

Mini crane

MC40

JIB

HYBRID **ELECTRIC**

A balance between size and performance. Features a jib for increased reach and flexibility when positioning loads. Ideal for structural work, cladding and assembly in confined spaces.

Technical information

Maximum capacity	3,200 kg
Maximum vertical reach (with jib)	15.6 m
Maximum horizontal reach (with jib)	14.8 m
Winch length (below support level)	80 m
Engine	Hybrid (diesel + electric) and 100% electric
Track pressure on the ground	0.63 kgf/cm ²
Total weight with jib	3,200 kg

15.6 m 14.8 m

80 m 3.2 t

Attachable implements



Glass handler with suction cups



Metal structure handler



Glass suction cup (winch)



Cantilever



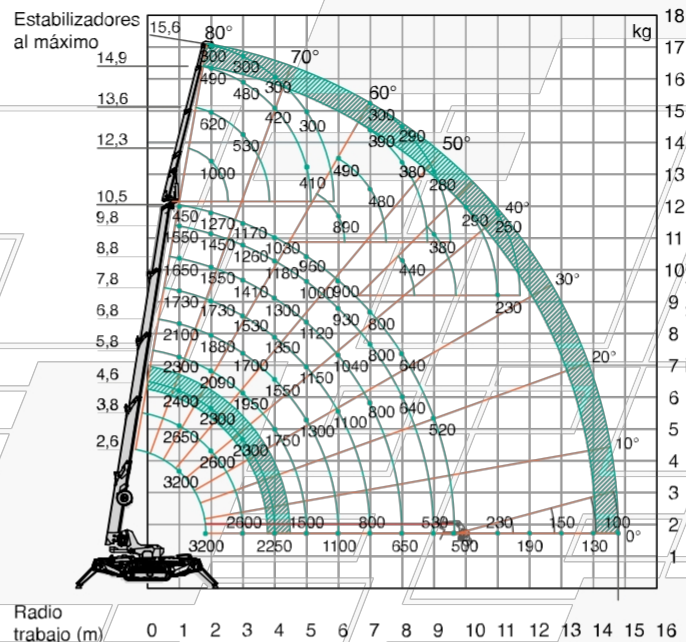
Runner mini jib

Load diagram – Stabilisers extended to 100 per cent

WORKING RADIUS	MAIN BOOM LENGTH [m]										BOOM TIP 5.1 [m]			
	2.6	2.8	3.8	4.8	5.8	6.8	7.8	8.8	9.8	10.5	12.4 (10.5+1.9)	13.6 (10.5+3.1)	14.9 (10.5+4.4)	15.6 (10.5+5.1)
1	3200	3000	2650	2400	2300	2100	1730	1650	1550	1450				
2	3200	3200	2600	2300	2090	1880	1730	1550	1450	1270	1,000	620	490	300
3			2,600	2,300	1,950	1,700	1,530	1,410	1,260	1,170	1000	530	480	300
4				2250	1750	1550	1350	1300	1180	1030	1000	510	420	300
5					1,500	1,300	1,150	1,120	1,000	960	1000	500	410	300
6						1,100	1,100	1,040	930	900	890	490	400	300
7							800	800	800	800	670	480	390	300
8								650	640	640	440	400	380	290
9									530	520	380	380	340	280
9.7										500	320	320	310	260
10											290	290	290	250
11											230	230	230	230
12												190	190	190
13													150	150
14													140	130
14.8														100
	CAPACITY [kg]													

Load diagram – Stabilisers extended to 50 per cent

WORKING RADIUS	MAIN BOOM LENGTH [m]										JIB 5.1 [m]			
	2.6	2.8	3.8	4.8	5.8	6.8	7.8	8.8	9.8	10.5	12.4 (10.5+1.9)	13.6 (10.5+3.1)	14.9 (10.5+4.4)	15.6 (10.5+5.1)
1	3,200	3,000	2,650	2,400	2,300	2,100	1,730	1,650	1,550	1,450				
2	3,200	3,200	2,600	2,300	2,090	1,880	1,730	1,550	1,450	1,270	1000	620	490	300
3			2,600	2,300	1,950	1,700	1,530	1,410	1,260	1,170	1000	530	480	300
4				1,700	1,650	1,500	1,350	1,300	1,180	1,030	1000	510	420	300
5					1100	1100	1,100	1,000	1,000	960	1000	500	410	300
6							800	800	800	800	890	490	400	300
7								600	600	600	670	480	390	300
8									480	480	440	400	380	290
9										400	380	380	340	280
9.7											360	320	310	260
10											290	290	290	250
11											230	230	230	230
12												190	190	190
13													150	150
14													140	130
14.8														100
	CAPACITY [kg]													



General diagrams

