



Engine	Yuchai YC6J125Z-T22
Rated Power	92 kW (123 hp / 125 ps) @ 2,000 rpm
Net Power	85 kW (114 hp / 116 ps) @ 2,000 rpm
Operating Weight	10,125 kg
Standard Bucket Size	1.8 m ³
Standard Breakout Force	102 kN
Standard Dump Clearance	2,930 mm

835H WHEEL LOADER

835H SPECIFICATIONS >>>

ENGINE	
Engine	Yanmar T2 / SA II
Max. Power	92 kW (125 hp) @ 2,000 rpm
Max. Torque	85 kW (114 hp) / 116 hp @ 2,000 rpm
Rated Power	608 Nm @ 1,300-1,500 rpm
Displacement	6.494 L
Net Power	6
Rated Torque	Torque

TRANSMISSION	
Transmission	PowerShift
Max. Forward Speed	36 km/h
Max. Reverse Speed	16 km/h
Net Power	2
Net Torque	1

AXLES	
Drive Axle	4
Tractor Axle	4
Articulation	10

STEERING	
Steering	Hydrostatic
Steering Pressure	17.2 MPa

BRAKES	
Service Brake	Wet Disk
Service Brake	Wet Disk
Parking Brake	Wet Disk
Retarder	Wet Disk

HYDRAULIC SYSTEM	
Max. Flow	30 L/min
Max. Pressure	22 MPa
Rated Flow	5.5 L/min
Displacement	1.1 L
Flow	3.1 L
Flow	9.7 L

LOADER ARM PERFORMANCE WITH STANDARD BUCKET 1.8 m ³	
Tip Speed	7,800 mm/s
Tip Force	6,700 N
Bucket Capacity	102 L
Max. Lift Height	3,738 mm
Bucket Capacity	2,930 L
Displacement	1,035 L
Max. Lift Height	40 L
Service Capacity	42
Service Capacity	49
Service Capacity	60
Service Capacity	45

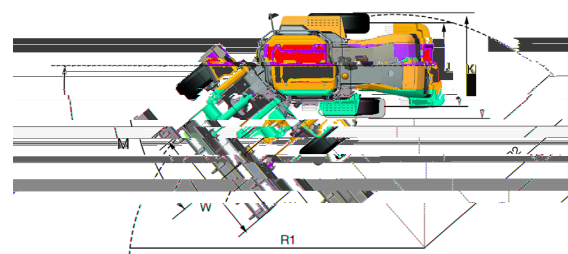
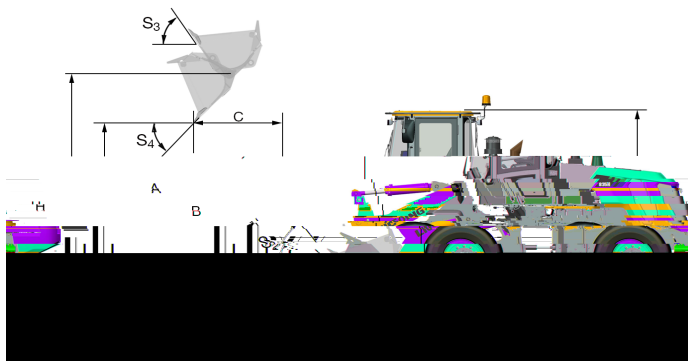
BUCKET PERFORMANCE	
Bucket Capacity	1.5-3.2 m ³

DIMENSIONS	
Ground Clearance	350 mm
Ground Width	2,870 mm
Height	3,340 mm
Wheelbase	1,850 mm
Wheelbase	2,295 mm
Wheelbase	7,150 mm
Wheelbase	40
Wheelbase	28
Wheelbase	5,660 mm
Wheelbase	5,090 mm
Wheelbase	2,460 mm

TIRES	
Tire Size	17.5-25 PR12 L-3 TT

OPERATING WEIGHTS	
Operating Weight	10,125 kg

SERVICE CAPACITY	
Fuel Tank	140 L
Engine Oil	17 L
Hydraulic Oil	35 L
Hydraulic Oil	100 L
Transmission Oil	40 L
Transmission Oil	22 L



Guangxi Liugong Machinery Co., Ltd.

No. 1, Guangxi, 545007, P.R.C.
T: +86 772 3886124 E: liugong@liugong.com

Revised: 03/2024 D. b L G
02/2022

Specifications are subject to change without notice. (1. W=1.3596, 1. W=1.3410)