

MINI SPIDER CRANE (MAEDA MC405 CRM(E)

NEED ADVICE?
 We have experienced staff who can help you. We can visit your site to discuss your needs.
+44 (0) 1902 405553

Maeda MC405CRM(E)

The Working Range Chart does not take into account boom deflection under load.

Diagram shows outriggers at maximum position

MINI SPIDER CRANE (MAEDA MC405 CRM(E)



Total rated load Outriggers at Maximum position

4.735m/7.695m boom		10.655m boom		13.565m boom		16.475m boom	
Working radius (m)	Total rated load (kg)	Working radius (m)	Total rated load (kg)	Working radius (m)	Total rated load (kg)	Working radius (m)	Total rated load (kg)
< 2.7	3830	3.5	3030	4	2230	5	1130
3.5	3030	4	2580	4.5	1930	5.5	980
4	2580	5	2030	5	1730	6	910
5	2030	6	1680	6	1400	7	760
6	1680	7	1380	7	1180	8	650
7	1380	8	1130	8	1030	9	600
7.25	1330	9	880	9	930	10	550
		10.2	580	10	830	11	490
				11	690	12	440
				12	530	13	380
				13.1	430	14	320
						15	260
						16	210

Total rated load Outriggers at Middle position

4.735m/7.695m boom		10.655m boom		13.565m boom		16.475m boom	
Working radius (m)	Total rated load (kg)	Working radius (m)	Total rated load (kg)	Working radius (m)	Total rated load (kg)	Working radius (m)	Total rated load (kg)
< 2.7	3830	3.5	3030	4	2230	5	1130
3.5	3030	4	2580	4.5	1830	5.5	980
4	2580	5	1880	5	1630	6	910
5	1880	6	1430	6	1330	7	730
6	1430	7	1130	7	1080	8	630
7	1160	8	880	8	880	9	550
7.25	1120	9	740	9	730	10	480
		10.2	490	10	530	11	430
				11	480	12	380
				12	430	13	330
				13.1	330	14	280
						15	220
						16	180

NEED ADVICE?
 We have experienced staff who can help you. We can visit your site to discuss your needs.
+44 (0) 1902 405553

+44 (0) 1902 405553

Total rated load Outriggers at Minimum position

4.735m/7.695m boom		10.655m boom		13.565m boom		16.475m boom	
Working radius (m)	Total rated load (kg)	Working radius (m)	Total rated load (kg)	Working radius (m)	Total rated load (kg)	Working radius (m)	Total rated load (kg)
< 2.7	3830	3.5	3030	4	2230	5	1130
3.5	3030	4	2580	4.5	1830	5.5	980
4	2580	5	1680	5	1630	6	880
5	1680	6	1180	6	1180	7	730
6	1180	7	880	7	830	8	530
7	930	8	730	8	680	9	450
7.25	780	9	580	9	550	10	420
		10.2	400	10	430	11	370
				11	380	12	330
				12	350	13	280
				13.1	310	14	240
						15	190
						16	150

Maeda MC405CRM(E)

