

Specification

Overall Size	Operating Weight	8200kg
	Overall Dimension	6230×2365×3752mm
	Wheel base	2250mm
	Min. Ground Clearance	300mm
Performance	Breakout Force	<42KN
	Loading lifting capacity	2500kg
	Front Bucket Capacity	1.0 m3
	Bucket Dumping Height	2650mm
	Bucket Dumping Distance	1025mm
	Digging Height	3878mm
	Backhoe Capacity	0.3cbm
	Max. Digging Depth	4080~4500mm
	Single angle of excavator grab	190°
	Max. pulling force	>40KN
Engine	Brand	Yuchai YC4A105Z-T20
	Type	Turbo charged
	No. of Cylinder-Bore/Stroke	4-108x132
	Rated Power	75kw/102HP
	Max. torque	400 N.m
	Displacement	4.3L
	Rated Speed	2200r/min
	Min. Fuel Consumption	235g/Kw·h
Steering system	Model of steering system	BZZ5-250
	Steering angle	±36°
	Mini turning radius	5882mm
System Pressure	Pressure of the system	12MPa
	Loading Hydraulic System	16MPa
Axle	Digging Hydraulic System	18Mpa
	Main transmission type	Arc Bevel Gear First Reduction
Transmission system	Final reduction	Single Row Planetary Reduction
	Torque converter	YJ280
	Gearbox	Fixed shaft power transmission
	Gears	F2/R2
Brake system	Max.speed	28Km/h
	Service brake	Air over oil caliper brake
Tires	Parking brake	Manual disk brake
	Size	14-17.5/19.5L-24
Hydraulic system	Digging power of excavator grab	46.5KN
	Digging power of dipper	31KN

※ The specification will be changed with the technology progress and without notice.

ZT388

BACKHOE LOADER

1

2

3



Adopt integral frame made by Q345-C high-strength steel, make the whole machine more stable, and suitable for excavating.



Wide view cabin



Split instrument design, more convenient maintenance; joystick operation

