

XCMG Truck Mounted Crane



TELESCOPIC BOOM
LOADER
CRANE

直臂·G系列

徐州徐工随车起重机有限公司

XCMG, XUZHOU TRUCK-MOUNTED CRANE CO., LTD.

WWW.XCMGSC.COM

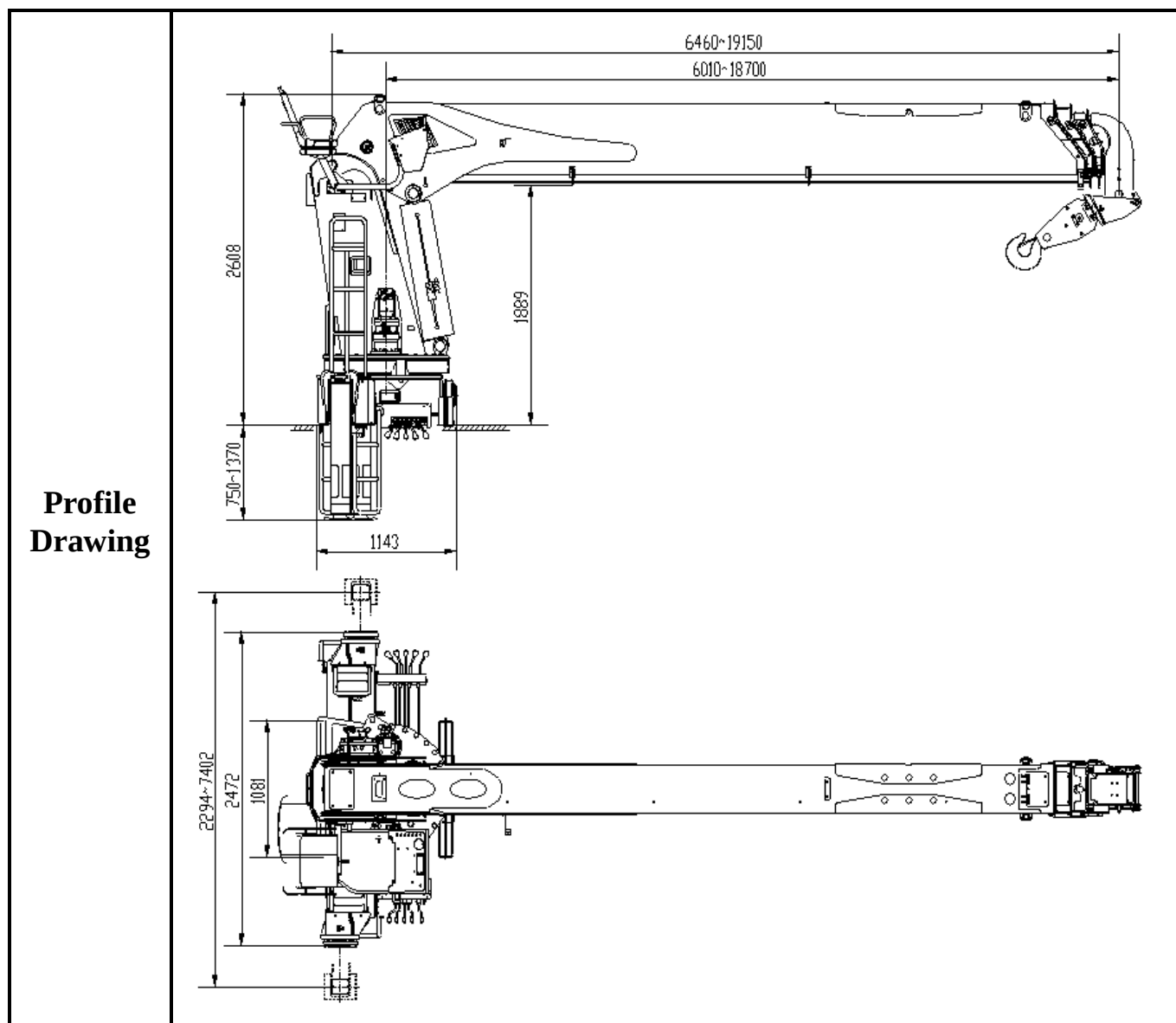
XCMG FOR YOUR SUCCESS

XCMG, the Leader of Truck Mounted Cranes (Over 60% market share), Aerial Working Platforms and Bridge Inspection Vehicles in China

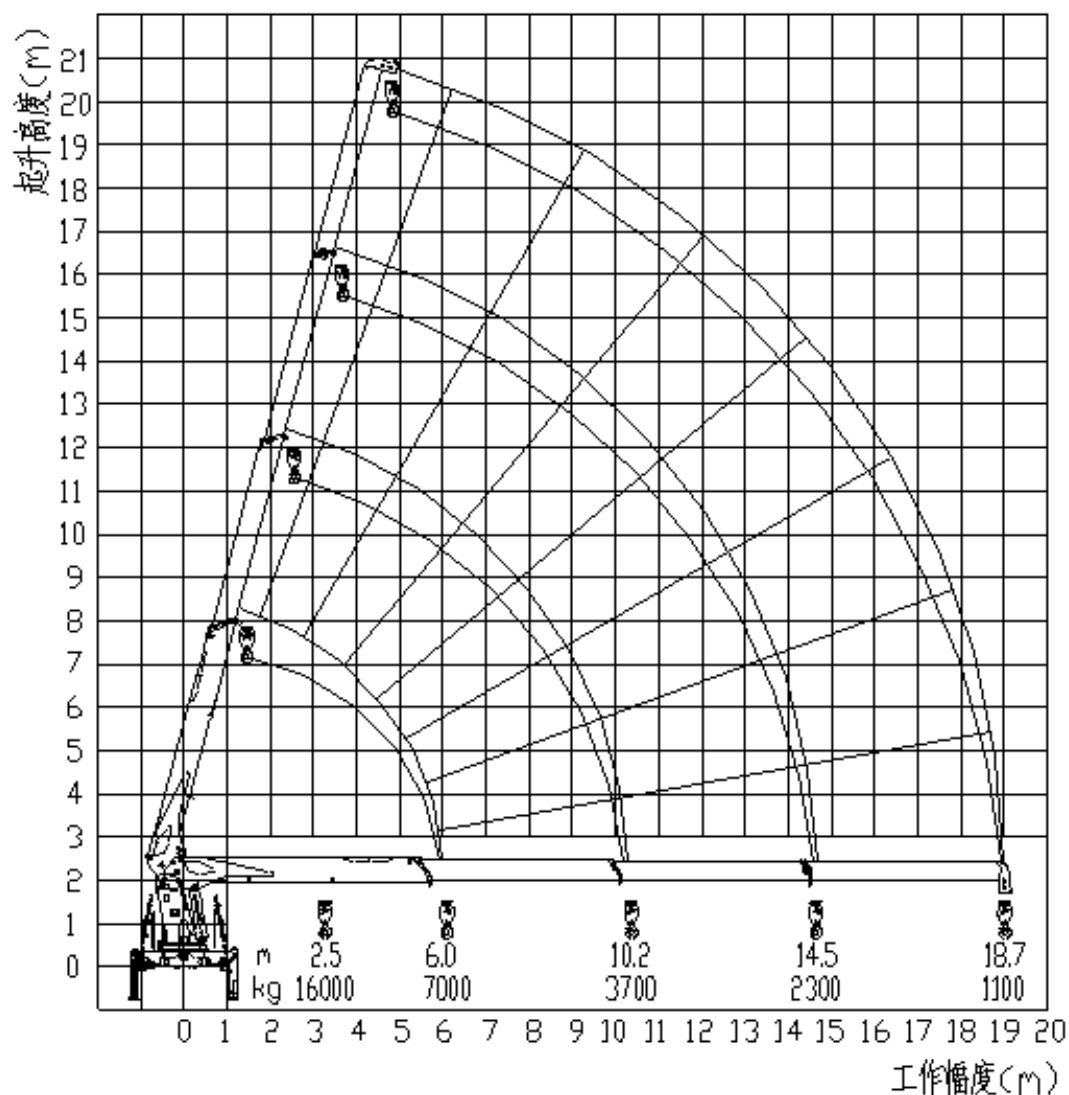
Technical Parameters

Item	Parameter
Brand	XCMG
Crane model	GSQS400TL-4
Max. lifting moment	420 kN.m
Max. lifting capacity	16000 kg
Max. hook height	20.7 m
Max. working radius	18.7 m
Max. boom length	Min. 6.46 m ~ Max. 19.15 m
Boom type/sections	Hexagon / 4
Elevation range	0 °to 75 °
Slewing angle	360 °Continuous
Outriggers	Hydraulic extended on horizontal direction Hydraulic extended on vertical direction, Folding type outriggers adapt to more chassis
Outriggers span	7400 mm
Rear outriggers span	4730 mm
Operation	Top seat
Max. pressure of hydraulic system	28 MPa
Rated flow of hydraulic system	80+50 L/min (twin pump)
Oil tank capacity	270 L
Recommend power	60 kw
Installation space	1320 mm
Crane weight	6206 kg
Safety	Automatic moment limiter(AML), Over-winding alarm, Anti-two-block device, Hook safety latch, Hydraulic safety valves, check valves and holding valves, Level gauge
Suitable trucks	Heavy duty, 12 wheels, GVW: 31ton or above

Loading chart



**Loading
Diagram**



起重性能参数表 Rated lifting load

工作幅度(m) Working Radius	不同臂长最大起升载荷Max lifted load(kg)			
	6.6	10.8	15.0	19.3
2.5	16000	10000		
3.0	14000	9000		
3.5	12000	8000	6200 _(3.5)	
4.0	11500	7000	6000	4000 _(4.6)
5.0	8600	6200	5600	3900
6.0	7000	5800	5200	3700
7.0		5200	4800	3500
8.0		4800	4400	3120
9.0		4300	4000	2780
10.0		3700	3600	2650
11.0			3200	2550
12.0			2800	2400
13.0			2600	2300
14.0			2450	2200
15.0			2300	1800
16.0				1600
17.0				1400
18.0				1250
19.0				1100



XCMG, the Leader of Truck Mounted Cranes (Over 60% market share), Aerial Working Platforms and Bridge Inspection Vehicles in China



XCMG, the Leader of Truck Mounted Cranes (Over 60% market share), Aerial Working Platforms and Bridge Inspection Vehicles in China