

SPIDER CRANE
MC405C-5

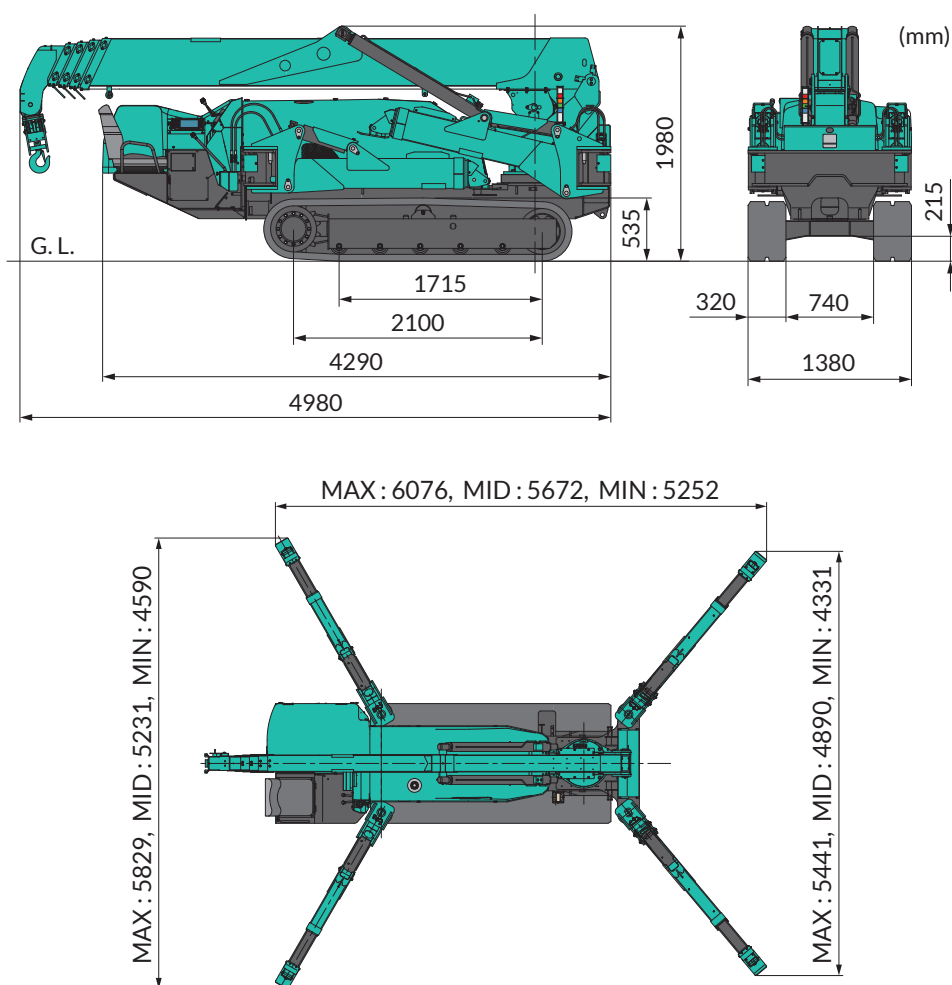
TECHNICAL DATA

Metric(CE)

Specifications

Crane Capacity	3.83t × 2.7m
Max. Working Radius	16m × 0.21t
Max. Lifting Height	16.8m
Max. Reach Below Ground	-20.5m (4 falls)
Outrigger Max. Extended Width (outer dims)	(Lateral)6,076mm x (Front)5,441mm x (Rear)5,829mm
Pick & Carry Capacity	500kg
Travel Speed	0 - 2.9km/h
Travel Ground Pressure (MC405CWM-5)	50.4kpa [0.51kgf/cm ²]
Travel Ground Pressure (MC405CWME-5)	51.7kpa [0.53kgf/cm ²]
Engine	YANMAR 3TNV88F-EPMB / Diesel
Engine Rated Output	17.4kw/2,400rpm
Electric Motor	7.5kw, 3-Phase, 380V
Dimensions	4,980mm (L) x 1,380mm (W) x 1,980mm (H)
Machine Weight	5,640kg (5,790kg with electric motor) (Fly jib: +150kg)

Dimensions



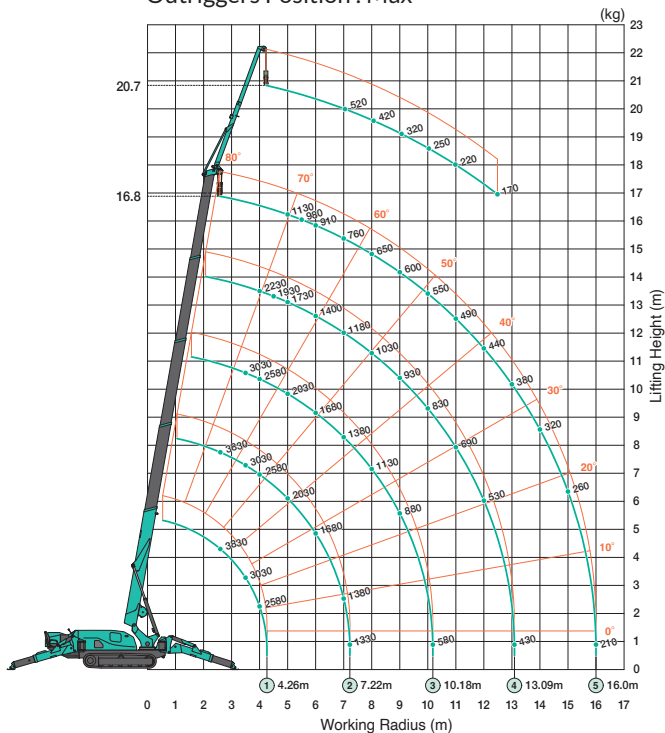
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TECHNICAL DATA

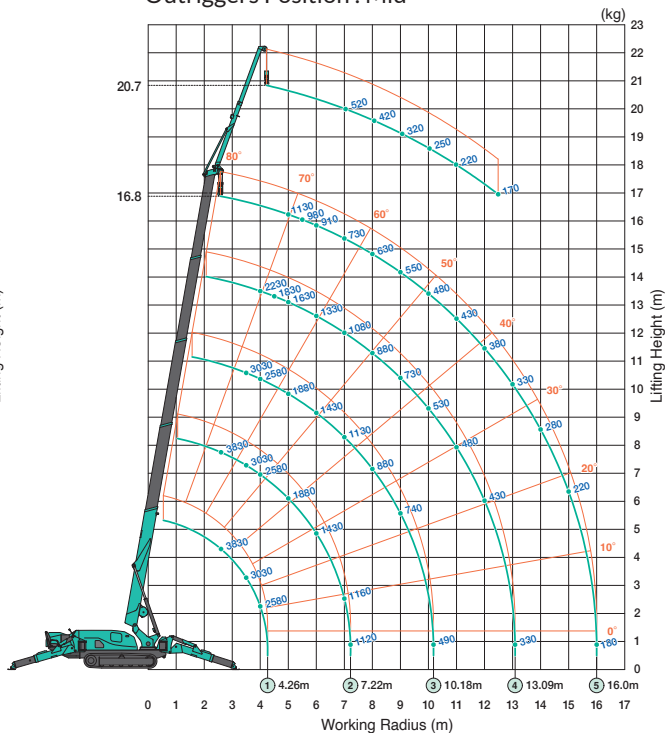
Metric(CE)

Working Range Chart

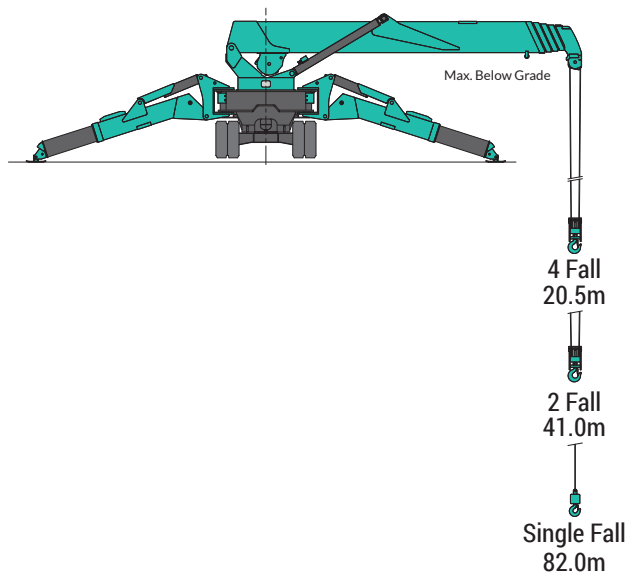
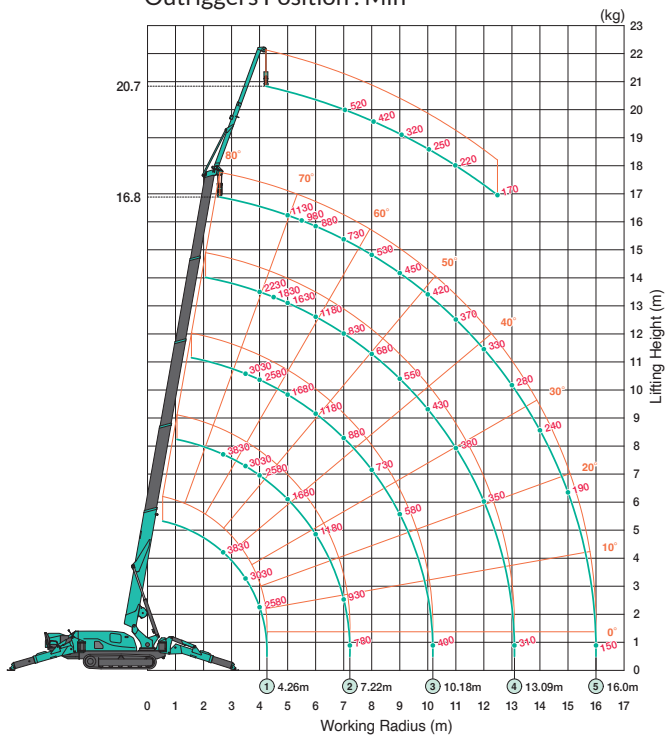
Outriggers Position : Max



Outriggers Position : Mid



Outriggers Position : Min



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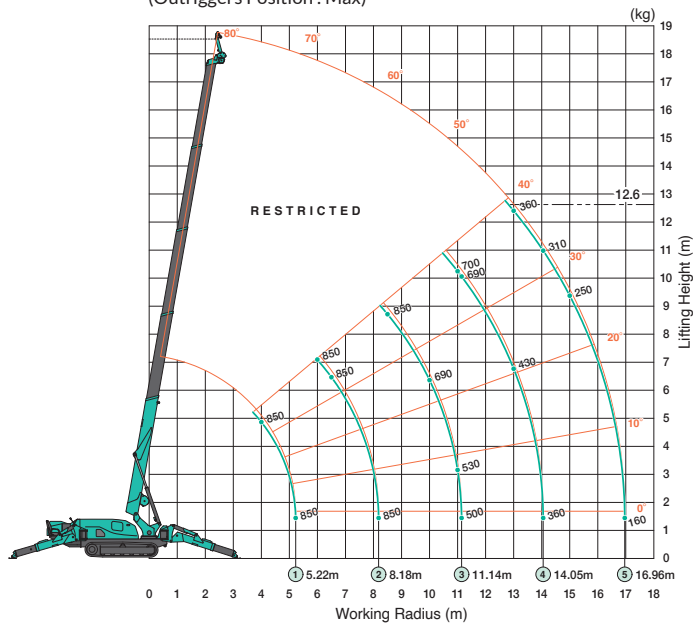
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Metric(CE)

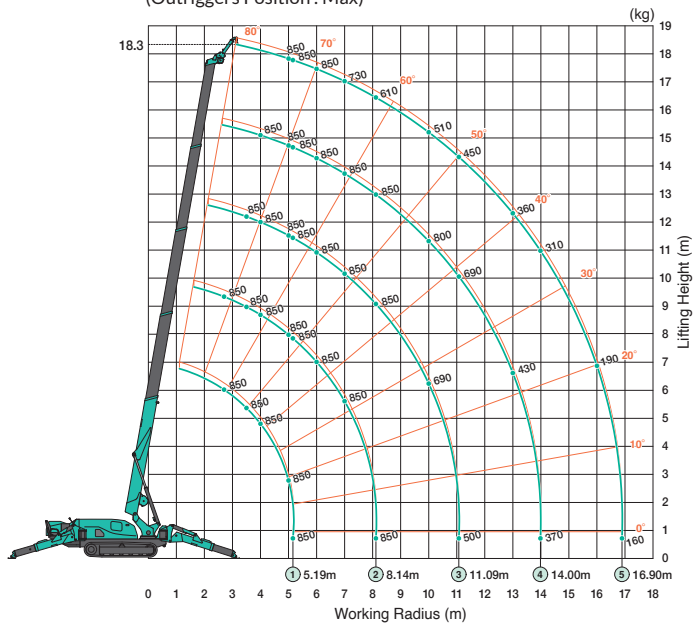
Working Range Chart

850kg Searcher Hook

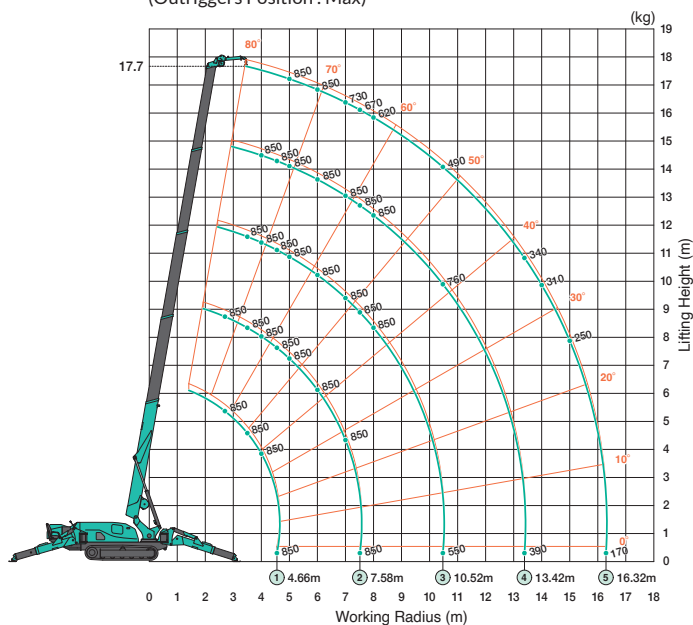
850kg Searcher Hook Offset Position : SH1
(Outriggers Position : Max)



850kg Searcher Hook Offset Position : SH2
(Outriggers Position : Max)



850kg Searcher Hook Offset Position : SH3
(Outriggers Position : Max)



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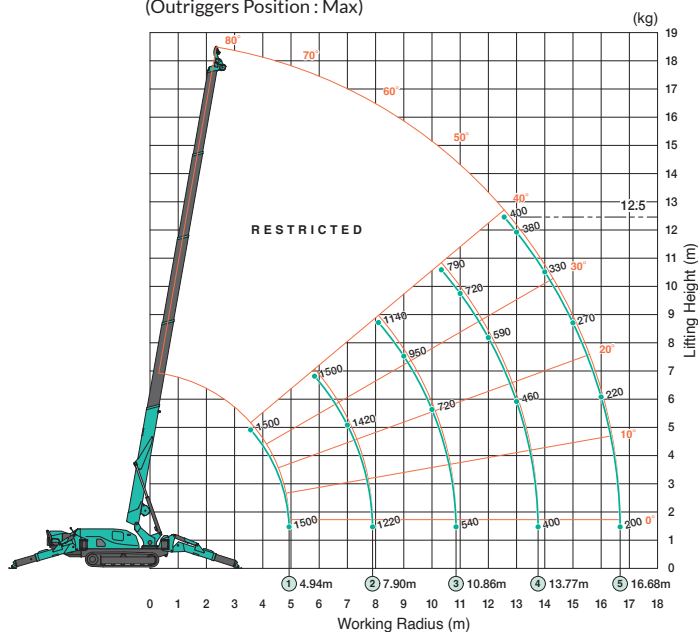
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Metric(CE)

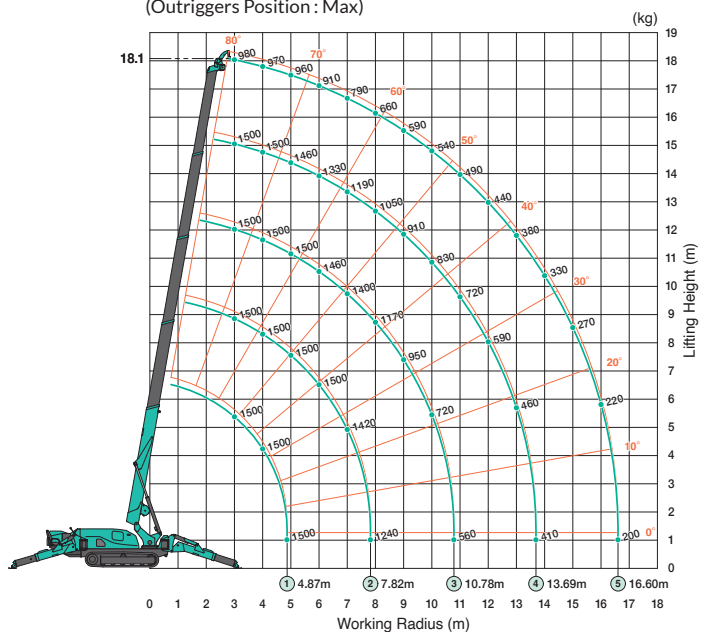
Working Range Chart

1.5t Searcher Hook

1.5t Searcher Hook Offset Position : SH1
(Outriggers Position : Max)



1.5t Searcher Hook Offset Position : SH2
(Outriggers Position : Max)



1.5t Searcher Hook Offset Position : SH3
(Outriggers Position : Max)

