

XCMG ZL50GN Wheel Loader Technical Specification

Engine: SC11CB220G2B1, Euro II

Engine Power(kw): 162kw/2000rpm

Rated loading capacity: 5500kg

Bucket capacity: 3.2m³

Operating weight: 17150kg

XCMG Planetary transmission & axle

Pilot control

Cabin with A/C

Description	Unit	Parameter value
Rated operating load	kg	5500
Bucket capacity	m ³	3.2
Machine weight	kg	17500±300
Dump clearance at maximum lift	mm	3100~3780
Reach at maximum lift	mm	1100~1220
Wheel base	mm	3300
Tread	mm	2250
Max.breakout force	kN	175±5
Max.horse power	kN	160±5
Hydraulic cycle time-raise	s	≤6
Total hydraulic cycle time	s	≤10.5
Min. turning radius over tyres	mm	5925±50
Articulation angle	°	38
Gradeability	°	30
Tyre size		23.5-25-16PR
Overall machine dimension L×W×H	mm	8225×3016×3515
Model		SC11CB220G2B1, Euro II
Rated Power	kW	162
Travel Speed	I-gear(F/R)	13/17km/h
	II-gear(F)	41km/h