



XC8-S2570

BACKHOE LOADER



SOLID TO SUCCEED



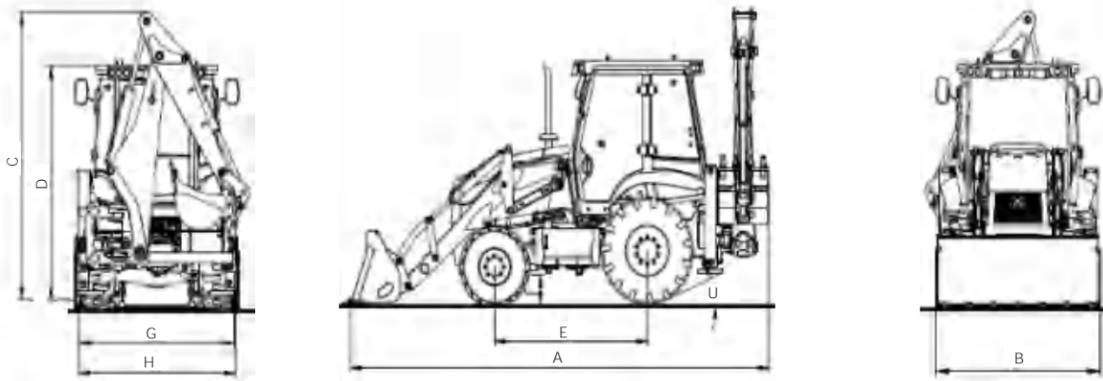
Operating Weight 8200kg

Bucket Capacity 1.0/0.2m³

Rated Power 70kW

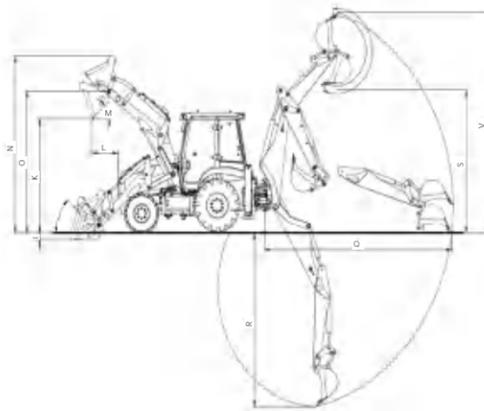


MAIN SPECIFICATIONS



Dimension and Specification		Parameter
A	Overall length	6130 mm
B	Overall width	2350 mm
C	Overall Height	3510 mm
D	Height to top of cab	2850 mm
E	Wheelbase	2200 mm
F	Min. ground clearance	318 mm
H	Front tyre width	2207 mm
G	Rear tyre width	2279 mm
U	Departure angle	20°

Dimension and Specification		Parameter
I	Digging depth	74 mm
J	Rollback angle	42°
K	Max. dumping height	2770 mm
L	Dumping reach at full lift	834 mm
M	Dumping angle	45°
N	Max. working height	4366 mm
O	Max. height to hinge pin	3495 mm
P	Rotary angle of bucket	208°
Q1	Max. digging radius	5426 mm
Q2	Max. digging radius(telescopic dipper)	6634 mm
R1	Max. digging depth	4351 mm
R2	Max. digging depth(telescopic dipper)	5619 mm
S1	Max. loading height of bucket	3630 mm
S2	Max. loading height of bucket (telescopic dipper)	4595 mm
T	Dumping range	1595 mm
V	Max. digging height	5397 mm
V1	Max. digging height(telescopic dipper)	6327 mm
V2	Max. digging height (with outriggers erected)	5784 mm
V3	Max. digging height(with outriggers erected/add telescopic dipper)	6714 mm



Category	Item	Parameter	
Loading Parameter	Rated Load	2500 kg	
	Max. Breakout Force (Bucket Cylinder)	66 kN	
	Boom Breakout Force	48 kN	
	Bucket Capacity	1.0 m ³	
	Max. Lifting Capacity at Full Lift	34.3 kN	
	Boom Lifting Time	≤5 s	
	Total Circle Time	≤10 s	
Excavating Parameter	Bucket Capacity	0.2 m ³	
	Max. Digging Force (Bucket)	63 kN	
	Bucket Arm Digging Force	37 kN	
	Lifting Capacity at Max. Reach	13.3 kN	
	Slewing Angle	180°	
Engine	Max. Sidesway	1120 mm	
	Model	WP4G95E221	
	Type	Four cylinder/charged	
	Bore × Stroke	105 × 130 mm	
	Displacement	4.5 L	
	Rated Power	70 kW	
	Rated Speed	2200 r/min	
Max. Torque	380 N · m		
Driveline	Travel Speed	Forward	6/11/22/38 km/h
		Reverse	8/14/22 km/h
	Transmission	Type	Parallel type/power gearshift
		Shifting gears	Front 4/Rear 3
	Drive	Type	Four-wheel drive
	Tire Configuration	Front tyre/rolling radius	12.5/80-18/481 mm
		Rear tyre/rolling radius	19.5L-24/623 mm
		Front tyre pressure	0.43 MPa
Rear tyre pressure		0.23 MPa	
Brake System	Service Brake	Type	Hydraulic wet brake
	Parking Brake	Type	Cable-controlled caliper disc brake
Hydraulic System	Steering Hydraulic System	Type	Full hydraulic steering
		System pressure	16 MPa
	Hydraulic Working Device	Working oil pump	Gear pump
		Flow	151 L/min
Electric System	Rated pressure	24 MPa	
	System Voltage	12 V	
	Battery	180Ah,900CCA	

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