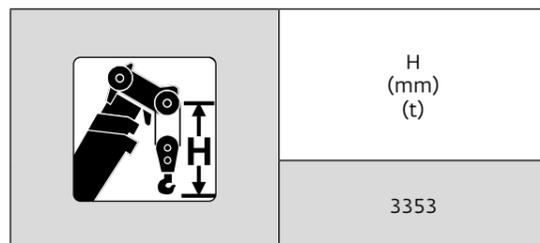
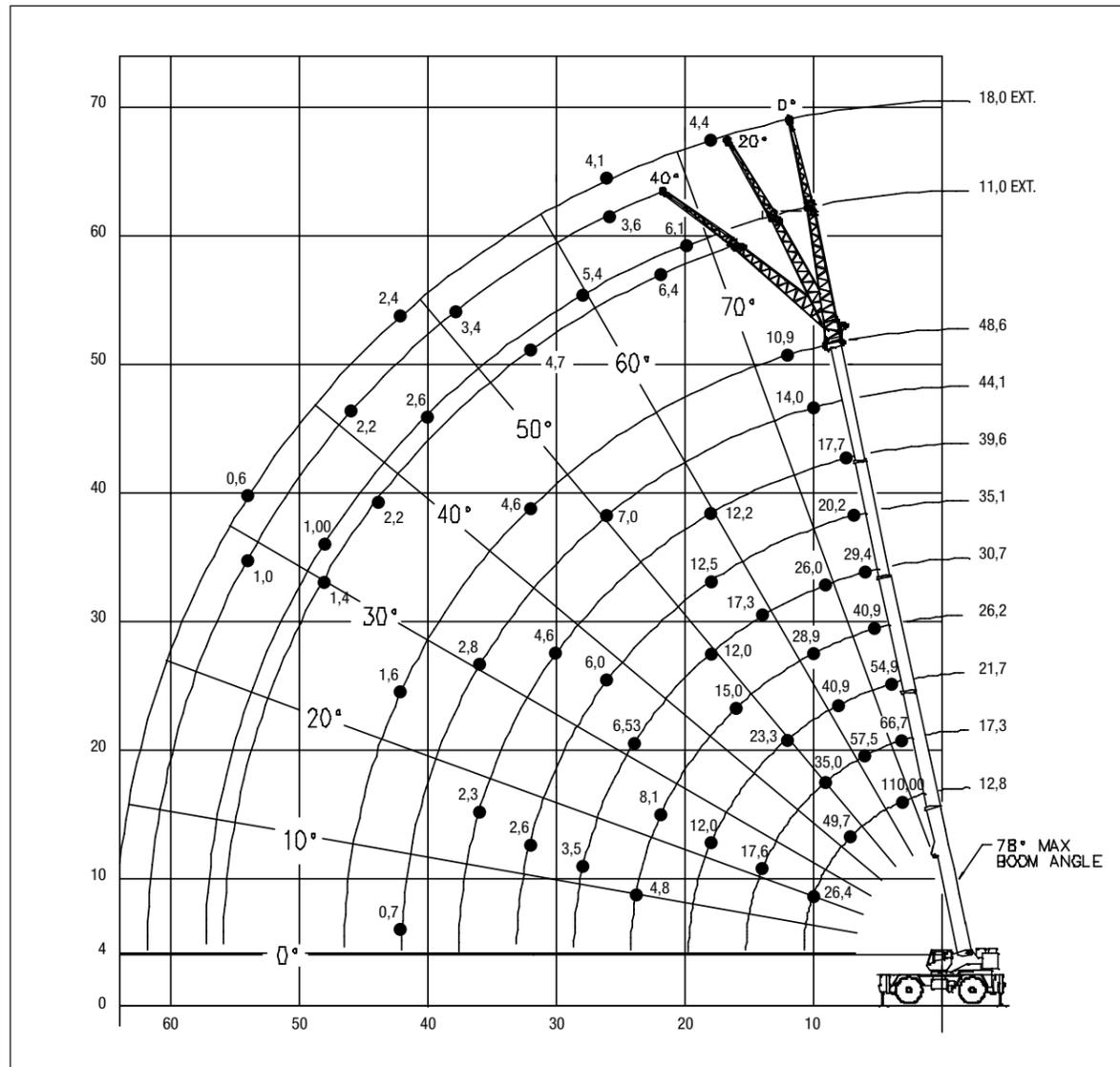


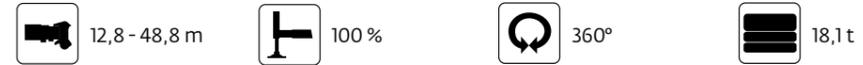
Load charts • Traglasten • Capacités de levage • Capacidades Caracità • Diagramas de carga • Таблицы грузоподъемности

Working range • Arbeitsbereiche • Diagramme de levage • Gama de trabajo • Area di lavoro
Intervalo de funcionamento • Грузовысотные характеристики



Load charts • Traglasten • Capacités de levage • Capacidades Caracità • Diagramas de carga • Таблицы грузоподъемности

Telescopic boom • Teleskopausleger • Flèche principale • Pluma telescópica • Braccio telescopico
Lança telescópica • Телескопическая стрела



m	12,8	17,3	21,7	26,2	30,7	35,1	39,6	44,1	48,8	m
3,0	110,000	66,675	-	-	-	-	-	-	-	3,0
3,5	104,500	66,675	-	-	-	-	-	-	-	3,5
4,0	92,900	66,675	54,900	-	-	-	-	-	-	4,0
4,5	81,525	66,675	54,200	-	-	-	-	-	-	4,5
5,0	72,975	63,925	53,500	40,900	-	-	-	-	-	5,0
6,0	59,200	57,525	52,175	39,425	29,450	-	-	-	-	6,0
7,0	49,700	48,850	46,950	37,200	28,725	20,225	-	-	-	7,0
8,0	41,825	41,025	40,925	34,600	27,750	20,225	-	-	-	8,0
9,0	35,750	35,000	34,900	31,500	26,000	20,225	17,750	-	-	9,0
10,0	26,400	30,475	30,375	28,925	24,025	20,225	17,400	14,000	-	10,0
12,0	-	23,400	23,350	23,475	20,300	18,950	16,675	13,525	10,950	12,0
14,0	-	17,600	18,450	18,650	17,300	16,625	15,250	13,050	10,625	14,0
16,0	-	-	14,825	15,050	14,675	14,375	13,725	12,475	10,150	16,0
18,0	-	-	11,975	12,200	12,075	12,475	12,175	11,375	9,780	18,0
20,0	-	-	-	9,980	9,865	10,625	10,675	10,275	9,380	20,0
22,0	-	-	-	8,155	8,050	8,900	9,330	9,090	8,370	22,0
24,0	-	-	-	4,815	6,530	7,395	7,930	7,970	7,340	24,0
26,0	-	-	-	-	5,230	6,095	6,750	6,985	6,450	26,0
28,0	-	-	-	-	3,475	4,875	5,660	6,025	5,780	28,0
30,0	-	-	-	-	-	3,845	4,620	5,120	5,275	30,0
32,0	-	-	-	-	-	2,585	3,730	4,235	4,630	32,0
34,0	-	-	-	-	-	-	2,955	3,455	3,935	34,0
36,0	-	-	-	-	-	-	2,280	2,775	3,260	36,0
38,0	-	-	-	-	-	-	-	2,175	2,655	38,0
40,0	-	-	-	-	-	-	-	1,645	2,120	40,0
42,0	-	-	-	-	-	-	-	0,690	1,640	42,0



m	12,8	17,3	21,7	26,2	30,7	35,1	39,6	44,1	48,8	m
3,0	120,000	66,675	-	-	-	-	-	-	-	3,0
3,5	105,750	66,675	-	-	-	-	-	-	-	3,5
4,0	92,900	66,675	57,600	-	-	-	-	-	-	4,0
4,5	81,525	66,675	57,600	-	-	-	-	-	-	4,5
5,0	72,975	63,925	56,125	42,000	-	-	-	-	-	5,0
6,0	59,200	57,525	52,700	39,425	29,475	-	-	-	-	6,0
7,0	49,700	48,850	46,950	37,200	28,850	20,225	-	-	-	7,0
8,0	41,825	41,025	40,925	34,600	27,750	20,225	-	-	-	8,0
9,0	35,750	35,000	34,900	31,500	26,000	20,225	19,575	-	-	9,0
10,0	26,400	30,475	30,375	28,925	24,025	20,225	19,325	14,750	-	10,0
12,0	-	23,400	23,350	23,475	20,300	18,950	17,475	14,750	11,375	12,0
14,0	-	17,600	18,450	18,650	17,300	16,625	15,250	14,500	11,200	14,0
16,0	-	-	14,825	15,050	14,675	14,375	13,725	12,750	11,000	16,0
18,0	-	-	11,975	12,200	12,075	12,475	12,175	11,375	10,575	18,0
20,0	-	-	-	9,980	9,865	10,625	10,675	10,275	9,460	20,0
22,0	-	-	-	8,155	8,050	8,900	9,330	9,090	8,370	22,0
24,0	-	-	-	4,815	6,530	7,395	7,930	7,970	7,340	24,0
26,0	-	-	-	-	5,230	6,095	6,750	6,985	6,450	26,0
28,0	-	-	-	-	3,475	5,020	5,660	6,025	5,780	28,0
30,0	-	-	-	-	-	4,065	4,720	5,165	5,275	30,0
32,0	-	-	-	-	-	2,585	3,915	4,415	4,630	32,0
34,0	-	-	-	-	-	-	3,165	3,680	3,960	34,0
36,0	-	-	-	-	-	-	2,510	3,035	3,415	36,0
38,0	-	-	-	-	-	-	-	2,455	2,870	38,0
40,0	-	-	-	-	-	-	-	1,800	2,335	40,0
42,0	-	-	-	-	-	-	-	0,690	1,865	42,0

Load charts • Traglasten • Capacités de levage • Capacidades
 Caracità • Diagramas de carga • Таблицы грузоподъемности

Telescopic boom • Teleskopausleger • Flèche principale • Pluma telescópica • Braccio telescopico
 Lança telescópica • Телескопическая стрела

12,8 - 48,8 m 100 % 360° 10,9 t

EN13000

m	12,8	17,3	21,7	26,2	30,7	35,1	39,6	44,1	48,8	m
3,0	110,000	66,675	-	-	-	-	-	-	-	3,0
3,5	99,050	66,675	-	-	-	-	-	-	-	3,5
4,0	86,675	66,675	54,900	-	-	-	-	-	-	4,0
4,5	75,975	66,675	54,200	-	-	-	-	-	-	4,5
5,0	68,000	62,650	53,500	40,900	-	-	-	-	-	5,0
6,0	54,625	53,225	52,175	39,425	29,450	-	-	-	-	6,0
7,0	45,575	44,725	44,650	37,200	28,725	20,225	-	-	-	7,0
8,0	38,125	37,350	37,225	34,600	27,750	20,225	-	-	-	8,0
9,0	32,475	31,750	31,650	31,475	26,000	20,225	17,750	-	-	9,0
10,0	24,875	27,550	27,475	27,650	24,025	20,225	17,400	14,000	-	10,0
12,0	-	21,000	20,950	21,125	20,300	18,950	16,675	13,525	10,950	12,0
14,0	-	15,900	16,400	16,600	16,475	16,625	15,250	13,050	10,625	14,0
16,0	-	-	12,925	12,925	12,875	13,725	13,725	12,475	10,150	16,0
18,0	-	-	9,850	9,900	9,800	10,675	11,400	11,375	9,780	18,0
20,0	-	-	-	7,575	7,495	8,350	9,190	9,630	9,380	20,0
22,0	-	-	-	5,765	5,700	6,540	7,355	7,855	8,200	22,0
24,0	-	-	-	4,325	4,235	5,095	5,895	6,380	6,725	24,0
26,0	-	-	-	-	3,045	3,900	4,700	5,175	5,520	26,0
28,0	-	-	-	-	2,050	2,895	3,710	4,175	4,520	28,0
30,0	-	-	-	-	-	2,045	2,850	3,325	3,670	30,0
32,0	-	-	-	-	-	1,315	2,110	2,600	2,950	32,0
34,0	-	-	-	-	-	-	1,475	1,955	2,320	34,0
36,0	-	-	-	-	-	-	0,915	1,390	1,765	36,0
38,0	-	-	-	-	-	-	-	0,895	1,270	38,0
40,0	-	-	-	-	-	-	-	-	0,830	40,0

85 %

m	12,8	17,3	21,7	26,2	30,7	35,1	39,6	44,1	48,8	m
3,0	115,000	66,675	-	-	-	-	-	-	-	3,0
3,5	99,050	66,675	-	-	-	-	-	-	-	3,5
4,0	86,675	66,675	57,600	-	-	-	-	-	-	4,0
4,5	75,975	66,675	57,600	-	-	-	-	-	-	4,5
5,0	68,000	62,650	56,125	42,000	-	-	-	-	-	5,0
6,0	54,625	53,225	52,700	39,425	29,475	-	-	-	-	6,0
7,0	45,575	44,725	44,650	37,200	28,850	20,225	-	-	-	7,0
8,0	38,125	37,350	37,225	34,600	27,750	20,225	-	-	-	8,0
9,0	32,475	31,750	31,650	31,475	26,000	20,225	19,575	-	-	9,0
10,0	24,875	27,550	27,475	27,650	24,025	20,225	19,325	14,750	-	10,0
12,0	-	21,000	20,950	21,125	20,300	18,950	17,475	14,750	11,375	12,0
14,0	-	15,900	16,400	16,600	16,475	16,625	15,250	14,500	11,200	14,0
16,0	-	-	13,050	13,250	13,125	14,000	13,725	12,750	11,000	16,0
18,0	-	-	10,400	10,625	10,500	11,350	11,975	11,375	10,575	18,0
20,0	-	-	-	8,540	8,430	9,290	9,950	10,250	9,460	20,0
22,0	-	-	-	6,855	6,750	7,615	8,270	8,795	8,370	22,0
24,0	-	-	-	4,645	5,305	6,150	6,855	7,375	7,340	24,0
26,0	-	-	-	-	4,035	4,880	5,665	6,150	6,445	26,0
28,0	-	-	-	-	2,920	3,810	4,630	5,085	5,415	28,0
30,0	-	-	-	-	-	2,910	3,720	4,185	4,520	30,0
32,0	-	-	-	-	-	2,135	2,935	3,410	3,750	32,0
34,0	-	-	-	-	-	-	2,255	2,725	3,085	34,0
36,0	-	-	-	-	-	-	1,665	2,130	2,495	36,0
38,0	-	-	-	-	-	-	-	1,600	1,965	38,0
40,0	-	-	-	-	-	-	-	1,130	1,500	40,0
42,0	-	-	-	-	-	-	-	-	1,080	42,0

Load charts • Traglasten • Capacités de levage • Capacidades
 Caracità • Diagramas de carga • Таблицы грузоподъемности

Telescopic boom • Teleskopausleger • Flèche principale • Pluma telescópica • Braccio telescopico
 Lança telescópica • Телескопическая стрела

12,8 - 48,8 m 50 % 360° 18,1 t

EN13000 - 85 %

m	12,8	17,3	21,7	26,2	30,7	35,1	39,6	44,1	48,8	m
3,0	109,500	66,675	-	-	-	-	-	-	-	3,0
3,5	100,750	66,675	-	-	-	-	-	-	-	3,5
4,0	91,025	66,675	57,600	-	-	-	-	-	-	4,0
4,5	81,100	66,675	57,600	-	-	-	-	-	-	4,5
5,0	72,975	63,925	56,125	41,225	-	-	-	-	-	5,0
6,0	59,200	56,825	51,675	39,425	29,475	-	-	-	-	6,0
7,0	49,700	44,925	41,250	37,200	28,850	20,225	-	-	-	7,0
8,0	39,650	36,700	33,875	31,950	27,750	20,225	-	-	-	8,0
9,0	31,975	30,625	28,425	26,925	25,225	20,225	19,575	-	-	9,0
10,0	26,400	25,075	24,200	23,025	21,600	20,225	19,325	14,750	-	10,0
12,0	-	17,675	17,450	17,300	16,250	16,475	16,525	14,750	11,375	12,0
14,0	-	12,975	12,700	13,225	12,500	12,900	13,075	13,175	11,200	14,0
16,0	-	-	9,440	9,865	9,740	10,200	10,500	10,675	10,750	16,0
18,0	-	-	7,040	7,380	7,365	8,110	8,495	8,725	8,865	18,0
20,0	-	-	-	5,475	5,445	6,210	6,885	7,155	7,340	20,0
22,0	-	-	-	3,975	3,930	4,685	5,405	5,870	6,085	22,0
24,0	-	-	-	2,760	2,705	3,450	4,165	4,665	5,030	24,0
26,0	-	-	-	-	1,695	2,430	3,140	3,640	4,115	26,0
28,0	-	-	-	-	0,840	1,570	2,275	2,770	3,255	28,0
30,0	-	-	-	-	-	0,840	1,540	2,030	2,510	30,0
32,0	-	-	-	-	-	-	0,905	1,395	1,865	32,0
34,0	-	-	-	-	-	-	-	0,835	1,305	34,0
36,0	-	-	-	-	-	-	-	-	0,815	36,0

12,8 - 48,8 m 50 % 360° 10,9 t

EN13000 - 85 %

m	12,8	17,3	21,7	28,2	30,7	35,1	39,6	44,1	48,6	m
3,0	107,500	66,675	-	-	-	-	-	-	-	3,0
3,5	98,125	66,675	-	-	-	-	-	-	-	3,5
4,0	86,675	66,675	57,600	-	-	-	-	-	-	4,0
4,5	75,975	66,675	57,600	-	-	-	-	-	-	4,5
5,0	68,000	61,775	55,025	41,225	-	-	-	-	-	5,0
6,0	52,875	46,050	41,700	38,550	29,475	-	-	-	-	6,0
7,0	41,100	36,100	32,975	30,800	28,475	20,225	-	-	-	7,0
8,0	31,575	29,225	26,825	25,225	23,425	20,225	-	-	-	8,0
9,0	25,000	24,175	22,250	21,025	19,575	19,550	19,350	-	-	9,0
10,0	20,300	19,500	18,725	17,750	16,550	16,675	16,650	14,750	-	10,0
12,0	-	13,275	13,100	12,975	12,075	12,425	12,600	12,650	11,375	12,0
14,0	-	9,325	9,165	9,550	8,945	9,420	9,710	9,870	9,940	14,0
16,0	-	-	6,435	6,770	6,625	7,175	7,535	7,770	7,910	16,0
18,0	-	-	4,435	4,720	4,665	5,435	5,845	6,130	6,320	18,0
20,0	-	-	-	3,155	3,090	3,885	4,495	4,810	5,035	20,0
22,0	-	-	-	1,915	1,845	2,630	3,380	3,730	3,980	22,0
24,0	-	-	-	0,915	0,840	1,610	2,355	2,775	3,095	24,0
26,0	-	-	-	-	-	0,770	1,505	1,940	2,340	26,0
28,0	-	-	-	-	-	-	0,795	1,230	1,655	28,0
30,0	-	-	-	-	-	-	-	0,625	1,050	30,0
32,0	-	-	-	-	-	-	-	-	0,530	32,0

Load charts • Traglasten • Capacités de levage • Capacidades Caracità • Diagramas de carga • Таблицы грузоподъемности

Telescopic boom • Teleskopausleger • Flèche principale • Pluma telescópica • Braccio telescopico
Lança telescópica • Телескопическая стрела

12,8 - 26,2 m 0 km/h 360° 10,9 t

EN13000

m	12,8	17,3	21,7	26,2	m
3,0	28,000	-	-	-	3,0
3,5	28,000	-	-	-	3,5
4,0	25,600	-	-	-	4,0
4,5	22,600	-	-	-	4,5
5,0	20,075	15,675	-	-	5,0
6,0	15,950	15,425	10,300	8,255	6,0
7,0	11,800	11,625	10,300	8,255	7,0
8,0	8,910	8,840	7,880	7,850	8,0
9,0	6,760	6,700	5,690	6,130	9,0
10,0	5,105	5,005	4,100	4,720	10,0
12,0	-	2,495	1,935	2,560	12,0

85 %

m	12,8	17,3	21,7	26,2	m
3,0	28,000	-	-	-	3,0
3,5	28,000	-	-	-	3,5
4,0	25,600	-	-	-	4,0
4,5	22,600	-	-	-	4,5
5,0	20,075	15,675	-	-	5,0
6,0	16,075	15,675	10,300	8,255	6,0
7,0	13,050	13,075	10,300	8,255	7,0
8,0	10,650	10,375	9,420	7,860	8,0
9,0	8,355	8,025	7,235	6,940	9,0
10,0	6,470	6,130	5,435	5,615	10,0
12,0	-	2,990	2,935	2,975	12,0

12,8 - 26,2 m 4 km/h 0° 18,1 t

EN13000 - 85 %

m	12,8	17,3	21,7	26,2	m
3,0	28,000	-	-	-	3,0
3,5	28,000	-	-	-	3,5
4,0	25,600	-	-	-	4,0
4,5	22,675	15,675	-	-	4,5
5,0	20,300	15,675	-	-	5,0
6,0	16,150	15,675	-	-	6,0
7,0	15,750	15,675	-	-	7,0
8,0	15,125	14,925	-	-	8,0
9,0	13,475	13,050	12,000	-	9,0
10,0	11,700	11,200	11,275	-	10,0
12,0	-	8,295	8,320	8,985	12,0
14,0	-	6,090	6,055	6,600	14,0
16,0	-	-	4,280	4,710	16,0
18,0	-	-	2,850	3,190	18,0
20,0	-	-	-	1,940	20,0
22,0	-	-	-	0,900	22,0

Load charts • Traglasten • Capacités de levage • Capacidades Caracità • Diagramas de carga • Таблицы грузоподъемности

Swingaway • Klappspitze • Extension treillis • Plumín • Falcone • Jib • Складной удлинитель стрелы

12,8 - 48,8 m 11,0 - 33,8 m 100 % 360° 18,1 t

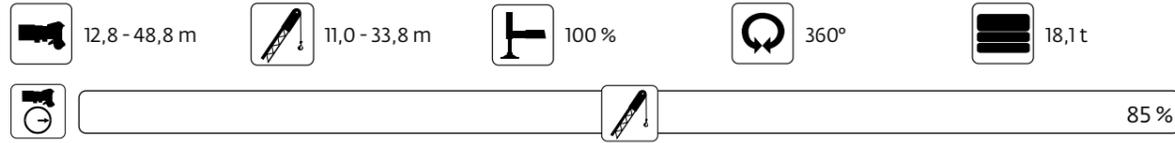
EN13000

m	11,0 m			18,0 m			m
	0°	20°	40°	0°	20°	40°	
14,0	6,520	-	-	-	-	-	14,0
16,0	6,380	-	-	4,360	-	-	16,0
18,0	6,240	6,425	-	4,360	-	-	18,0
20,0	6,105	6,285	6,560	4,295	-	-	20,0
22,0	5,970	6,150	6,430	4,235	-	-	22,0
24,0	5,830	6,015	6,175	4,170	4,290	-	24,0
26,0	5,640	5,830	5,810	4,110	4,190	3,635	26,0
28,0	5,445	5,500	5,460	4,045	4,090	3,580	28,0
30,0	4,980	5,155	5,150	3,960	4,000	3,530	30,0
32,0	4,405	4,650	4,735	3,855	3,910	3,485	32,0
34,0	3,870	4,105	4,270	3,750	3,830	3,445	34,0
36,0	3,405	3,625	3,775	3,470	3,655	3,410	36,0
38,0	2,985	3,195	3,330	3,065	3,355	3,380	38,0
40,0	2,600	2,795	2,915	2,690	3,020	3,195	40,0
42,0	2,170	2,435	2,540	2,355	2,665	2,865	42,0
44,0	1,745	2,070	2,195	2,050	2,340	2,535	44,0
46,0	1,355	1,645	1,805	1,770	2,035	2,210	46,0
48,0	1,005	1,260	1,410	1,500	1,765	1,915	48,0
50,0	0,685	0,910	-	1,160	1,505	1,630	50,0
52,0	-	0,585	-	0,845	1,245	1,355	52,0
54,0	-	-	-	0,555	0,925	1,000	54,0
56,0	-	-	-	-	0,625	-	56,0

m	25,9 m			33,8 m			m
	0°	20°	40°	0°	20°	40°	
18,0	2,870	-	-	-	-	-	18,0
20,0	2,870	-	-	-	-	-	20,0
22,0	2,820	-	-	1,540	-	-	22,0
24,0	2,770	2,995	-	1,540	-	-	24,0
26,0	2,720	2,945	-	1,535	-	-	26,0
28,0	2,670	2,895	2,900	1,495	1,655	-	28,0
30,0	2,620	2,845	2,900	1,455	1,610	-	30,0
32,0	2,560	2,780	2,900	1,415	1,570	1,705	32,0
34,0	2,500	2,720	2,890	1,375	1,530	1,675	34,0
36,0	2,440	2,660	2,840	1,335	1,485	1,650	36,0
38,0	2,380	2,600	2,705	1,300	1,445	1,620	38,0
40,0	2,315	2,540	2,550	1,260	1,405	1,595	40,0
42,0	2,095	2,410	2,405	1,210	1,360	1,565	42,0
44,0	1,795	2,135	2,240	1,160	1,320	1,540	44,0
46,0	1,515	1,835	2,055	1,110	1,280	1,510	46,0
48,0	1,265	1,565	1,770	1,025	1,235	1,480	48,0
50,0	1,035	1,315	1,495	0,800	1,125	1,305	50,0
52,0	0,815	1,075	1,235	-	0,890	1,095	52,0
54,0	0,620	0,860	1,000	-	-	0,865	54,0
56,0	-	0,660	0,775	-	-	-	56,0

Load charts • Traglasten • Capacités de levage • Capacidades
 Carapità • Diagramas de carga • Таблицы грузоподъемности

Swingaway • Klappspitze • Extension treillis • Plumín • Falcone • Jib • Складной удлинитель стрелы

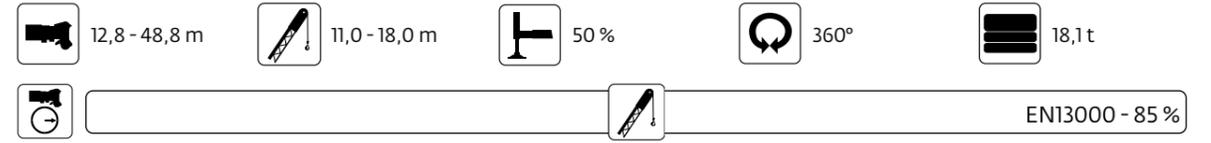


m	11,0 m			18,0 m			m
	0°	20°	40°	0°	20°	40°	
14,0	7,255	-	-	-	-	-	14,0
16,0	7,235	-	-	4,580	-	-	16,0
18,0	7,190	7,120	-	4,580	-	-	18,0
20,0	7,160	7,080	6,865	4,580	-	-	20,0
22,0	6,985	6,665	6,560	4,580	4,555	-	22,0
24,0	6,525	6,245	6,175	4,580	4,555	-	24,0
26,0	6,080	5,855	5,810	4,580	4,550	3,895	26,0
28,0	5,620	5,500	5,460	4,580	4,445	3,835	28,0
30,0	4,980	5,155	5,150	4,460	4,315	3,780	30,0
32,0	4,405	4,650	4,735	4,210	4,105	3,730	32,0
34,0	3,870	4,105	4,270	3,910	3,870	3,660	34,0
36,0	3,405	3,625	3,775	3,470	3,655	3,530	36,0
38,0	2,985	3,195	3,330	3,065	3,355	3,385	38,0
40,0	2,600	2,795	2,915	2,690	3,020	3,195	40,0
42,0	2,260	2,435	2,540	2,355	2,665	2,865	42,0
44,0	1,930	2,110	2,195	2,050	2,340	2,535	44,0
46,0	1,605	1,795	1,865	1,770	2,035	2,210	46,0
48,0	1,260	1,460	1,500	1,515	1,765	1,915	48,0
50,0	0,940	1,125	-	1,265	1,505	1,630	50,0
52,0	0,600	0,600	-	1,015	1,260	1,365	52,0
54,0	-	-	-	0,745	1,015	1,115	54,0
56,0	-	-	-	-	0,745	-	56,0

m	25,9 m			33,8 m			m
	0°	20°	40°	0°	20°	40°	
18,0	3,205	-	-	-	-	-	18,0
20,0	3,205	-	-	-	-	-	20,0
22,0	3,205	-	-	1,995	-	-	22,0
24,0	3,205	2,995	-	1,995	-	-	24,0
26,0	3,205	2,995	-	1,995	-	-	26,0
28,0	3,205	2,995	2,900	1,995	1,915	-	28,0
30,0	3,205	2,995	2,900	1,995	1,915	-	30,0
32,0	3,205	2,995	2,900	1,995	1,915	1,810	32,0
34,0	3,160	2,985	2,890	1,995	1,915	1,810	34,0
36,0	2,960	2,950	2,840	1,995	1,915	1,810	36,0
38,0	2,705	2,805	2,705	1,995	1,915	1,810	38,0
40,0	2,420	2,615	2,550	1,960	1,915	1,810	40,0
42,0	2,095	2,410	2,405	1,790	1,890	1,810	42,0
44,0	1,795	2,135	2,240	1,545	1,775	1,725	44,0
46,0	1,515	1,835	2,055	1,270	1,600	1,600	46,0
48,0	1,265	1,565	1,770	1,025	1,360	1,480	48,0
50,0	1,035	1,315	1,495	0,800	1,125	1,305	50,0
52,0	0,815	1,075	1,235	-	0,890	1,095	52,0
54,0	0,620	0,860	1,000	-	-	0,865	54,0
56,0	-	0,660	0,775	-	-	-	56,0

Load charts • Traglasten • Capacités de levage • Capacidades
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Swingaway • Klappspitze • Extension treillis • Plumín • Falcone • Jib • Складной удлинитель стрелы



m	11,0 m			18,0 m			m
	0°	20°	40°	0°	20°	40°	
14,0	6,520	-	-	-	-	-	14,0
16,0	6,380	-	-	4,360	-	-	16,0
18,0	6,240	6,425	-	4,360	-	-	18,0
20,0	6,105	6,285	6,560	4,295	-	-	20,0
22,0	5,970	6,150	6,430	4,235	4,375	-	22,0
24,0	5,025	5,740	6,175	4,170	4,290	-	24,0
26,0	4,180	4,830	5,365	4,110	4,190	3,635	26,0
28,0	3,455	4,045	4,505	3,750	4,090	3,580	28,0
30,0	2,820	3,355	3,720	3,125	4,000	3,530	30,0
32,0	2,265	2,750	3,035	2,580	3,385	3,485	32,0
34,0	1,775	2,215	2,445	2,095	2,835	3,445	34,0
36,0	1,335	1,735	1,925	1,660	2,340	2,890	36,0
38,0	0,920	1,300	1,465	1,270	1,895	2,390	38,0
40,0	0,545	0,900	1,050	0,915	1,490	1,930	40,0
42,0	-	0,510	0,685	0,595	1,120	1,510	42,0
44,0	-	-	-	-	0,785	1,125	44,0
46,0	-	-	-	-	-	0,770	46,0

Weight reductions • Gewichtsreduzierung durch Lastaufnahmemittel • Reductions de charge
Reducciones de peso • Riduzioni di peso • Reduções de peso • Снижение веса

Auxiliary boom nose / Hilfsrollenkopf / Tête de flèche auxiliaire / Cabeza auxiliar / Falconcino ausiliario in testa al braccio / Cabeçote da lança auxiliar / Вспомогательный оголовок стрелы	54 kg
Hookblocks / Hakenflaschen / Mouffles / Ganchos / Ganci / Cadernais / Крюковой блок	
118 tonne 8 sheave / Seilrollen / Réas / Poleas / Carrucole / Roldanas / блок	1089 kg
73 tonne 5 sheave / Seilrollen / Réas / Poleas / Carrucole / Roldanas / блок	725 kg
9,1 tonne overhaul ball / 9,1 t Kugelhaken / Crochet simple de 9,1 tonnes / Ganho de bola de 9,1 toneladas / Boz-zello a palla da 9,1 tonnellate / Bola e gancho de 9,1 toneladas / 9,1-крюк с шаром утяжелителем	313 kg
10-18 m bifold swingaway fly jib / Doppelklappspitze / Extension de flèche repliable / Plumín Plegable / Prolunga ripiegabile del braccio / Extensão da lança articulada. / складной удлинитель стрелы	
11 m erected / Klappspitze vorgebaut / Déplié / Montado / Montato / Montado / смонтированный	2386 kg
18 m erected / Klappspitze vorgebaut / Déplié / Montado / Montato / Montado / смонтированный	4472 kg
25,9 m jib erected / Spitze vorgebaut / Déplié / Montado / Montato / Montado / смонтированный	6396 kg
33,8 m jib erected / Spitze vorgebaut / Déplié / Montado / Montato / Montado / смонтированный	8800 kg

Note: All load handling devices and boom attachments are considered part of the load and suitable allowances must be made for their combined weights.

Hinweis: Alle Lastaufnahmemittel und jede Zusatzausrüstung des Hauptauslegers werden als Teil der Traglast betrachtet und ihre kombinierten Gewichte müssen beim Feststellen der Nettolast entsprechend berücksichtigt (abgezogen) werden.

Remarque: Les équipements complémentaires et accessoires de levage sont considérés comme faisant partie de la charge; les réductions de charges de leurs poids combinés doivent être effectuées.

Nota: Todos los aparatos de elevación e implementos de pluma son considerados parte de la carga y deben ser tenidos en cuenta para calcular los pesos a elevar.

Nota: Tutti gli accessori di sollevamento e le opzioni montate sul braccio sono considerati parte del carico e devono essere effettuate adeguate deduzioni per i loro pesi combinati.

Nota: Todos os acessórios de elevação e opcionais de lança contribuem para a carga a elevar pelo que devem ser tidos em conta nos cálculos dos pesos a elevar.

Примечание: все грузочно-разгрузочные устройства и дополнительные приспособления стрелы считаются частью груза, поэтому их массу нужно прибавлять к массе груза.

Superstructure

 Boom

12,8 m – 48,8 m, five section, sequenced synchronized full power boom. Maximum tip height: 51,5 m.

 Bifold swingaway extension

11,0 m - 18,0 m offsetable bifold lattice swingaway extension. Offsets 0°, 20° and 40°. Stows alongside base boom section. Maximum tip height: 69,2 m.

 *Lattice Swingaway inserts

2 x 8 m lattice extension inserts. Installs between the boom nose and bifold extension, non-stowable. Maximum tip height: 85,0 m.

 Boom elevation

One double acting hydraulic cylinder with integral holding valve provides elevation from -3° to +78°.

 Load moment and anti-two block system

Standard "Graphic Display" load moment and anti-two block system with audio-visual warning and control lever lockout. These systems provide electronic display of boom angle, length, radius, tip height, relative load moment, maximum permissible load, load indication and warning of impending two-block condition. The standard Work Area Definition System allows the operator to pre-select and define safe working areas. If the crane approaches the pre-set limits, audio-visual warnings aid the operator in avoiding job-site obstructions.

 Cab

Full-steel fabricated with acoustical lining and tinted safety glass throughout. Cab tilts to +20 degrees. Deluxe seat incorporates armrest-mounted hydraulic single-axis controllers. Dash panel incorporates gauges for all engine functions. Other standard features include: hot water heater, cab circulating air fan, air conditioning, sliding side and rear windows, sliding skylight with electric wiper and sunscreen, electric windshield wash/wipe, fire extinguisher and seat belt.

 Slewing

Two speed, planetary swing drive with foot applied multi-disc wet brake. Spring applied, hydraulically released swing brake. 360° positive swing lock and two position mechanical house lock, both operated from cab. Maximum speed: 2,5 RPM.

 Counterweight

18144 kg. Hydraulically installed and removed.

 Hydraulic system

Six main pumps with a combined capacity of 776 LPM. Maximum operating pressure: 331 bar. Two individual post pressure compensated valve banks. Return line type filter with full flow by-pass protection and service indicator. Replaceable cartridge with micron filtration rating of 5/12/16. 1230 L hyd. reservoir. Remote mounted oil cooler with thermostatically controlled hydraulic driven motor, fan/air to oil. System pressure test ports.

 Hoist

Planetary reduction with automatic spring applied multi-disc wet brake. Grooved drum. Electronic hoist drum rotation indicators, and hoist drum cable followers.

Maximum single line pull:

- 1st layer: 8740 kg.
- 3rd layer: 7432 kg.
- 5th layer: 6464 kg.

Maximum Permissible Line Pull: 7620 kg with 6X37 class rope.
7620 kg with 35X7 rotation resistant rope.

Maximum Single Line Speed: 171 m/min.

Rope Construction: 6X36 EIPS IWRC, Special Flexible.
35x7 Flex-X, Rotation Resistant.

Rope Diameter: 19 mm.

Rope Length: Main Hoist: 290 m.

Auxiliary Hoist: 213 m.

Maximum Rope Stowage: 368 m.

Carrier

 Carrier frame

Box section frame fabricated from high-strength, low alloy steel. Removable outrigger housings, front/rear towing and tie down lugs.

 Outriggers

Four hydraulic telescoping single-stage double box beam outriggers with inverted jacks and integral holding valves. Three position setting, 0%, 50% and fully extended. Outrigger boxes removable for ease of transportation. All steel fabricated, quick release type outrigger floats, 775 mm diameter. Maximum outrigger pad load: 75298 kg. Controls and crane level indicator located in cab.

 Engine

Tier 3 / Euro mot 3A: Cummins QSC 8.3L diesel, six cylinders, 224 kW at 2.200 rpm. Maximum torque: 1356 Nm at 1600 rpm. Note: Required for sale outside of North America and European Union countries. **Tier 4f / Euro mot 4:** Cummins QSL 8.3L diesel, six-cylinder, turbo charged with Cummins diesel particulate exhaust filter/muffler. Meets U.S. E.P.A. Tier IV and E.U. Stage IIIB. 239 kW at 2200 rpm. Maximum torque: 1383 Nm at 1500 rpm. Fuel requirements: Maximum of 15 PPM sulphur content (Ultra Low Diesel Fuel) Note: Tier IV engine required in North America and European Union countries. Fuel tank capacity: 379 l.

 Transmission

Sequential powershift with 6 forward and 3 reverse speeds. Front axle disconnect for 4 x 2 travel.

 Drive/Steer

4 x 4. Fully independent power steering: Front: Full hydraulic steering wheel controlled. Rear: Full hydraulic switch controlled. Provides infinite variations of 4 main steering modes: front only, rear only, crab and coordinated. Rear steer indicator.

 Axles

Front: Drive/steer with differential and planetary reduction hubs rigid mounted to frame. Rear: Drive/steer with differential and planetary reduction hubs pivot mounted to frame.

 Tyres

Std. 33,25 X 29 - 38 bias ply.

 Brakes

Full hydraulic split circuit operating on all wheels. Spring-applied, hydraulically released parking brake mounted on front axle.

 Lights

Full lighting including turn indicators, head, tail, brake and hazard warning lights.

 Maximum speed

24 km/h.

 Gradeability (theoretical)

73% Based on 79460 kg GVW, 33,25 x 29 tires, pumps engaged, 48,8 m boom, plus 18 m swingaway, 18144 kg counterweight, hookblock and headache ball.

 Electrical system

Two 12 V - maintenance free batteries. 12 V starting and lighting, circuit breakers.

* Optional equipment

- Auxiliary lighting package (includes cab mounted amber flashing light, hoist mounted work light, single base boom mounted floodlights and rubber mat for stowage trough).
- Rear Pintle Hook.
- Cab controlled cross axle differential locks, (front and rear).
- PAT event recorder down load kit.
- Wind speed indicator (wireless).
- Hydraulic bi-fold swingaway.
- Boom extension inserts.
- CE mark conformance.
- CraneSTAR fleet management system.

*Denotes optional equipment