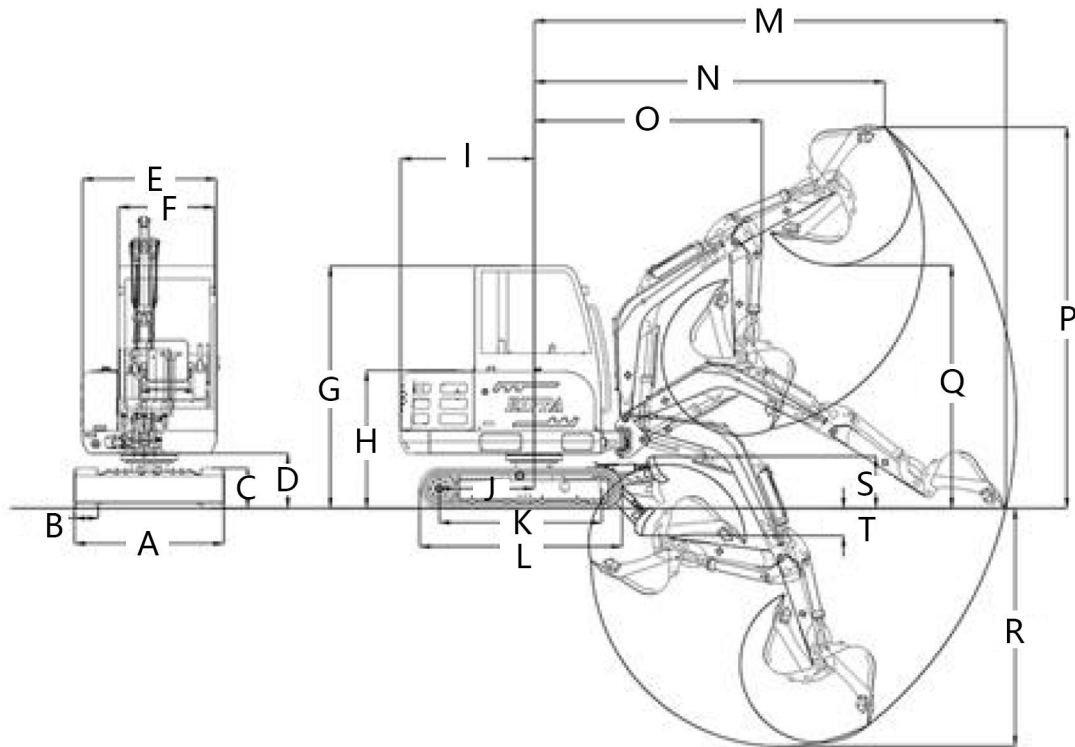


It can be equipped with Kubota engine/ Changchai engine/Yanmar engine to meet the needs of different countries at home and abroad.

The gas-supported automatic retractable rear shroud provides a panoramic view of the entire engine compartment, making maintenance more convenient.



RIPPA



A	1450mm	F	930mm	K	1580mm	P	3700mm
B	230mm	G	2352mm	L	1970mm	Q	2360mm
C	390mm	H	1337mm	M	4576mm	R	2310mm
D	530mm	I	1300mm	N	3400mm	S	505mm
E	1300mm	J	920mm	O	2220mm	T	267mm

Brand engine



Kubota



Yanmar

Shut-off valve



Slewing support



Electronic display



EXPORT TO INDONESIA



Equipped with a load-sensing plunger pump and a load-sensing valve, it can automatically adjust the flow according to the load, with high work efficiency, smooth review action, and more fuel-efficient damage.

EXPORT TO CANADA



An oil drain pipe is added to each travel motor to ensure that the leakage oil pressure inside the motor will not be too high, protect the seal and prevent oil leakage.

EXPORT TO THAILAND



The wiring harnesses all use the national standard wire, and the connectors are all imported connectors.

Equipped with the same marked fuse box as the car, each line is protected one by one.