

XCMG TRUCK MOUNTED CRANE (2.1 TONS)



Type	2.1 Ton
Crane Model	KSQS42TL-3
Max Lifting Moment	42 kN.m
Max Lifting Capacity	2100 kg at 2 m
Max Hook Height	9.8 m
Max Working Radius	7.73 m lift 255 kg
Boom Length	Min 3.33 m ~ Max 8 m
Boom Type / Sections	Pentagon / 3
Elevation Range	1° to 75°
Slewing Angle	360° Continuous
Outriggers	Manual Horizontal Extension, Hydraulic Vertical Extension, Reversible Cylinder Outriggers
Outriggers Span	3024 mm
Operation	Ground control on both sides
Max Pressure of Hydraulic System	16 MPa
Rated Flow of Hydraulic System	25 L/min
Oil Tank Capacity	25 L
Recommended Power	10 kw
Installation Space	800 mm
Crane Weight	950 kg
Suitable Trucks	Light Duty, 6 Wheels, GVW: 4.5 Tons – 6.5 Tons

Loading chart

Working radius(m) Rated load(kg)		2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	7.73
		Boom length(m)	3.33	2100	1600	1000								
5.66	1000		960	920	880	800	730	600	400					
8	420		420	420	410	410	400	400	390	370	350	310	290	255

