

**BACKHOE LOADER**

# LG388

 Operating weight:  
**8200kg**

 Rated Loading:  
**2500kg**

 Rated Power:  
**75KW / 100HP**


OVERALL DIMENSION		ENGINE	
Operating weight	8200kg	Model	Yuchai YC4A105Z-T20
Length × Width × Height	6230 × 2365 × 3752 (mm)	Type	Turbocharging four-stroke
Wheel base	2250mm	Cylinder-inner diameter × stroke	4-108 × 132
Min. Ground clearance	300mm	Rated power	75KW/100HP
PERFORMANCE		Rated speed	2400r/min
Bucket capacity	1.0m <sup>3</sup>	Min. Fuel consumption	135G/Kw.h
Breakout force	38KN	Max. Torque	400N.m
Rated Loading	2500KG	Displacement	4.3L
Dumping height	2650mm	TRANSMISSION SYSTEM	
Dumping reach	1025mm	Torque converter model	YJ280
Loading cutting depth	52mm	Cooling mode	Oil-cooling pressure circulation
Backhoe capacity	0.3m <sup>3</sup>	Transmission type	Countershaft power shift type
Max. Digging depth	4085mm	Oil pressure of clutch	1373 Kpa-1569 Kpa
Digging slewing angle	190°	Gears	2 Forward and 2 reverse gears
Max. Tractive force	39KN	Travel speed	28Km/h
Bucket digging force	46.5KN	BRAKE SYSTEM	
TYRE		Service brake	Air over oil caliper brake
Model	14-17.5 / 19.5L-24	Parking / emergency brake	Operation power implementing brake
STEERING SYSTEM			Manual operation power terminating brake
Min. Turning radius	6581mm		