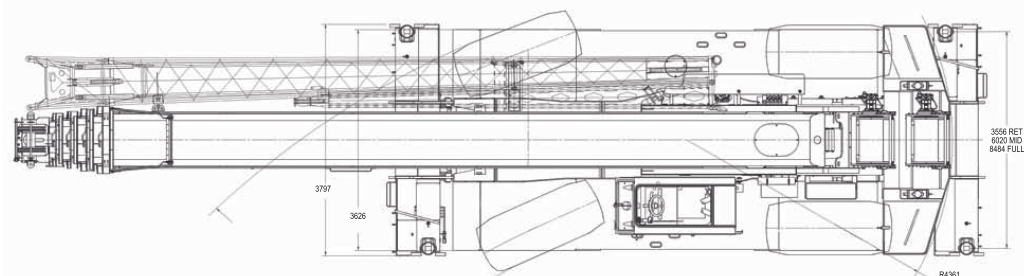


Gruas

GROVE RT 9130E

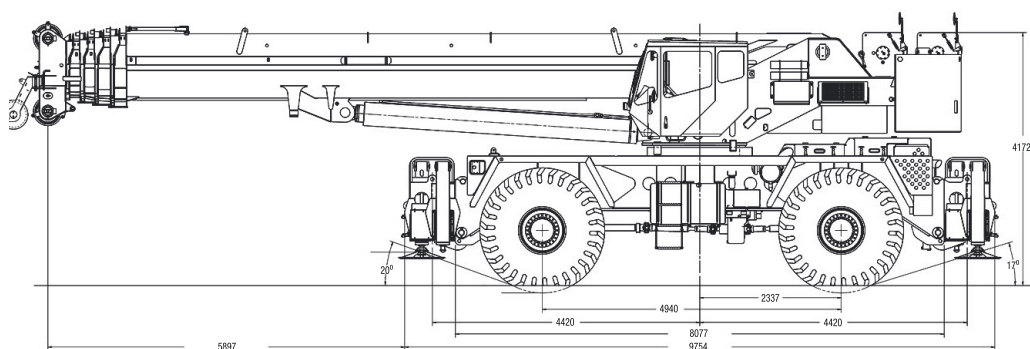


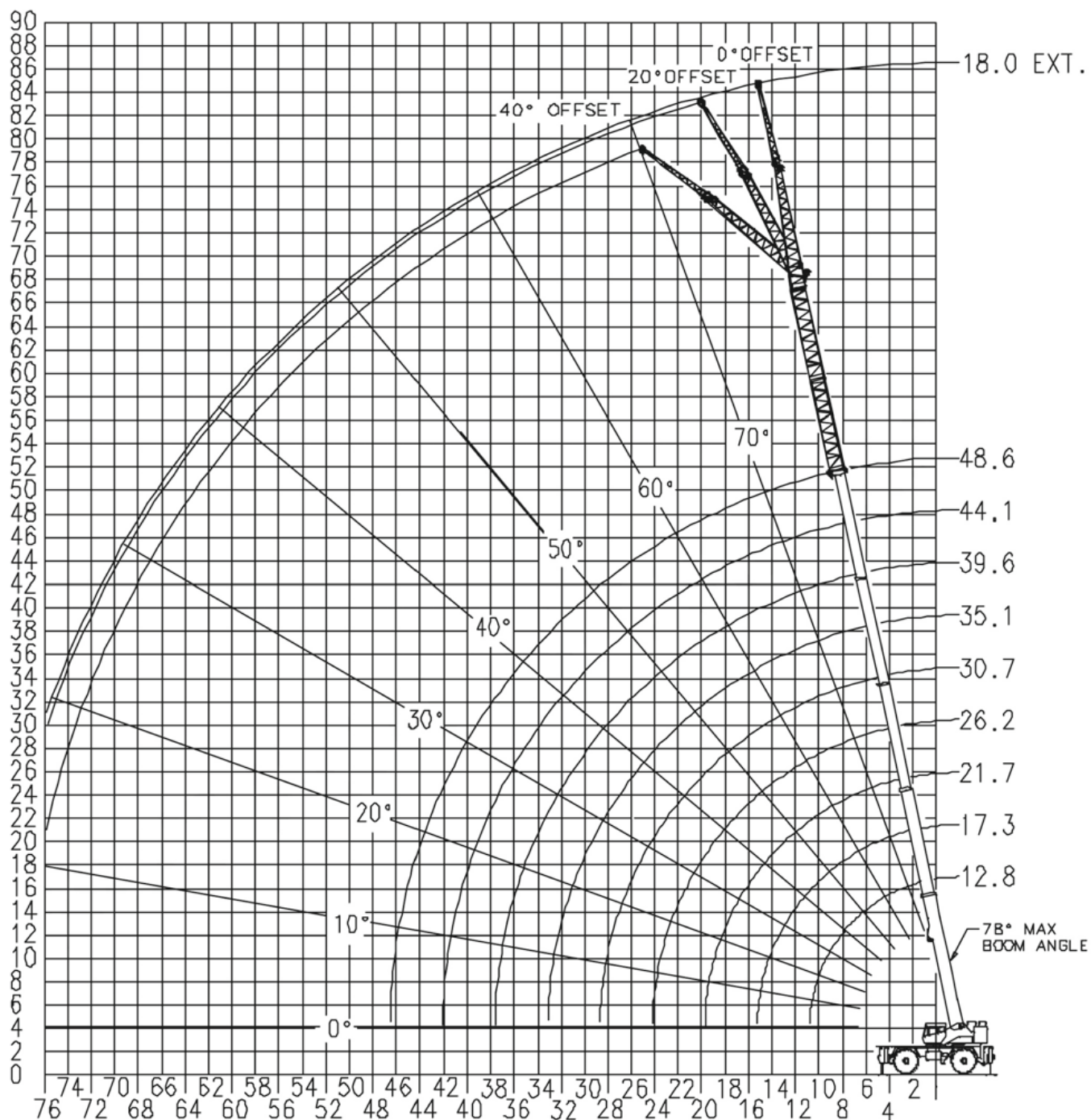
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 12,8 - 48,6 m

 100 %

 360

 18,144 t


DIN/ISO

RT9130E

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

AG-829-102217



85 %

RT9130E

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

AG-829-103060

 12,8 - 48,6 m
  50 %
  360
  18,144 t



DIN/ISO
RT9130E

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

AG-829-102218



85 %
RT9130E

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

AG-829-102821



DIN/ISO

RT9130E

Radius 30,7 m + 11,0 m				39,6 m + 11,0 m			48,6 m + 11,0 m		
in m	Off offset	20fl offset	40fl offset	Off offset	20fl offset	40fl offset	Off offset	20fl offset	40fl offset
8,0	15,225								
9,0	15,225								
10,0	14,850	10,500		10,575					
12,0	13,750	9,800	7,820	10,500					
14,0	12,775	9,300	7,615	10,100	9,280		6,520		
16,0	11,900	8,865	7,400	9,855	8,935	7,415	6,380		
18,0	11,125	8,475	7,210	9,555	8,620	7,255	6,240	6,425	
20,0	10,425	8,130	7,055	9,205	8,335	7,120	6,105	6,285	6,560
22,0	9,615	7,825	6,925	8,835	8,070	7,000	5,970	6,150	6,430
24,0	8,435	7,555	6,820	7,730	7,830	6,895	5,830	6,015	6,175
26,0	7,205	7,320	6,745	6,790	7,015	6,810	5,640	5,830	5,810
28,0	6,050	6,565	6,645	6,000	6,205	6,365	5,445	5,500	5,460
30,0	5,035	5,480	5,775	5,290	5,490	5,650	4,980	5,155	5,150
32,0	4,165	4,550		4,690	4,890	5,025	4,405	4,650	4,735
34,0	3,415	3,745		4,070	4,330	4,435	3,870	4,105	4,270
36,0	2,755	3,040		3,405	3,755	3,930	3,405	3,625	3,775
38,0				2,820	3,120	3,270	2,985	3,195	3,330
40,0				2,295	2,555	2,660	2,600	2,795	2,915
42,0				1,830	2,045		2,170	2,435	2,540
44,0				1,410	1,590		1,745	2,070	2,195
46,0					1,180		1,355	1,645	1,805
48,0							1,005	1,260	1,410
50,0							0,685	0,910	
52,0								0,585	
54,0									
A6-829-102226				A6-829-102234			A6-829-102241		

Radius 30,7 m + 18,0 m				39,6 m + 18,0 m			48,6 m + 18,0 m		
in m	Off offset	20fl offset	40fl offset	Off offset	20fl offset	40fl offset	Off offset	20fl offset	40fl offset
8,0									
9,0									
10,0	6,735								
12,0	6,735			5,575					
14,0	6,735			5,575					
16,0	6,545	5,360		5,575			4,360		
18,0	6,360	4,855	4,015	5,575	4,480		4,360		
20,0	6,170	4,645	3,895	5,575	4,480		4,295		
22,0	5,875	4,455	3,790	5,575	4,480	3,825	4,235	4,375	
24,0	5,570	4,280	3,695	5,575	4,400	3,740	4,170	4,290	
26,0	5,290	4,125	3,610	5,505	4,260	3,665	4,110	4,190	3,635
28,0	4,770	3,985	3,540	5,330	4,135	3,600	4,045	4,090	3,580
30,0	4,545	3,855	3,480	4,865	4,015	3,540	3,960	4,000	3,530
32,0	4,335	3,740	3,435	4,675	3,910	3,490	3,855	3,910	3,485
34,0	4,145	3,640	3,400	4,235	3,810	3,445	3,750	3,830	3,445
36,0	3,755	3,550	3,385	3,765	3,720	3,410	3,470	3,655	3,410
38,0	3,155	3,475	3,385	3,350	3,630	3,385	3,065	3,355	3,380
40,0	2,630	3,080		2,945	3,225	3,370	2,690	3,020	3,195
42,0	2,155	2,535		2,455	2,865	3,015	2,355	2,665	2,865
44,0	1,730			2,015	2,505	2,650	2,050	2,340	2,535
46,0	1,345			1,615	2,060	2,200	1,770	2,035	2,210
48,0				1,255	1,655		1,500	1,765	1,915
50,0				0,925	1,290		1,160	1,505	1,630
52,0				0,625	0,900		0,845	1,245	1,355
54,0							0,555	0,925	1,000
56,0								0,625	
A6-829-102226				A6-829-102234			A6-829-102241		

Radius 48,6 m + 18 + 7,9 m				48,6 m + 18 + 15,8 m		
in m	Off offset	20fl offset	40fl offset	Off offset	20fl offset	40fl offset
18,0	2,870					
20,0	2,870					
22,0	2,820					
24,0	2,770	2,995		1,540		
26,0	2,720	2,945		1,540		
28,0	2,670	2,895	2,900	1,535		
30,0	2,620	2,845	2,900	1,495	1,655	
32,0	2,560	2,780	2,900	1,455	1,610	
34,0	2,500	2,720	2,890	1,415	1,570	1,705
36,0	2,440	2,660	2,840	1,375	1,530	1,675
38,0	2,380	2,600	2,705	1,335	1,485	1,650
40,0	2,315	2,540	2,550	1,300	1,445	1,620
42,0	2,095	2,410	2,405	1,260	1,405	1,595
44,0	1,795	2,135	2,240	1,210	1,360	1,565
46,0	1,515	1,835	2,055	1,160	1,320	1,540
48,0	1,265	1,565	1,770	1,110	1,280	1,510
50,0	1,035	1,315	1,495	1,025	1,235	1,480
52,0	0,815	1,075	1,235	0,800	1,125	1,305
54,0	0,620	0,860	1,000		0,890	1,095
56,0		0,660	0,775			0,865



100%



360fl / fixed angle



18,144 t



85 %

RT9130E

Radius	 30,7 m +  11,0 m			 39,6 m +  11,0 m			 48,6 m +  11,0 m		
in m	0fl offset	20fl offset	40fl offset	0fl offset	20fl offset	40fl offset	0fl offset	20fl offset	40fl offset
9,0	14,825								
10,0	14,300	10,500							
12,0	13,225	10,100	6,915	10,575					
14,0	12,275	9,570	6,880	10,575	9,610		7,050		
16,0	11,450	9,105	6,655	10,575	9,250	6,800	7,050		
18,0	10,700	8,695	6,465	10,575	8,895	6,625	7,050	6,780	
20,0	10,050	8,335	6,290	10,000	8,590	6,470	7,050	6,780	6,515
22,0	9,420	7,995	6,150	8,835	8,300	6,330	6,925	6,640	6,375
24,0	8,435	7,715	6,050	7,730	7,830	6,210	6,485	6,225	6,140
26,0	7,205	7,450	5,960	6,785	6,970	6,095	6,055	5,830	5,790
28,0	6,135	6,695	5,910	5,980	6,160	6,005	5,555	5,460	5,440
30,0	5,215	5,715	5,815	5,280	5,445	5,590	4,875	5,040	5,110
32,0	4,430	4,845		4,680	4,830	4,965	4,300	4,495	4,640
34,0	3,695	4,035		4,115	4,260	4,390	3,775	3,955	4,125
36,0	3,050	3,315		3,605	3,760	3,865	3,305	3,475	3,635
38,0				3,065	3,305	3,395	2,885	3,045	3,185
40,0				2,530	2,860		2,495	2,645	2,770
42,0				2,060	2,375		2,155	2,285	2,395
44,0				1,630	1,910		1,840	1,960	2,050
46,0				1,220	1,460		1,540	1,650	1,720
48,0							1,240	1,375	
50,0							0,935	1,085	
52,0							0,625	0,785	
		A6-829-102777				A6-829-102783			A6-829-102789

Radius	☑ 30,7 m + 📐 18,0 m			☑ 39,6 m + 📐 18,0 m			☑ 48,6 m + 📐 18,0 m		
	0fl offset	20fl offset	40fl offset	0fl offset	20fl offset	40fl offset	0fl offset	20fl offset	40fl offset
12,0	6,780								
14,0	6,780			5,575					
16,0	6,690	5,500		5,575					
18,0	6,450	5,250	3,750	5,575	5,290		4,375		
20,0	6,215	5,010	3,640	5,575	5,105		4,375		
22,0	5,985	4,790	3,520	5,575	4,915	3,600	4,375	4,375	
24,0	5,740	4,595	3,415	5,575	4,750	3,505	4,375	4,375	
26,0	5,430	4,425	3,325	5,575	4,595	3,420	4,375	4,375	3,455
28,0	5,160	4,270	3,250	5,495	4,455	3,345	4,375	4,375	3,385
30,0	4,895	4,125	3,180	5,255	4,320	3,275	4,350	4,305	3,320
32,0	4,665	4,000	3,130	4,770	4,200	3,215	4,150	4,090	3,265
34,0	4,375	3,885	3,090	4,235	4,070	3,165	3,855	3,850	3,210
36,0	3,845	3,775	3,065	3,765	3,920	3,120	3,425	3,620	3,165
38,0	3,310	3,560		3,350	3,575	3,090	3,025	3,275	3,125
40,0	2,790	3,240		2,965	3,170	3,040	2,640	2,895	3,040
42,0	2,330	2,685		2,620	2,800	2,880	2,305	2,540	2,740
44,0	1,900			2,240	2,465	2,595	1,995	2,215	2,420
46,0	1,485			1,850	2,140	2,240	1,710	1,910	2,095
48,0				1,485	1,820		1,450	1,635	1,795
50,0				1,145	1,470		1,210	1,380	1,510
52,0				0,825	1,090		0,980	1,135	1,240
50,0							0,735	0,910	
52,0			A6-829-102777			A6-829-102783		0,690	A6-829-102789

Radius	☒ 48,6 m + ☑ 18 + 7,9 m			☒ 48,6 m + ☑ 18 + 15,8 m		
	0fl offset	20fl offset	40fl offset	0fl offset	20fl offset	40fl offset
20,0	3,095					
22,0	3,095					
24,0	3,095	2,995		1,995		
26,0	3,095	2,995		1,995		
28,0	3,095	2,995	2,900	1,995	1,915	
30,0	3,095	2,995	2,900	1,995	1,915	
32,0	3,095	2,995	2,900	1,995	1,915	1,810
34,0	3,060	2,985	2,890	1,995	1,915	1,810
36,0	2,920	2,930	2,840	1,995	1,915	1,810
38,0	2,695	2,785	2,705	1,995	1,915	1,810
40,0	2,420	2,595	2,545	1,960	1,910	1,810
42,0	2,095	2,405	2,400	1,790	1,880	1,810
44,0	1,795	2,135	2,240	1,545	1,765	1,725
46,0	1,515	1,835	2,055	1,270	1,600	1,600
48,0	1,265	1,565	1,770	1,025	1,360	1,480
50,0	1,035	1,315	1,495	0,800	1,125	1,305
52,0	0,815	1,075	1,235		0,890	1,095
54,0		0,860	1,000			0,865

6-829-102794



100%



360fl / load when luffing



18,144 t



85 %

RT9130E

Radius 30,7 m + 11,0 m			Radius 39,6 m + 11,0 m			Radius 48,6 m + 11,0 m		
in m	5fl-20fl offset	20fl-40fl offset	5fl-20fl offset	20fl-40fl offset		5fl-20fl offset	20fl-40fl offset	
10,0	10,325							
12,0	9,685	5,225						
14,0	8,830	5,190	9,060					
16,0	8,125	4,950	8,405	4,790				
18,0	7,520	4,740	7,840	4,680		6,780		
20,0	7,010	4,555	7,350	4,520		6,780	4,650	
22,0	6,570	4,400	6,925	4,375		6,640	4,520	
24,0	6,185	4,260	6,550	4,245		6,225	4,395	
26,0	5,850	4,150	6,215	4,130		5,830	4,285	
28,0	5,565	4,055	5,920	4,025		5,460	4,185	
30,0	5,215	3,990	5,280	3,940		4,875	4,095	
32,0	4,430		4,680	3,870		4,300	4,015	
34,0	3,695		4,115	3,805		3,775	3,940	
36,0	3,050		3,605	3,760		3,305	3,475	
38,0			3,065	3,305		2,885	3,045	
40,0			2,530			2,495	2,645	
42,0			2,060			2,155	2,285	
44,0			1,630			1,840	1,960	
46,0						1,540		
48,0						1,240		
50,0						0,935		
		A6-829-102759		A6-829-102762				A6-829-102765

Radius 30,7 m + 18,0 m			Radius 39,6 m + 18,0 m			Radius 48,6 m + 18,0 m		
in m	5fl-20fl offset	20fl-40fl offset	5fl-20fl offset	20fl-40fl offset		5fl-20fl offset	20fl-40fl offset	
16,0	5,055							
18,0	4,655	2,605	4,650					
20,0	4,315	2,595	4,390					
22,0	4,020	2,480	4,115	2,375		4,330		
24,0	3,760	2,375	3,875	2,325		4,100		
26,0	3,535	2,285	3,660	2,245		3,895	2,310	
28,0	3,335	2,205	3,470	2,170		3,710	2,240	
30,0	3,160	2,135	3,295	2,105		3,540	2,180	
32,0	3,005	2,080	3,145	2,050		3,390	2,125	
34,0	2,860	2,030	3,000	1,995		3,245	2,075	
36,0	2,740	1,995	2,875	1,950		3,120	2,030	
38,0	2,630		2,760	1,910		3,000	1,985	
40,0	2,535		2,655	1,880		2,640	1,950	
42,0	2,330		2,560	1,855		2,305	1,915	
44,0			2,240	1,840		1,995	1,890	
46,0			1,850			1,710	1,865	
48,0			1,485			1,450	1,635	
50,0			1,145			1,210	1,380	
52,0						0,980		
54,0						0,735		
		A6-829-102759		A6-829-102762				A6-829-102765

Radius 48,6 m + 18 + 7,9 m			Radius 48,6 m + 18 + 15,8 m		
in m	5fl-20fl offset	20fl-40fl offset	5fl-20fl offset	20fl-40fl offset	
24,0	2,995				
26,0	2,995				
28,0	2,995	2,005	1,915		
30,0	2,995	1,975	1,915		
32,0	2,995	1,930	1,915		1,810
34,0	2,895	1,885	1,915		1,810
36,0	2,785	1,835	1,915		1,810
38,0	2,685	1,800	1,915		1,810
40,0	2,420	1,770	1,910		1,810
42,0	2,095	1,740	1,790		1,805
44,0	1,795	1,710	1,545		1,725
46,0	1,515	1,685	1,270		1,600
48,0	1,265	1,565	1,025		1,360
50,0	1,035	1,315	0,800		1,125
52,0	0,815	1,075			0,890
54,0		0,860			
56,0		0,660			
					A6-829-102768



50 %



360°



18,144 t



DIN/ISO

RT9130E

Radius 30,7 m + 11,0 m				Radius 39,6 m + 11,0 m				Radius 48,6 m + 11,0 m			
in m	Off offset	20° offset	40° offset	Off offset	20° offset	40° offset		Off offset	20° offset	40° offset	
8,0	15,225										
9,0	15,225										
10,0	14,850	10,500		10,575							
12,0	13,750	9,800	7,820	10,500							
14,0	12,775	9,300	7,615	10,100	9,280			6,520			
16,0	10,525	8,865	7,400	9,855	8,935	7,415		6,380			
18,0	8,565	8,475	7,210	8,660	8,620	7,255		6,240	6,425		
20,0	6,990	7,970	7,055	7,165	8,100	7,120		6,105	6,285	6,560	
22,0	5,705	6,555	6,925	5,935	6,765	7,000		5,970	6,150	6,430	
24,0	4,590	5,270	5,900	4,905	5,645	6,255		5,025	5,740	6,175	
26,0	3,570	4,155	4,630	4,030	4,690	5,220		4,180	4,830	5,365	
28,0	2,715	3,220	3,560	3,280	3,865	4,325		3,455	4,045	4,505	
30,0	1,985	2,425	2,650	2,605	3,145	3,515		2,820	3,355	3,720	
32,0	1,355	1,735		1,980	2,445	2,755		2,265	2,750	3,035	
34,0	0,810	1,140		1,435	1,835	2,090		1,775	2,215	2,445	
36,0		0,615		0,960	1,300	1,510		1,335	1,735	1,925	
38,0				0,535	0,825	0,995		0,920	1,300	1,465	
40,0						0,535		0,545	0,900	1,050	
42,0									0,510	0,685	
A6-829-102228				A6-829-102235				A6-829-102242A			

Radius 30,7 m + 18,0 m				Radius 39,6 m + 18,0 m				Radius 48,6 m + 18,0 m			
in m	Off offset	20° offset	40° offset	Off offset	20° offset	40° offset		Off offset	20° offset	40° offset	
8,0											
9,0											
10,0	6,735										
12,0	6,735			5,575							
14,0	6,735			5,575							
16,0	6,545	5,360		5,575				4,360			
18,0	6,360	4,855	4,015	5,575	4,480			4,360			
20,0	6,170	4,645	3,895	5,575	4,480			4,295			
22,0	5,875	4,455	3,790	5,575	4,480	3,825		4,235	4,375		
24,0	5,310	4,280	3,695	5,335	4,400	3,740		4,170	4,290		
26,0	4,420	4,125	3,610	4,475	4,260	3,665		4,110	4,190	3,635	
28,0	3,655	3,985	3,540	3,740	4,135	3,600		3,750	4,090	3,580	
30,0	2,950	3,845	3,480	3,095	3,975	3,540		3,125	4,000	3,530	
32,0	2,320	3,140	3,435	2,530	3,330	3,490		2,580	3,385	3,485	
34,0	1,775	2,480	2,970	2,025	2,750	3,335		2,095	2,835	3,445	
36,0	1,300	1,900	2,300	1,560	2,235	2,745		1,660	2,340	2,890	
38,0	0,875	1,385	1,710	1,145	1,770	2,215		1,270	1,895	2,390	
40,0		0,925		0,780	1,340	1,725		0,915	1,490	1,930	
42,0		0,515			0,940	1,240		0,595	1,120	1,510	
44,0					0,580	0,800			0,785	1,125	
46,0										0,770	
A6-829-102228				A6-829-102235				A6-829-102242A			



50 %



360° / fixed angle



18,144 t



85 %

RT9130E

Radius 30,7 m + 11,0 m				Radius 39,6 m + 11,0 m				Radius 48,6 m + 11,0 m			
in m	Off offset	20° offset	40° offset	Off offset	20° offset	40° offset		Off offset	20° offset	40° offset	
9,0	14,825										
10,0	14,300	10,500									
12,0	13,225	10,100	6,915	10,575							
14,0	12,275	9,570	6,880	10,575	9,610			7,050			
16,0	10,750	9,105	6,655	10,575	9,250	6,800		7,050			
18,0	8,730	8,695	6,465	8,800	8,895	6,625		7,050	6,780		
20,0	7,115	7,860	6,290	7,270	7,985	6,470		7,050	6,780	6,515	
22,0	5,795	6,435	6,150	6,015	6,645	6,330		6,075	6,640	6,375	
24,0	4,690	5,110	5,780	4,960	5,520	6,140		5,065	5,610	6,140	
26,0	3,715	4,005	4,505	4,065	4,560	5,100		4,205	4,695	5,245	
28,0	2,850	3,080	3,435	3,290	3,735	4,205		3,465	3,905	4,395	
30,0	2,110	2,295	2,520	2,620	3,015	3,390		2,815	3,220	3,640	
32,0	1,475	1,615		2,035	2,335	2,625		2,245	2,610	2,950	
34,0	0,925	1,020		1,515	1,720	1,960		1,740	2,070	2,350	
36,0		0,500		1,025	1,185	1,375		1,290	1,590	1,820	
38,0				0,580	0,705	0,860		0,885	1,155	1,355	
40,0								0,520	0,765	0,940	
A6-829-102780				A6-829-102786				A6-829-102791			



85 %

RT9130E

Radius 30,7 m + 18,0 m				Radius 39,6 m + 18,0 m				Radius 48,6 m + 18,0 m			
in m	0fl offset	20fl offset	40fl offset	0fl offset	20fl offset	40fl offset		0fl offset	20fl offset	40fl offset	
12,0	6,780										
14,0	6,780			5,575							
16,0	6,690	5,500		5,575							
18,0	6,450	5,250	3,750	5,575	5,290			4,375			
20,0	6,215	5,010	3,640	5,575	5,105			4,375			
22,0	5,985	4,790	3,520	5,575	4,915	3,600		4,375	4,375		
24,0	5,520	4,595	3,415	5,525	4,750	3,505		4,375	4,375		
26,0	4,595	4,425	3,325	4,640	4,595	3,420		4,375	4,375	3,455	
28,0	3,795	4,270	3,250	3,875	4,455	3,345		3,875	4,375	3,385	
30,0	3,100	3,745	3,180	3,205	3,875	3,275		3,230	3,900	3,320	
32,0	2,495	3,055	3,130	2,620	3,220	3,215		2,665	3,275	3,265	
34,0	1,960	2,380	2,780	2,100	2,645	3,165		2,160	2,720	3,210	
36,0	1,440	1,790	2,150	1,635	2,125	2,645		1,710	2,225	2,790	
38,0	0,945	1,265		1,220	1,660	2,065		1,305	1,775	2,285	
40,0	0,505	0,800		0,840	1,235	1,500		0,940	1,370	1,820	
42,0				0,505	0,835	0,995		0,605	1,000	1,400	
44,0						0,540			0,660	1,015	
46,0										0,655	

A6-829-102780

A6-829-102786

A6-829-102791



85 %

RT9130E

Radius 30,7 m + 11,0 m			Radius 39,6 m + 11,0 m			Radius 48,6 m + 11,0 m		
in m	5fl-20fl offset	20fl-40fl offset	5fl-20fl offset	20fl-40fl offset		5fl-20fl offset	20fl-40fl offset	
10,0	10,325							
12,0	9,685	5,225						
14,0	8,830	5,190	9,060					
16,0	8,125	4,950	8,405	4,790				
18,0	7,520	4,740	7,840	4,680		6,780		
20,0	7,010	4,555	7,270	4,520		6,780	4,650	
22,0	5,795	4,400	6,015	4,375		6,075	4,520	
24,0	4,690	4,260	4,960	4,245		5,065	4,395	
26,0	3,715	4,005	4,065	4,130		4,205	4,285	
28,0	2,850	3,080	3,290	3,735		3,465	3,905	
30,0	2,110	2,295	2,620	3,015		2,815	3,220	
32,0	1,475		2,035	2,335		2,245	2,610	
34,0	0,925		1,515	1,720		1,740	2,070	
36,0			1,025	1,185		1,290	1,590	
38,0			0,580	0,705		0,885	1,155	
40,0						0,520	0,765	

A6-829-102772

A6-829-102773

A6-829-102774

Radius 30,7 m + 18,0 m			Radius 39,6 m + 18,0 m			Radius 48,6 m + 18,0 m		
in m	5fl-20fl offset	20fl-40fl offset	5fl-20fl offset	20fl-40fl offset		5fl-20fl offset	20fl-40fl offset	
16,0	5,055							
18,0	4,655	2,605	4,650					
20,0	4,315	2,595	4,390					
22,0	4,020	2,480	4,115	2,375		4,330		
24,0	3,760	2,375	3,875	2,325		4,100		
26,0	3,535	2,285	3,660	2,245		3,895	2,310	
28,0	3,335	2,205	3,470	2,170		3,710	2,240	
30,0	3,100	2,135	3,205	2,105		3,230	2,180	
32,0	2,495	2,080	2,620	2,050		2,665	2,125	
34,0	1,960	2,030	2,100	1,995		2,160	2,075	
36,0	1,440	1,790	1,635	1,950		1,710	2,030	
38,0	0,945		1,220	1,660		1,305	1,775	
40,0	0,505		0,840	1,235		0,940	1,370	
42,0			0,505	0,835		0,605	1,000	
44,0							0,660	

A6-829-102772

A6-829-102773

A6-829-102774