

Mini crane MC20

HYBRID

Compact and manoeuvrable, ideal for indoor use and complex access points. Its small size allows it to operate in very confined spaces without compromising on manoeuvring precision. Perfect for technical installations, glasswork and light industrial tasks.

Technical information

Maximum capacity	2,820 kg
Maximum vertical reach	8.58 m
Maximum horizontal reach	8.20 m
Winch length (below support level)	40.40 m
Engine	Hybrid (diesel + electric)
Track pressure on the ground	0.55 kgf/cm ²
Total weight	2,160 kg

8.5m 8.2m

40 m, 2.8 t

Attachable implements

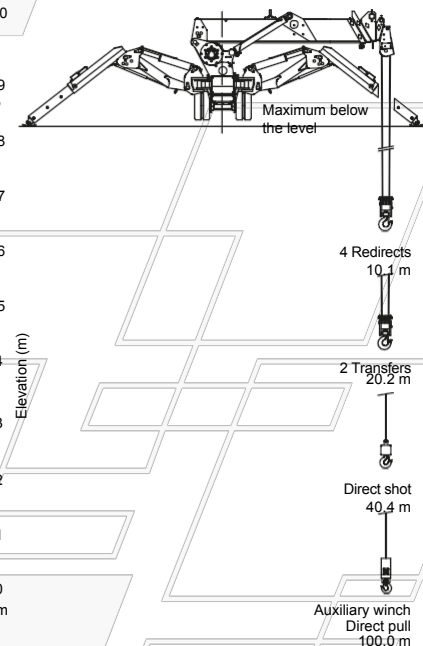
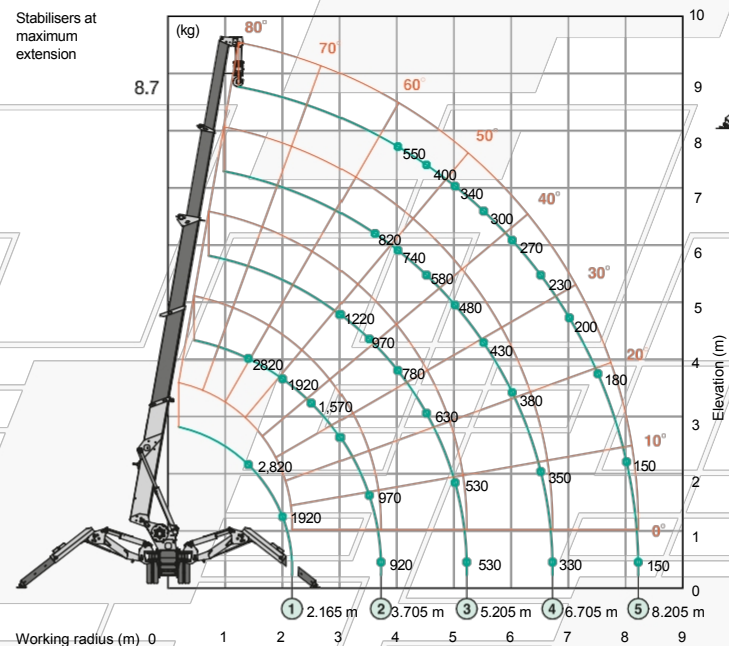


Load diagram – Stabilisers extended to 100 per cent

BOOM LENGTH		BOOM LENGTH		BOOM LENGTH		BOOM LENGTH	
1	1+2	1+2+3		1+2+3+4		1+2+3+4+5	
2.54 / 4.08 m boom		5.58 m boom		7.08 m boom		8.58 m boom	
*RT (m)	*CC (kg)	*RT (m)	*CC (kg)	*RT (m)	*CC (kg)	*RT (m)	*CC (kg)
≤ 1.4	2,820	≤ 3.0	1,220	≤ 3.6	820	≤ 4.0	550
1.5	2,520	3.5	970	4.0	740	4.5	400
2.0	1,920	4.0	780	4.5	580	5.0	340
2.5	1,570	4.5	630	5.0	480	5.5	300
3.0	1,220	5.0	530	5.5	430	6.0	270
3.5	970	5.2	530	6.0	380	6.5	230
3.7	920			6.5	350	7.0	200
				6.7	350	7.5	180
						8.0	150
						8.2	150

(*) RT = Working radius / CC = Load capacity

Stabilisers at maximum extension



Load diagram – Stabilisers extended to 50 per cent

BOOM LENGTH		BOOM LENGTH		BOOM LENGTH		BOOM LENGTH	
1	1+2	1+2+3		1+2+3+4		1+2+3+4+5	
2.54 / 4.08 m boom		5.58 m boom		7.08 m boom		8.58 m boom	
*RT (m)	*CC (kg)	*RT (m)	*CC (kg)	*RT (m)	*CC (kg)	*RT (m)	*CC (kg)
≤ 1.4	1,720	≤ 3.0	510	≤ 3.6	400	≤ 4.0	330
2.0	1,070	3.5	410	4.0	330	4.5	280
2.5	630	4.0	330	4.5	280	5.0	230
3.0	500	4.5	280	5.0	230	5.5	180
3.5	590	5.0	230	5.5	180	6.0	160
3.7	350	5.2	200	6.0	160	6.5	150
				6.5	130	7.0	100
				6.7	120	7.5	80
						8.0	70
						8.2	60

(*) RT = Working radius / CC = Load capacity

(mm)

