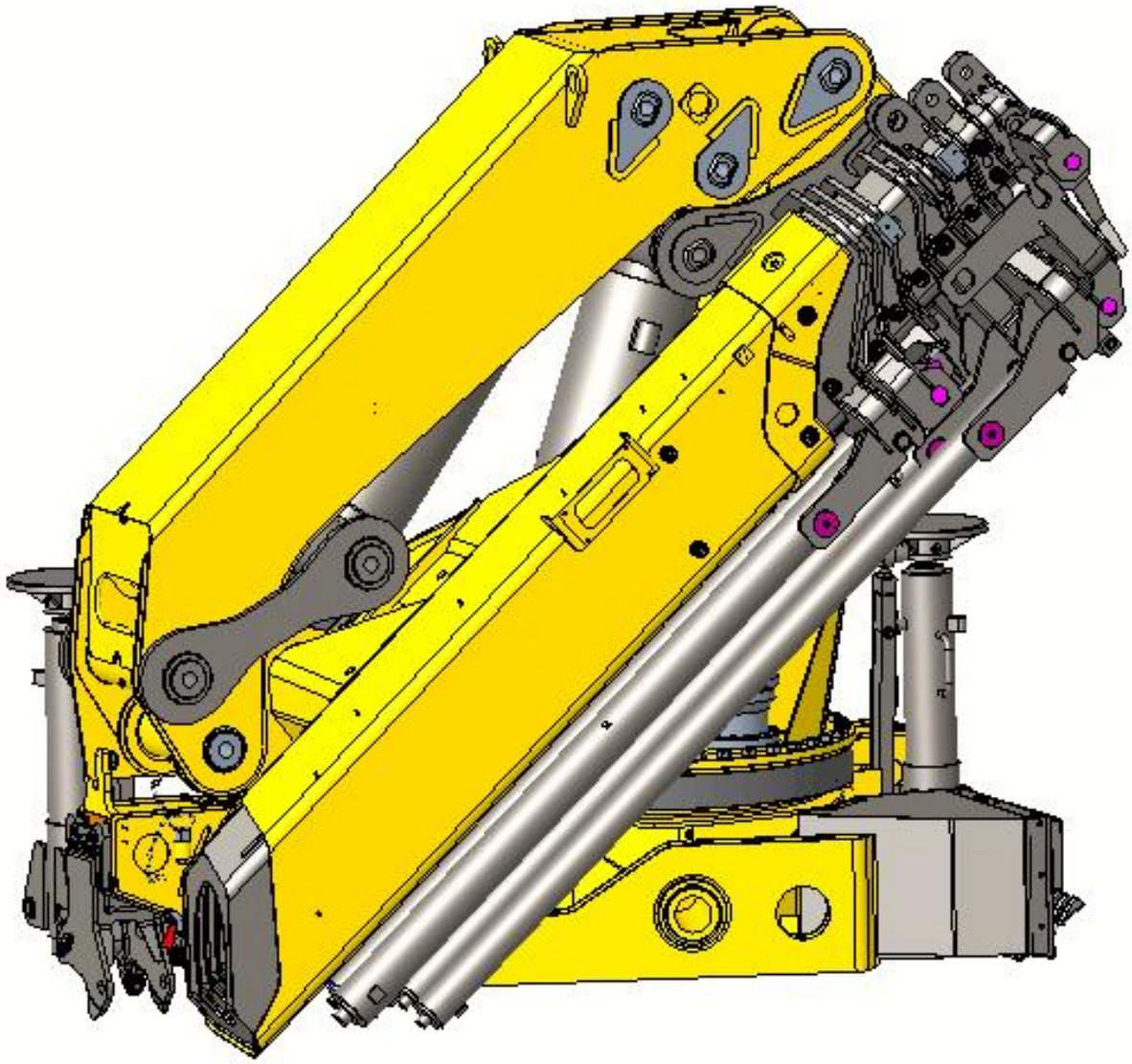
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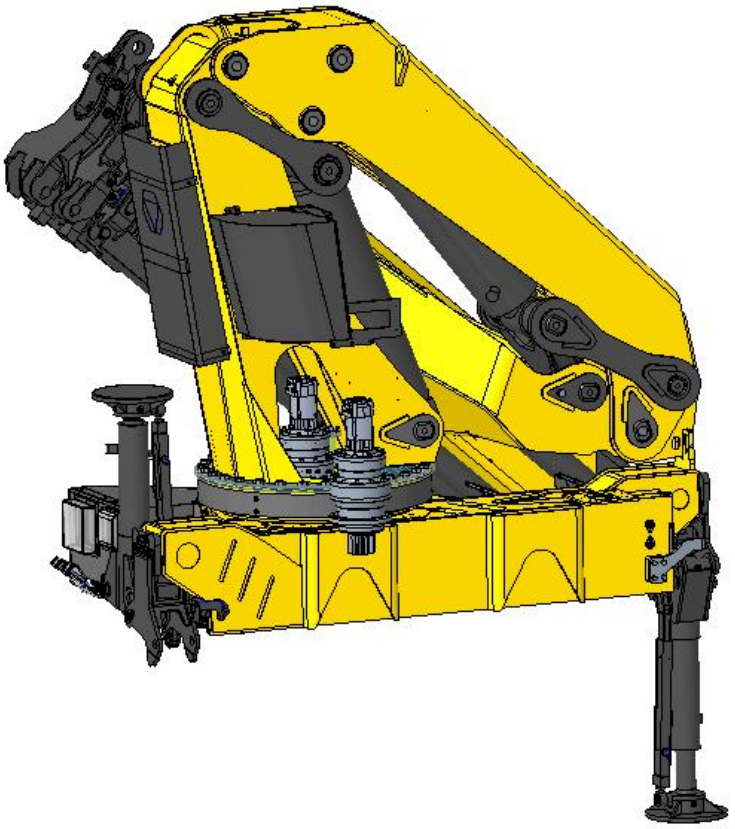
XCMG

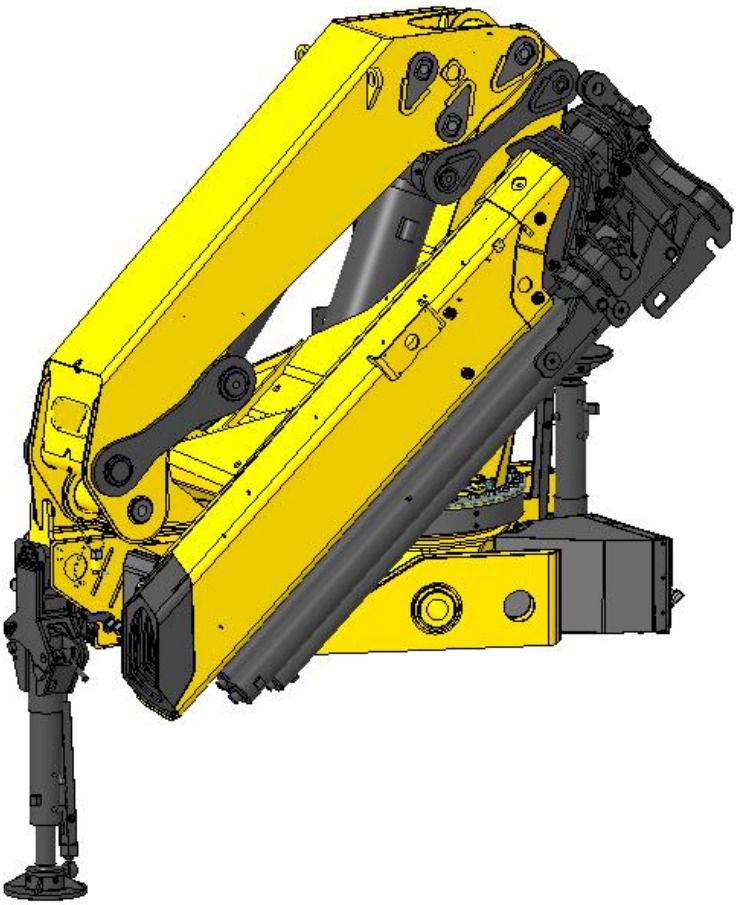
Knuckle boom crane

SQZ485.6



XCMG, the Leader of Truck Mounted Cranes, Aerial Working Platforms, Bridge Inspection Vehicles and Road Wreckers in China



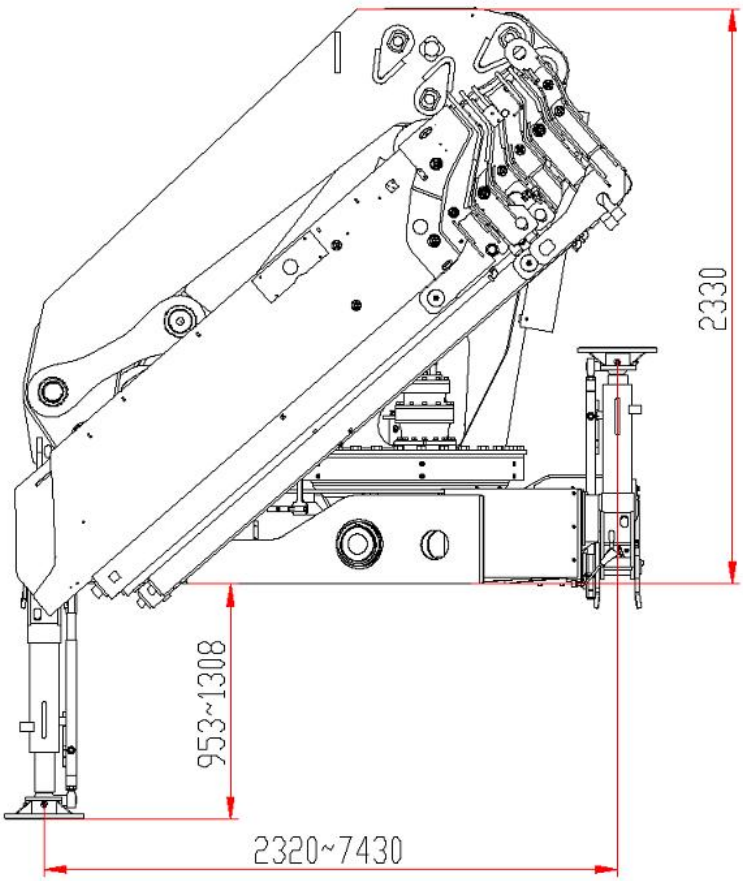


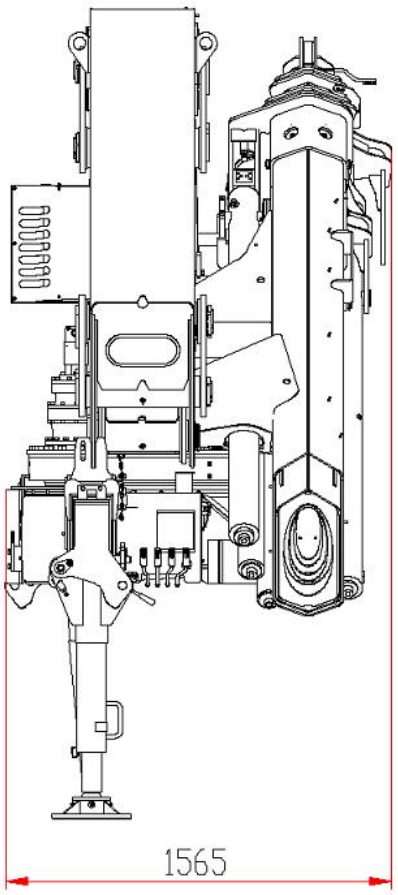
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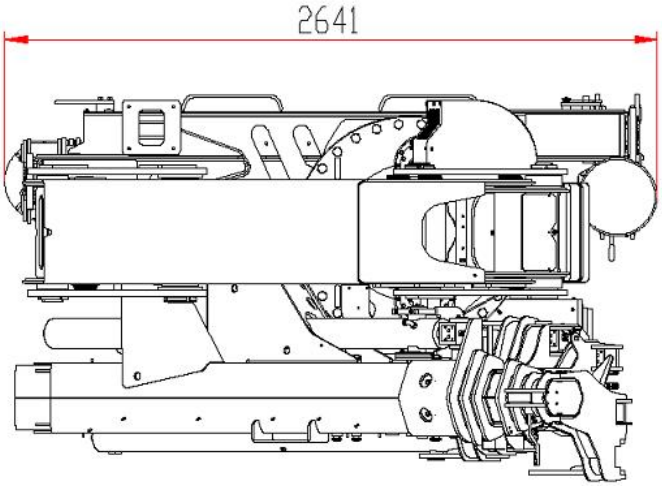
Technical Parameters

Item	Parameter
Brand	**XCMG**
Crane model	SQZ485.6
Max. lifting moment	43.8 mt
Max. lifting capacity	16,000 kg
Boom length	4.7~15.9 m
Max. hydraulic outreach	15.5 m
Max.lifting height	17.9 m
Lifting angle	0~85°
Slewing angle	360° continuous
Outriggers span	2,320~7,430 mm
Operation	Wireless remote control
Max. pressure of hydraulic system	33 MPa
Recommended pump capacity	80 L/min @ 1000rpm
Crane weight	6,200 kg
Safety device	➢ Hydraulic balance valve; ➢ Hydraulic over-flow valve; ➢ Hydraulic double-way valve ➢ Hook safety latch, ➢ Level gauge etc. ➢ Auto moment limiter AML ➢ Double linkage system, improves the crane's motion geometry significantly ➢ High speed boom extension and retraction with Return Oil Utilization

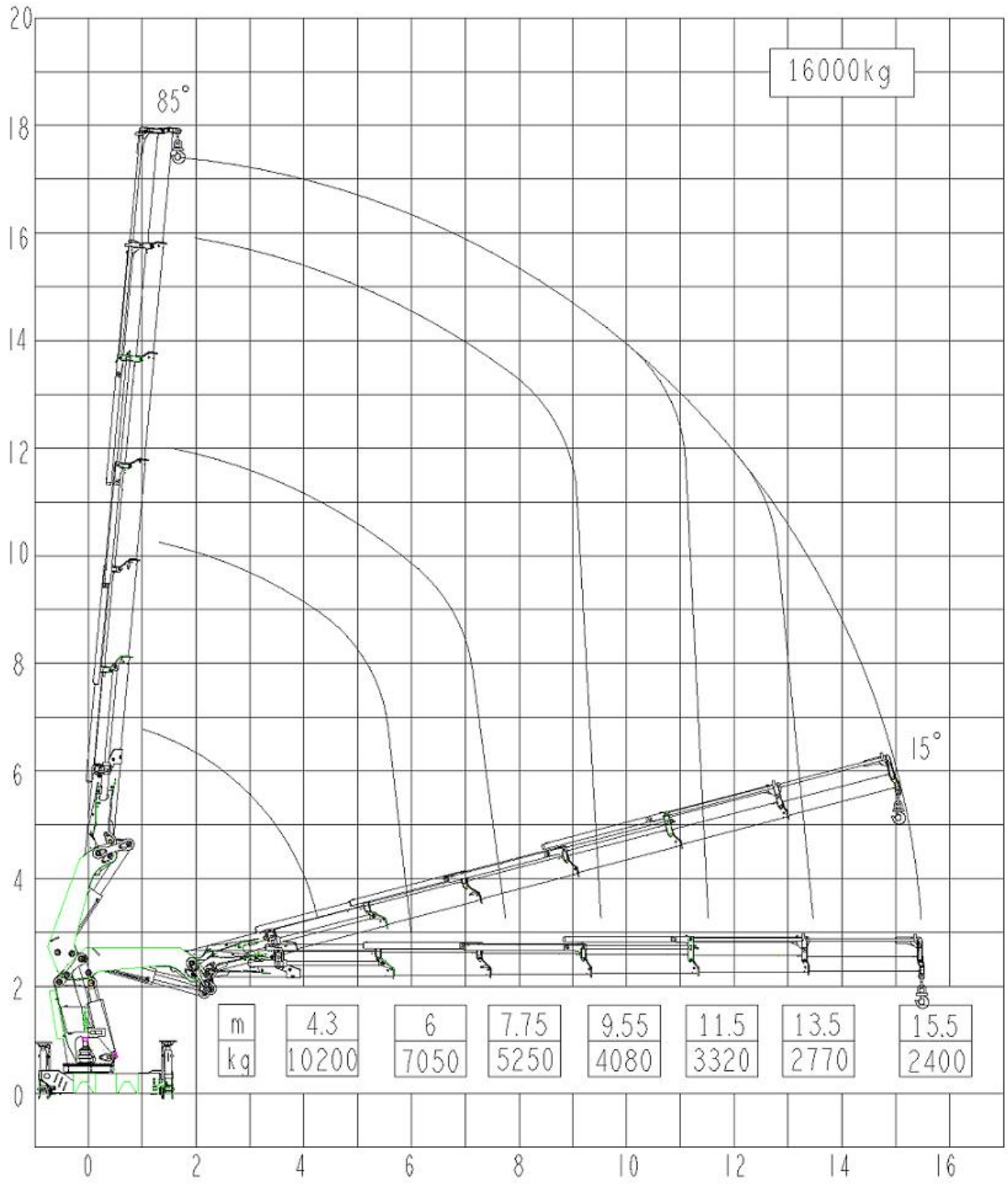
Profile drawing and rated load







Loading Diagram



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施工案例
CONSTRUCTION CASE









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