



MK3053C ECO

(2.8 x 1.8m)

Maeda All Electric Mini Crane



Joining the Fleet in 2023

www.hird.co.uk

The Maeda MK3053C ECO is one of a new generation of all-electric mini cranes available from Hird.

Lithium-ion batteries deliver a full workday of standard operation and can be recharged whilst in use. With variable outriggers and tracks, you get flexible, zero-emissions lifting with a SWL of 2.8t, or 1.0t with an optional jib head.



 **100% Electric**

Technical Specification

Max. lifting capacity	Main Boom	2.8t x 1.8m
	Jib	1.0t x 4.7m
Lifting height	Main Boom	12.0m x 360kg
	Jib	16.7m x 445kg
Max. working radius	Main Boom	9.4m x 360kg
	Jib	14.3m x 50g
Boom length		3.1m - 10.3m
Power source	110v on-board charger	Battery
Weight		2,900kg

Features include

- 7" LMI display
- 2 position jib head
- Variable track positions
- Variable outriggers
- Radio remote control
- Low ground pressure



Radio remote control & Variable track positions



CPCS - A66 Compact Crane A



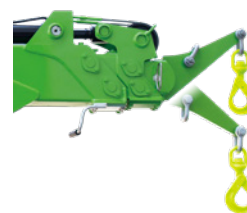
Northern
01482 227333

Central
01302 341659

Southern
0203 174 0658

Working Envelope

Jib Head



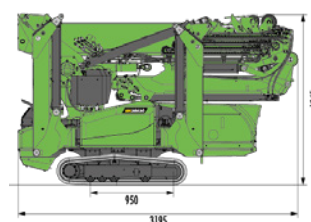
Outrigger Positions



Max. Reach Below Ground Level

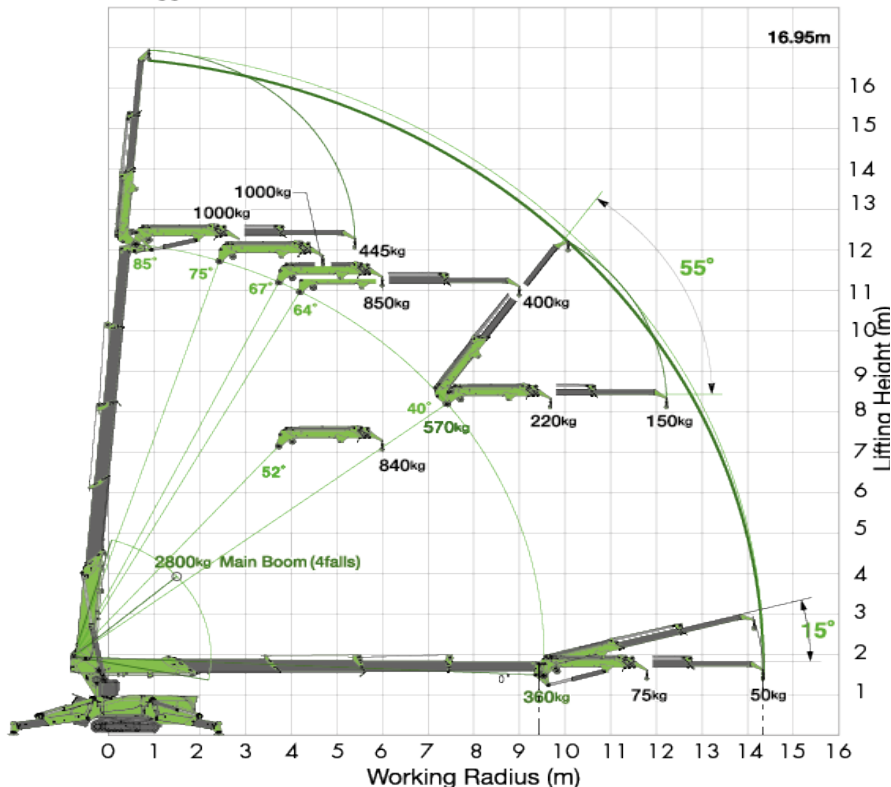


Dimensions (mm)



100% Electric

Outriggers Position : Max



Rated Loads

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Second stage extended 2.2m - 4.27m boom length

Working radius	m up to	1.4	2.2	3.0	3.8	4.6	5.4	6.2	7.0
Outrigger	Max-extended	200	150	100	100	100	100	100	100
	any other position	100	100	100	100	100	100	100	100

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Third stage extended 4.27m - 6.34m boom length

Working radius	m up to	2.2	3.0	3.8	4.6	5.4	6.2	7.0
Outrigger	Max-extended	150	100	100	100	100	100	100
	any other position	100	100	100	100	100	100	100

Coming soon

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Fourth stage extended 6.34m - 8.41m boom length

Working radius	m up to	3.0	3.8	4.6	5.4	6.2	7.0	7.8	8.6	9.4
Outrigger	Max-extended	100	100	100	100	100	100	100	100	100
	any other position	100	100	100	100	100	100	100	100	100

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Fifth stage extended 8.41m - 10.48m boom length

Working radius	m up to	3.8	4.6	5.4	6.2	7.0	7.8	8.6	9.4	10.2
Outrigger	Max-extended	100	100	100	100	100	100	100	100	100
	any other position	100	100	100	100	100	100	100	100	100

Product specifications are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only.