

## XCMG QAY 800 All Terrain Crane



Dimension	Unit	QAY800
Overall length	mm	
Overall width	mm	
Overall height	mm	
Weight		
Overall weight in transport	kg	96000
Front axle load	kg	
Rear axle load	kg	
Power		
Engine model		OM460LA.E3A/5
		OM502LA.E3B
Engine rated power	kW/(r/min)	260/1800
		480/1800
Engine rated torque	N.m/(r/min)	

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<b>Travel</b>		
Max. travel speed	km/h	
Min. turning diameter	m	≤30
Min. ground clearance	mm	
Approach angle	°	
Departure angle	°	
Max. grade ability	%	
Fuel consumption for 100km	L	
<b>Main performance</b>		
Max. rated total lifting capacity	t	800
Min. rated working radius	mm	
Turning radius at turntable tail	m	
Max. lifting torque	kN.m	
Base boom	m	
Fully extended boom	m	85
Fully extended boom+ jib	m	
Longitudinal outrigger span	m	
Lateral outrigger span	m	
<b>Working speed</b>		
Boom luffing time	s	
Boom full extension time	s	
Max. swing speed	r/min	
Max. speed of main winch (single rope) (no load)	m/min	
Max. speed of aux. winch (single rope) (no load)	m/min	

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