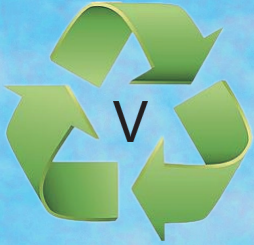


XC958E

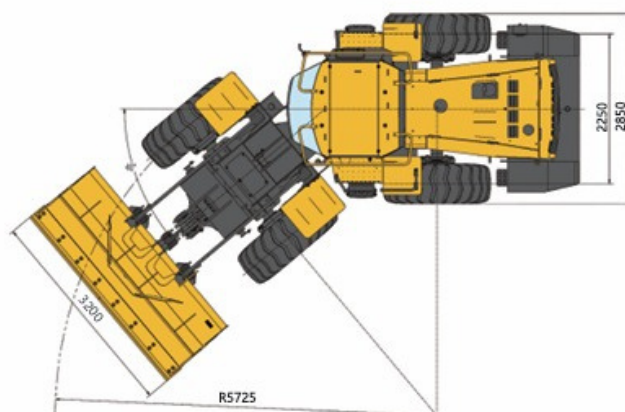
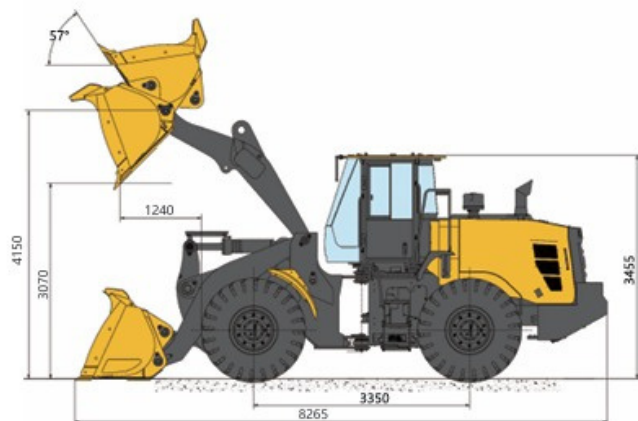


WHEEL LOADER



Main Specifications

Technical Parameters



Items	Unit	Parameters
Rated Load	kg	5500
Rated Bucket Volume	m ³	3.5
Rated Power	kW	170
Operating Mass	kg	18670±300
Maximum Tractive Effort	kN	160±5
Maximum Digging Force	kN	190±5
Wheelbase	mm	3350
Track Width	mm	2250
Dumping Height	mm	3070
Dumping Distance	mm	1240
Boom Raise Time	s	≤5.3
Combined Cycle Time	s	≤10
Maximum Climbing Angle	°	29±1
Steering Angle	°	40±1
Turning Radius (Center of Tire)	mm	5725
Speed in First Gear (Forward/Reverse)	km/h	7.5
Speed in Second Gear (Forward/Reverse)	km/h	13
Speed in Third Gear (Forward/Reverse)	km/h	23
Speed in Fourth Gear (Forward/Reverse)	km/h	38/38
Overall Dimensions	mm	8265×3200×3455

- The technology of XCMG loader 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.

Items	XC958E	
Engine	Brand Specifications	SC7H230G5E
	Type / Form	In-line six-cylinder, turbocharged intercooling, electronically controlled high-pressure common rail
	Displacement	7.1L
	Emission Standard	Off-highway Euro V
Transmission	Structure / Form	Parallel shaft structure, electro-hydraulic shift
	Number of Gears	4 forward, 4 reverse
Drive Axle	Specifications	XCMG dry brake bridge
Tires	Specifications	23.5R25
Working Hydraulic System	Model / Type	Variable displacement, dual pump compound flow
	Operating Mode	Pilot control
Steering Hydraulic System	Service Brake	Flow amplification
Braking System	Parking Brake	Air-over-oil, disc brake four-wheel brake
	Model / Type	Spring energy storage cut-off air brake
Air Conditioning System	Model / Type	Air conditioning with heating and cooling
Reference for Fuel Quantity	Diesel Fuel	300L
	Engine Oil	22L
	Antifreeze	45L
	Axle Oil	2x27L
	Hydraulic Oil	150L
	Urea	32L