

TECHNICAL SPECIFICATIONS

Dimensions

Shipping Length	5490mm/ 17.90 ft
Shipping Width	1960mm/6.43 ft
Height over cabin	2550mm/8.37 ft
Dozer Blade Height	360mm/1.18 ft
Min. Ground Clearance	310mm/1 foot
Tail Turning Radius	1065mm/3.5 ft
Length to Center of Rollers	1990mm/6.5 ft
Track Length	2510mm/8.23 ft
Track Gauge	1560mm/5.11 ft
Track Shoe Width	400mm/ 1.31 ft
Shipping Ground Length	3055mm/ 10 ft
Ground Clearance of Counter Weight	635mm/ 2.08 ft

Working Range

Max. Digging Height	5670mm/18.60 ft
Max. Dumping Height	4000mm/13.12 ft
Max. Digging Depth	3630mm/11.90 ft
Max. Vertical Digging Depth	2885mm/9.46 ft
Max. Digging Radius	6105mm/ 20 ft
Max. Ground Digging Radius	5965mm/ 19.57 ft

Hydraulic system

Max. Main Pump Flow	175L/min
Main Safety Valve Pressure	27.4MPa

Main Performance

Bucket Digging Force	40kN
Arm Digging Force	30kN
Max. Traction Force	57kN
Max. Walking Speed	3.9km/h
Min. Walking Speed	2.4km/h
Rotary Speed	10r/min

Engine

Engine Model	KUBOTA V2607
Type	Water-cooled 4 cylinders diesel engine
Max. Torque/Speed	174N·m/1500rpm
Rated Power	47.60hp/2200rpm
Displacement	2.615L
Exhaust Emissions	Stage V / EPA Tier 4

Other Specifications

Boom Length	2375mm/ 7.79 ft
Arm Length	1325mm/ 4.34 ft

Oil Capacity

Fuel Tank	66L
Hydraulic Tank	50L
Engine Oil	10.2L



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As manufacturer, CMMS has right to constantly upgrade and improve our products without informing to customers.
 The pictures in literatures are for reference only, the detailed specifications are subject to real products.

Rated Power	47.60hp/2200rpm
Operating Weight	12037 lbs.
Bucket Capacity	0.23 yd³

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EXCAVATOR