



XC908-HST

COMPACT WHEEL LOADER



SOLID TO SUCCEED



Hydrostatic
Transmission Technology



Compact Structure Design



Various Optional Attachments



FNR Integrated Joystick

XCMG European Sales and Services GmbH

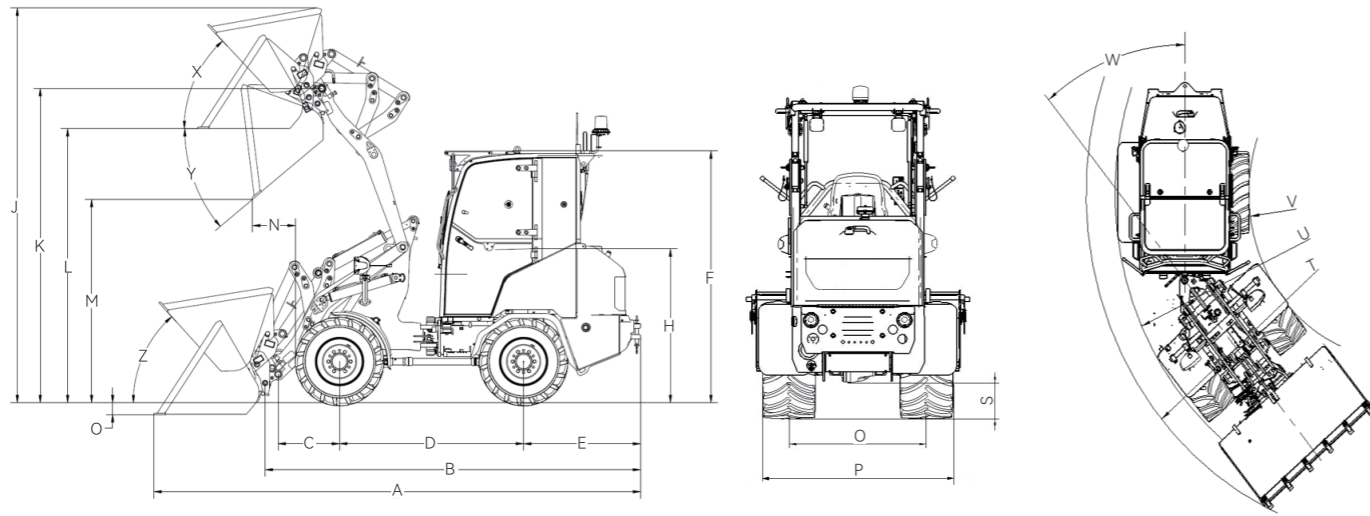
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MAIN SPECIFICATIONS



	Dimension and Specification	Parameter
A	Overall length	4235 mm
B	Overall length (without bucket)	3740 mm
C	Distance: center of front axle to bucket pin	570 mm
D	Wheelbase	1700 mm
E	Length: rear axle to bumper	1081 mm
F	Height: overall	2310 mm
H	Height: seat	1250 mm
J	Max. operating height	3530 mm
K	Height to hinge pin, fully raised	2900 mm
L	Height to hinge pin, bucket laid flat	2690 mm
M	Dumping height	2100 mm
N	Dumping reach	239 mm
O	Digging depth	40 mm
P	Width without bucket	1406 mm
Q	Wheel track	1015 mm
S	Ground clearance	236 mm
T	Turning radius: over bucket	3405 mm
U	Turning radius: over tyres	2875 mm
V	Turning radius: inside of tyre	1495 mm
W	Steering angle	40°
X	Rollback angle at full lift	47°
Y	Dumping angle at full lift	40°
Z	Rollback angle: ground	48°

• The technology of XCMG compact wheel loaders is subject to constant improvement and upgrading. In case the specifications or detailed appearance contained in this brochure differ from actual products, the latter shall prevail.

• XCMG reserves the right of final interpretation for the above. Our products may be modified without prior notice to users.

Overall Parameter

Item	Parameter	
Operating Weight	2815 kg	
Bucket Capacity	0.4 m ³	
Rated Load	800 kg	
Max. Breakout Force	22 kN	
Tipping Load	Straight	≥1800 kg
	Fully articulated	≥1600 kg

Engine

Manufacturer/Model	Yanmar 3TNV88F
Type	In-line three-cylinder/naturally aspirated
Rated Power	18.2 kW@2400 rpm
Max. Torque	90 N·m@1440 rpm
Emission Stage	EU Stage V Emission Standard
Displacement	1.6 L

Hydraulic System

Type	Constant pressure hydraulic system
Pump	Gear pump
Rated Flow	45.6 L/min
Control Valve	Third function multiway valve
System Pressure	18.5 MPa
Operating Hydraulic Circuit	Lifting circuit for lifting, holding, lowering and staying movable status of the boom
Total Circle Time	≤9.3 s

Steering System

Type	Load-sensitive steering system
Pump	Gear pump
Rated Flow	45.6 L/min
Hydraulic Cylinder	1
System Pressure	17.5 MPa
Max. Steering Angle	40°

Braking System

Service Brake	Hydraulic power front-wheel brake for high reliability
Parking Brake	Drum brake

Hydraulic Drive System

Type	Hydrostatic drive
Pump	Closed piston pump
Rated Flow	64.5 L/min
System Pressure	42.5 MPa