



Description	Specification
Operating weight	6 200 kg
Standard bucket capacity	1 m <sup>3</sup>
Lift capacity (rated load)	1 800 kg
Static tipping load at full turn	3 670 kg
Maximum breakout force	58 kN
<b>Dimensions</b>	
A. Overall length	5 798 mm
B. Wheel base	2 260 mm
C. Ground clearance	290 mm
D. Approach angle back	30°
E. Overall height	2 920 mm
F. Dump height	2 510 mm
G. Overall operating height	4 144 mm
H. Dump reach	920 mm
I. Roll back angle ground level	51°
J. Roll back level full height	59°
K. Track width	1 630 mm
L. Machine width	2 040 mm
M. Bucket width	2 140 mm
N. Steering angle	35°
<b>Engine</b>	
Model	Yuchai YC4D80-T20
Type	Watercooled, 4 stroke, 4 cylinders in line, direct injection
Rated power (SAE J1349)	58kW @ 2 400 rpm
Maximum torque	270 Nm
Cylinder bore stroke	108 / 120 mm

Description	Specification
<b>Transmission</b>	
Type	Countershaft-type, power shift
Number of gears	2 forward, 2 reverse
Maximum travel speed	Forward 26.5 km/h Reverse 26.5 km/h
Drive type	4 wheel drive
Tyre dimension	16 / 17 - 20
Tyre pressure	Front 48 - 51 psi Rear 39 - 42 psi
Service brake type	Dry disc brake
Parking brake	Manual
<b>Service fill capacities</b>	
Fuel	120 L
Hydraulic oil	100 L
Axles (main and final drives)	2 × 8 L
Engine	13 L
Transmission	45 L
Brake system	4 L
<b>Hydraulics</b>	
Type	Single lever hydraulic pilot control
Boom lift time	4.8 sec
Total cycle time	9.1 sec