



NEW

MC305CB-5

Crane Capacity
2.98t × 2.5m

Max. working radius
12.16m × 0.26t

Max. Lifting Height
12.52m

Fully Electric Powered Spider Crane



Multi Outrigger Mode



Working Range Setting for Slew Restriction



Proportional Radio Remote Control



Front Camera & LED Light

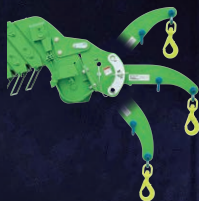


Eco modes

Light Weight & Low Noise
Lithium-ion Battery
High Capacity Battery With Long Life
Minimal Charging Time
Continuous Operation While Charging

Crane / Outrigger Interlock System
Programmable Moment Limiter
Multi Outrigger Mode
Digital Feedback Remote Control
4 Fall / 2 Fall Hook Block
Available with Searcher Hooks

1.5t Searcher Hook (option)



Zero Emissions



Lithium Titanate Battery



With 850kg Searcher Hook (option)

Fully Electric Powered Spider Crane
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Rated Total Load Chart (4falls)

Outrigger extended to maximum							
3.695m / 5.945m Boom		8.145m Boom		10.315m Boom		12.485m Boom	
Working radius(m)	Rated total load(kg)	Working radius(m)	Rated total load(kg)	Working radius(m)	Rated total load(kg)	Working radius(m)	Rated total load(kg)
2.5 or less	2980	2.7	2270	4.0	1080	4.5 or less	790
3.0	2390	3.0	2120	4.5	985	5.0	660
3.5	1990	3.5	1680	5.0	880	6.0	520
4.0	1710	4.0	1440	6.0	770	7.0	430
4.5	1490	4.5	1260	7.0	670	8.0	380
5.0	1340	5.0	1110	8.0	570	9.0	340
5.62	1160	5.5	990	9.0	500	10.0	310
		6.0	880	9.99	435	11.0	280
		7.0	730			12.16	260
		7.82	630				

* The Rated Total Load Chart is based on actual working radius with the bending of boom attributable to load reflected and is shown with the mass of hook (30kg) included.

Technical drawing of the H 1600 excavator showing side and rear views with dimensions in mm.

Side View Dimensions:

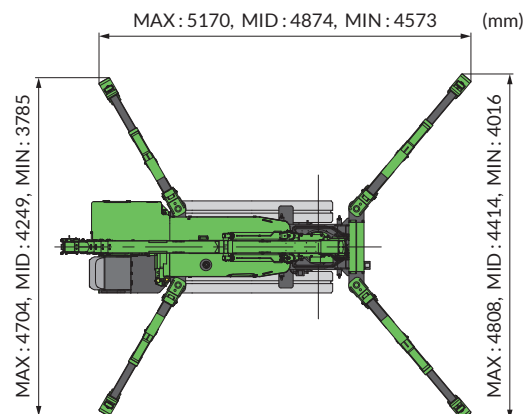
- Overall width: 4110
- Overall height: 1695
- Height to top of boom: 435
- Track width: 1115
- Distance from front track to rear track: 1750
- Distance from front track to rear of machine: 2170

Rear View Dimensions:

- Overall width: 1280
- Track width: 680
- Distance from front track to rear track: 300

Other Labels:

- G.L. (Ground Level)
- (mm)



* Due to improvements, the specifications are subject to change without notice



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