

CAIMAN

CTX926

Wheel Loader



Specifications

Max. Traction Force	4,300kgf	Lift Capacity (Rated Load)	1,600-1800kg
Operating Weight	4,500kg	Static Tipping Load at full turn	3,740kg
Bucket Standard	1.0m ³	Min, Turning Radius Outside Bucket	4,540mm
		Min Turning Radius Outside Rear Wheel	4,102mm
		Max Breakout force	4,750kgf

Dimensions

Length (Bucket on ground)	5,650mm	Max. Dump Height	3,100mm
Height	2,660mm	Front wheel to bucket edge	970mm
Width outside tyres	2,000mm	Wheelbase	2,020mm
Bucket Width	2,000mm	Wheel Centres	1,530mm

CTX926 Features

YUNNEI YN33GBZ

2 Speed Transmission

Air over hydraulic disk brakes

Bucket capacity 1.0m³

1 year/1000 hour warranty (conditions apply)

Transmission

Torque Convertor	Type	Single phase, hydraulic convertor	
	Torque Ratio	3.11	
Travel Speed	Speeds	Forward 1	0-10km/h
		Forward 2	25km/h
		Forward 3	
		Forward 4	
		Reverse1	0-10km/h
		Reverse2	0-25km/h
Transmission	Shift	Forward2/Reverse2	
	Transmission Ratio	Forward 1	2.42
		Forward 2	0.76
		Forward 3	
		Forward 4	
		Reverse1	2.65
		Reverse2	0.91
		Reverse3	
Main Drive	Pump Type	Gear driven	
	Type	Single stage, spiral bevel gear	
Final Drive	Gear Ratio	5.83	
	Type	Single stage, planetary shift	
Driving Axle & Tyres	Gear Ratio	3.23	
	Type	4WD	
	Tyre Size	20.5/70-16	
Brake System	Optional Tyre Size	16/70-20	
	Service Brake Type	Air over hydraulic disc brakes	
	Parking Brake	Manual	

Service Fill Capacities

Fuel Capacity	86L	Main Drive Oil Capacity	6L
Hydraulic Oil Capacity	68L	Final Drive Oil Capacity	6L
Engine Oil Capacity	9.5L	Brake Fluid Capacity	1.4L
Transmission Oil Capacity	19L		

Engine

Engine Make	YUNNEI
Model	YN33GBZ
Rated Power	65kw
Rated RPM	2400rpm
Max. Torque	230Nm
Displacement	2.98L
Cylinders	4

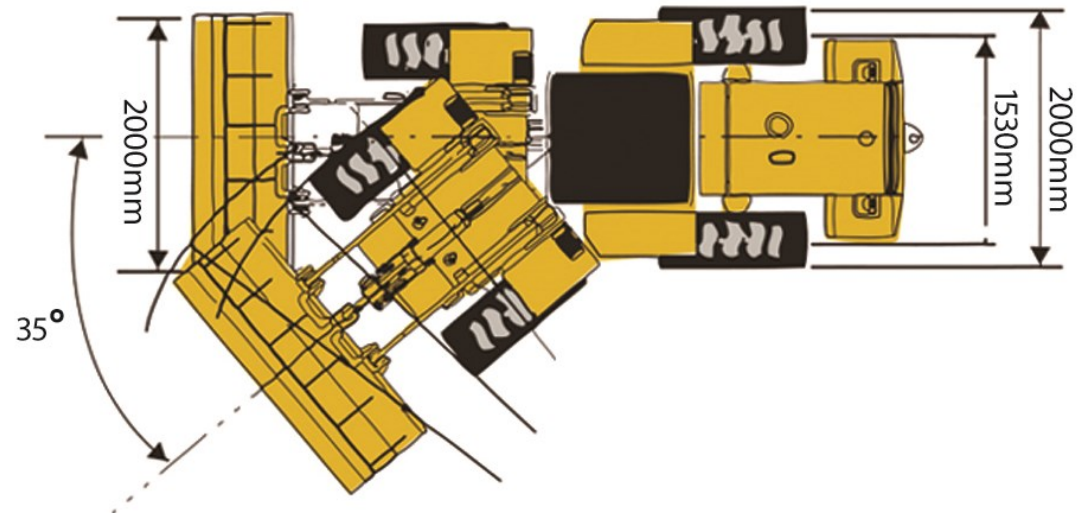
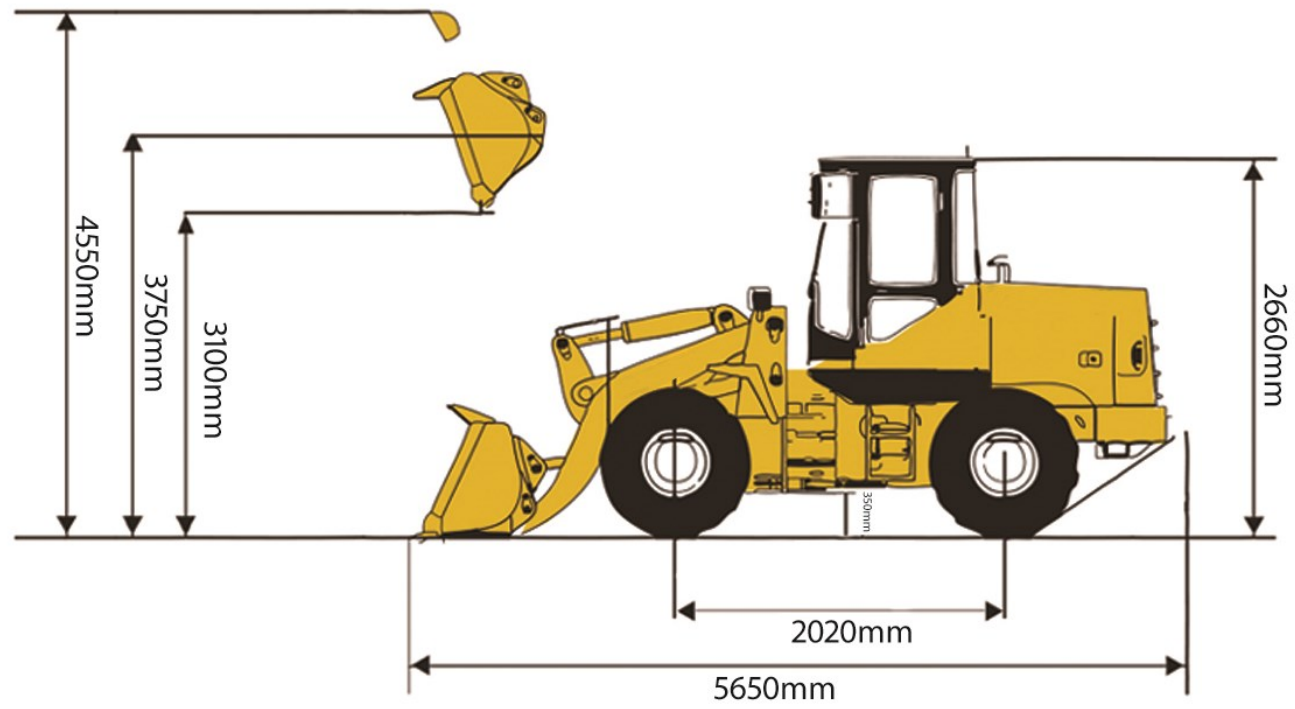
Hydraulics

Boom Cylinder Cylinder bore x piston rod Diameter x stroke	80x45x619mm
Bucket Cylinder Cylinder bore x piston rod Diameter x stroke	100x55x317mm
Pump Type	Gear driven
Pump Flow	50L/min
Pump Pressure	2320PSi
Lifting time (Max Load)	6.0s
Lowering time (Empty)	3.1s
Dumping time (Empty)	1.0s

Steering System

Type	Full-hydraulic articulated steering
Cylinder bore /rod/stroke	63*35*230mm
Steering Orbital	LIKE 250
Steering Angle	35°
Working Pressure	2030Psi





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