

ZT30-25

BACKHOE LOADER ▶▶▶

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Main structure components adopt 16Mn low-alloy steel, with good performance in strength and light weight.

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Articulated Type frame, small turning radius, easy operation at narrow working place.



Specification

Overall Size	Operating Weight	7600kg
	Overall Dimension	5910X 2268 X 3760mm
	Wheel base	2250mm
	Track	1640mm
	Min. Ground Clearance	300mm
Performance	Breakout Force	38KN
	Loading lifting capacity	2500kg
	Front Bucket Capacity	1.0 m ³
	Bucket Dumping Height	2795mm
	Bucket Lifting Height	3400mm
	Bucket Dumping Distance	1048mm
	Digging Height	3878mm
	Backhoe Capacity	0.3cbm
	Max. Digging Depth	4080~4500mm
	Single angle of excavator grab	190°
Engine	Max. pulling force	39KN
	Brand	Yuchai YC4A105Z-T20
	Type	Turbo charged
	No. of Cylinder-Bore/Stroke	4-108*132
	Rated Power	75kw/102HP
	Max. torque	400 N.m
	Displacement	4.3L
	Rated Speed	2200r/min
Steering system	Min. Fuel Consumption	235g/Kw-h
	Model of steering system	BZZ5-250
	Steering angle	±36°
	Mini turning radius	5018mm
System Pressure	Pressure of the system	12MPa
	Loading Hydraulic System	18MPa
Axle	Digging Hydraulic System	20Mpa
	Main transmission type	Arc Bevel Gear First Reduction
	Final reduction	Single Row Planetary Reduction
Transmission system	Torque converter	YJ280
	Gearbox	Fixed shaft power transmission
	Gears	F2/R2
	Max.speed	22Km/h
Brake system	Service brake	Air brake
	Parking brake	Manual disk brake
Tires	Size	16/70-20
	Digging power of excavator grab	46.5KN
Hydraulic system	Digging power of dipper	31KN

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