C10e MT1200

Loadtable

Machine mass:	4630 kg
Counterweight mass:	1360 kg
Couterweight state:	**Extended**
Outigger state:	**Extended**
Boomlength retracted:	3,10 m
Boomlength extended:	14,00 m
MT-jib angle to boom:	**-15°**

Visualisation of crane configuration

! Loads may vary based on MT-jib angle to boom !

Maximum load (kg)

	Boomlenght (m) →	3,10	4,46	5,83	7,19	8,55	9,91	11,28	12,64	14,00
	Radius ↓									
	1,0	1010	1200							
	2,0	930	1060	1190	1060	1170	1200	1200	1200	1200
	3,0	1050	1100	1060	1170	1090	1190	1200	1200	910
	4,0	1110	1200	1140	1110	1200	1130	1200	960	900
Maximum capacity	5,0		1200	1190	1200	1170	1100	1170	930	870
	6,0			1200	1200	1110	1070	1080	940	830
	7,0			1120	1110	1060	1030	980	860	690
	8,0				960	950	930	890	790	660
	9,0					770	800	770	730	630
	10,0						620	630	620	610
	11,0						480	480	500	490
	12,0							380	380	390
	13,0								300	290
	14,0									230
Maximum radius	15,2									170

Corresponding boom angle visible on RC6 (°)

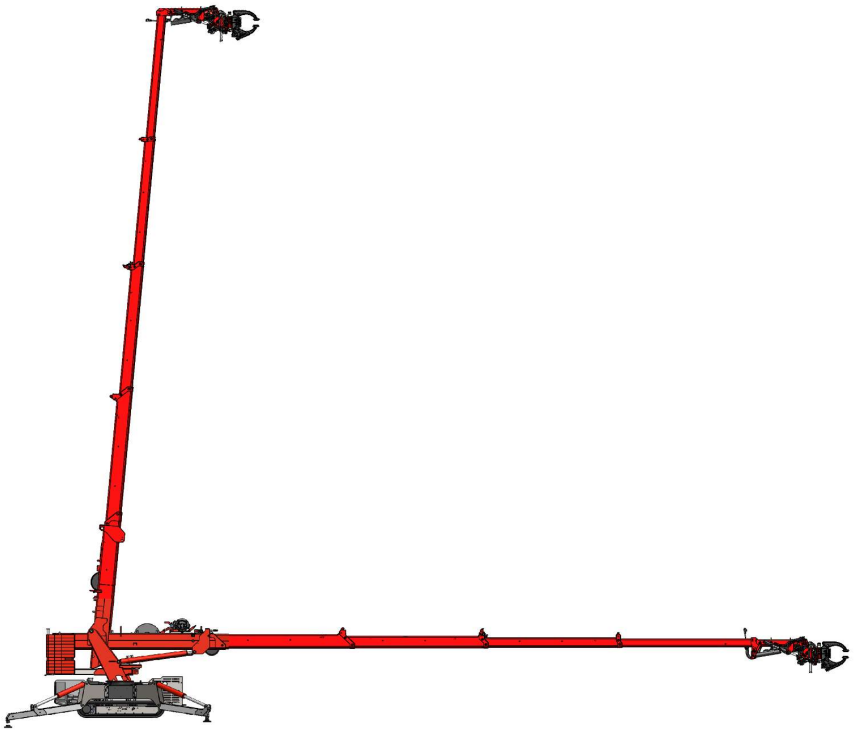
	Boomlenght (m) →	3,10	4,46	5,83	7,19	8,55	9,91	11,28	12,64	14,00
	Radius ↓									
	1,0	84								
	2,0	71	75	78	80	81	82			
	3,0	56	65	70	73	76	77	79	80	81
	4,0	36	53	61	66	70	72	74	76	77
Maximum capacity	5,0		38	51	59	63	67	69	71	73
	6,0			39	50	56	61	64	67	69
	7,0			18	40	49	55	59	63	65
	8,0				25	40	48	54	58	61
	9,0					29	41	48	53	57
	10,0						31	41	47	52
	11,0						15	33	41	47
	12,0							21	34	41
	13,0								24	35
	14,0									27
Maximum radius	15,2									8

C10e MT1200

Loadtable

Machine mass:	4630 kg
Counterweight mass:	1360 kg
Couterweight state:	**Extended**
Outigger state:	**Extended**
Boomlength retracted:	3,10 m
Boomlength extended:	14,00 m
MT-jib angle:	**Horizontal**

Visualisation of crane configuration



! Loads may vary based on MT-jib angle to boom !

		Maximum load (kg)								
	Boomlenght (m) →	3,10	4,46	5,83	7,19	8,55	9,91	11,28	12,64	14,00
	Radius ↓									
	2,5	1200								
Maximum capacity	3,0	1200	1200							
	4,0	1180	1200	1200	1200	1200				
	4,4	1170	1200	1200	1200	1200	1200			
	5,0		1200	1200	1200	1200	1200	1170		
	6,0			1200	1200	1180	1140	1030	880	610
	7,0			1120	1100	1060	1020	930	820	620
	8,0				980	970	940	880	770	620
	9,0					770	780	760	730	610
	10,0						610	620	600	610
	11,0						480	480	490	480
	12,0							380	370	380
	13,0								300	290
Maximum radius	14,0									220
	15,2									180

Max boom-angle 73° with MT horizontal

		Corresponding boom angle visible on RC6 (°)								
	Boomlenght (m) →	3,10	4,46	5,83	7,19	8,55	9,91	11,28	12,64	14,00
	Radius ↓									
	2,5	71								
Maximum capacity	3,0	62	70							
	4,0	37	56	65	70	73				
	4,4	17	50	60	66	70	73			
	5,0		39	53	61	66	69	72		
	6,0			40	52	58	63	67	69	71
	7,0			17	40	50	56	61	64	67
	8,0				25	41	49	55	59	62
	9,0					28	41	48	54	58
	10,0						31	41	48	53
	11,0						15	33	41	47
	12,0							21	34	42
	13,0								24	35
Maximum radius	14,0									27
	15,2									10