

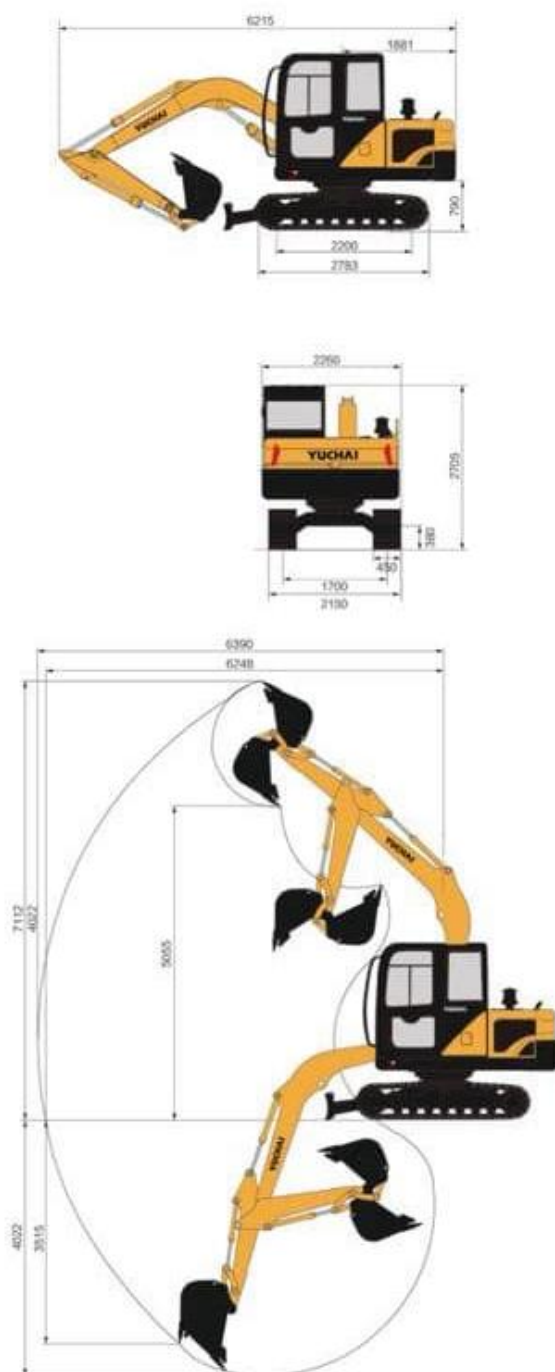


YC80

Machine Weight:	7800 kg
Bucket capacity:	0.26 m ³
Engine power:	35.9/2000 42.4/2000 kW/rpm



- Structural Reliability
- Excellent Performance
- Fuel saving and high efficiency
- Brand new large cabin
- Comfortable driving experience
- Convenient maintenance



► Technical Specification

Basic parameter

Machine weight	7800 kg
Bucket capacity	0.26 m ³
Width of bucket	845 mm

Performance parameter

Engine model	Yanmar 4TNV94L/ 4TNV98C
Engine power	35.9/2000 42.4/2000 kW/rpm
Max. Gradeability	35 °
Max. digging force of arm	38 kN
Max. digging force of bucket	56 kN
Traveling speed	3.9/2.6 km/h
Max. hauling force	62 kN
Slewing speed of platform	9~13 rpm

Operating parameter

Max. digging height	7112 mm
Max. digging depth	4022 mm
Max. digging radius	6390 mm
Max. digging radius on ground level	6248 mm
Max. dumping height	5055 mm
Min. slewing radius	1881 mm
Max. vertical digging depth	3515 mm

Transportation dimension

Overall length	6215 mm
Overall width	2260 mm
Overall height	2705 mm

Other Parameter

Width of undercarriage	2150 mm
Length of track	2783 mm
Width of track	450 mm
Height between undercarriage and ground	380 mm
Height between platform and ground	790 mm
Platform tail turning radius	1881 mm
Length to center of rollers	2200 mm
Fuel tank capacity	151 L
Hydraulic oil tank capacity	125 L
Track gauge	1700 mm
Working Pressure	27.5 Mpa
Arm length	1650 mm
Boom length	3710 mm
Flow rate	168+17.6 L/Min