



PRODUCT NAME

GSC10

Working Range

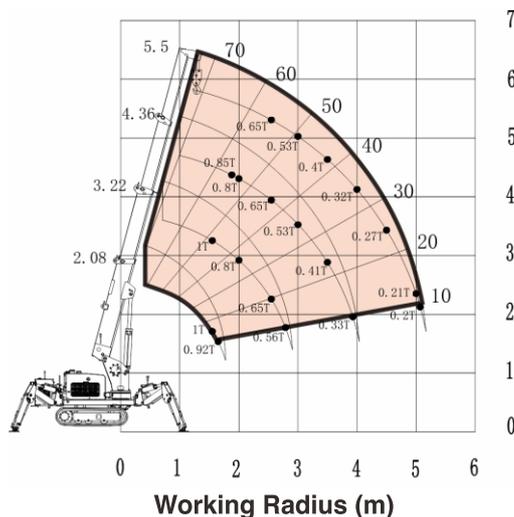


Max
18M

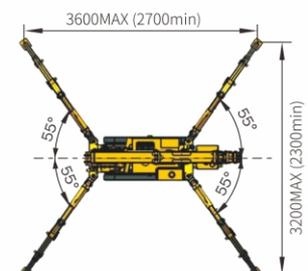
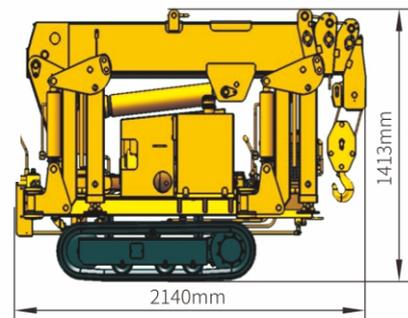
Features

- 1.Ultra-Compact Design: Compact and lightweight body for easy access to confined areas and standard doorways (as narrow as 590mm)
- 2.High-Strength Boom: Four-section, pentagonal telescopic boom for maximum rigidity and stability.
- 3.Walking Way: Hydraulic motor driven
- 4.Travel available by forklift truck and lifting points: Transport with ease by a forklift or crane
- 5.Sensor of outrigger: Crane automatically stops and alarms if an outrigger leaves the ground.
- 6.overwind alarm System: Prevents the hook from colliding with the boom tip
- 7.Rubbercrawler belts: Low Surface Damage, Low Noise and Vibration, Lightweight, Higher Travel Speed
- 8.Rated for Level 6 Winds: Stable operation in wind speeds of 10.8-13.8 m/s.

Load Chart



Dimensions



Address: 5900 Balcones Drive STE 100 Austin TX, USA 78731

Tel: +1 725 248 7145

URL: www.gltlifts.com

EMAIL: glt@au-machinery.com



Product Parameters GSC10

GSC10 Spider Crane		
Specification		1.0T × 1.5m
Maximum Working Radius		5.07m×0.2T
Maximum Ground Lifting Height		5.6m
Maximum Underground Lifting Height		18m
Winch Device	Hook Speed	10m/min(2falls)
	Rope	Φ7.7mm×48m
Telescopic System	Boom Type	Full automatic 4 section
	Boom Length	2.08m-5.5m
Up and Downs	Boom Angle/Time	0°~75°/14sec
Slew System	Slew Angle/ Time	0°~360° Continuous /40sec
Outrigger	Outrigger Active Form	Automatic for the 1 section, manual adjustment for 2,3 section
	Maximum Extended Dimensions	3600mm×3200mm
Traction system	Walking Way	Hydraulic motor driven
	Walking Speed	0-3.2km/ h
	Grade Ability	20°
	Ground Length×Width×2	960mm × 180 mm × 2
	Ground Pressure	35.6kpa (0.356 kgf / cm ²)
Diesel Engine	Model	(HONDA) GX270
	Displacement	270ml
	Maximum Output	5.1Kw/ 1800rpm
	Starting Method	Electric starting
	Fuel/Tank Capacity	Petrol/6L
Safety Devices	Outrigger automatic detection alarm, level, Emergency stop button	
System Voltage	DC12V	
Dimension	Length×Width×Height	2140mm×600mm × 1413mm
Weight	Vehicle Weight	1230kg

Total rated load outriggers at maximum positions

2.08m boom		3.22m boom		4.36m boom		5.5m boom	
Working Radius (m)	Rated Load (t)						
<1.5	1.00	<1.5	1.0	<1.8	0.85	<2.5	0.65
1.65	0.92	2.00	0.80	2.00	0.80	3.00	0.53
		2.50	0.65	2.50	0.65	3.50	0.40
		2.79	0.56	3.00	0.53	4.00	0.32
				3.50	0.41	4.50	0.27
				3.93	0.33	5.00	0.21
						5.07	0.20

