

TABLA DE CARGA

10.1 – 32.0 m		100%		360°		5,100 kg					
		DIN/ISO								RT650E	
m	10.1	12.2	15.2	18.3	21.3	24.4	27.4	30.5	32.0		
3.0	45,000	36,525	30,500								
3.5	41,000	36,050	29,475	25,425							
4.0	36,425	34,250	28,375	24,700							
4.5	31,950	31,875	27,325	23,625	20,500						
5.0	28,950	29,175	26,100	22,550	19,650						
6.0	23,425	23,625	23,550	20,375	17,675	15,625	14,225				
7.0	19,600	19,850	20,050	18,875	17,075	14,375	13,125	9,525	8,320		
8.0	13,475	16,700	16,925	17,050	16,200	13,125	12,000	9,525	8,320		
9.0		14,250	14,500	14,575	14,025	12,075	10,900	9,525	8,320		
10.0		9,285	12,475	12,450	12,025	10,775	9,940	9,050	8,320		
12.0			8,905	9,055	9,110	8,900	8,615	7,695	7,905		
14.0				6,765	6,870	6,860	6,855	6,505	6,595		
16.0				5,155	5,240	5,260	5,290	5,320	5,340		
18.0					4,040	4,095	4,145	4,195	4,225		
20.0						3,210	3,275	3,345	3,380		
22.0							2,490	2,595	2,675	2,715	
24.0								2,030	2,135	2,180	
26.0									1,685	1,740	
28.0									1,295	1,360	
30.0										1,035	

AG-829-1011090

		85%								RT650E	
m	10.1	12.2	15.2	18.3	21.3	24.4	27.4	30.5	32.0		
3.0	45,000	36,525	30,500								
3.5	41,000	36,050	29,475	25,425							
4.0	36,425	34,250	28,375	24,700							
4.5	31,950	31,875	27,325	23,625	20,500						
5.0	28,950	29,175	26,100	22,550	19,650						
6.0	23,425	23,625	23,550	20,375	17,675	15,625	14,225				
7.0	19,600	19,850	20,050	18,875	17,075	14,375	13,125	9,525	8,320		
8.0	13,475	16,700	16,925	17,050	16,200	13,125	12,000	9,525	8,320		
9.0		14,250	14,500	14,625	14,600	12,100	11,050	9,525	8,320		
10.0		9,285	12,675	12,800	12,925	11,250	10,250	9,050	8,320		
12.0			9,750	9,915	10,075	9,815	8,915	7,695	7,905		
14.0				7,465	7,580	7,565	7,560	6,505	7,030		
16.0				5,760	5,845	5,860	5,890	5,645	5,945		
18.0					4,575	4,625	4,675	4,730	4,760		
20.0						3,685	3,750	3,825	3,860		
22.0							2,920	3,030	3,110	3,155	
24.0								2,430	2,540	2,585	
26.0									2,060	2,120	
28.0									1,650	1,715	
30.0										1,370	

AG-829-101042



Sociedad de Inversiones Pampa Unión Limitada
 Av. Industrial 7325 Antofagasta, CHILE.
 Mesa Central: (55) 569741

GROVE
RT 650E

TABLA DE CARGA

	10.1 – 32.0 m		100%		360°		5,100 kg		
						85%	RT640E		
m	10.1	12.2	15.2	18.3	21.3	24.4	27.4	30.5	32.0
2.2	40,000								
3.0	36,250	33,325	30,475						
3.5	35,250	31,975	28,825	25,425					
4.0	33,775	30,850	27,400	24,700					
4.5	31,625	29,850	26,150	23,625	20,500				
5.0	28,950	27,850	25,225	22,550	19,650				
6.0	23,425	23,525	23,475	20,375	17,675	15,625	14,225		
7.0	19,600	19,850	20,050	18,675	17,075	14,375	13,125	9,525	8,320
8.0	13,475	16,700	16,925	17,050	16,200	13,125	12,000	9,525	8,320
9.0		14,250	14,500	14,625	14,600	12,100	11,050	9,525	8,320
10.0		9,285	12,675	12,800	12,925	11,250	10,250	9,050	8,320
12.0			9,750	9,915	10,075	9,815	8,915	7,695	7,905
14.0				7,465	7,580	7,565	7,560	6,505	7,030
16.0				5,760	5,845	5,860	5,890	5,645	5,945
18.0					4,575	4,625	4,675	4,730	4,760
20.0						3,685	3,750	3,825	3,860
22.0							2,920	3,030	3,155
24.0								2,430	2,585
26.0									2,120
28.0									1,715
30.0									1,370

A6-829-101028B

TABLA DE CARGA

10.1 - 32.0 m
 50%
 360°
 5,100 kg

DIN/ISO +
 RT640E/RT650E

m	10.1	12.2	15.2	18.3	21.3	24.4	27.4	30.5	32.0
3.0	36,250	33,325	30,475						
3.5	35,525	31,975	28,825	25,425					
4.0	33,475	30,850	27,400	24,700					
4.5	30,250	28,575	26,150	23,625	20,500				
5.0	25,475	24,275	22,675	21,300	19,650				
6.0	18,450	18,425	17,450	16,550	15,750	15,025	14,225		
7.0	13,675	13,750	13,925	13,375	12,800	12,275	11,800	9,525	8,320
8.0	10,600	10,700	10,850	11,075	10,650	10,275	9,910	9,525	8,320
9.0		8,590	8,745	8,945	9,045	8,740	8,445	8,170	8,040
10.0		7,000	7,185	7,380	7,595	7,520	7,285	7,060	6,955
12.0			5,040	5,225	5,435	5,455	5,485	5,400	5,325
14.0				3,820	4,020	4,035	4,060	4,085	4,100
16.0				2,800	3,025	3,035	3,055	3,080	3,090
18.0					2,275	2,295	2,310	2,330	2,340
20.0						1,720	1,735	1,750	1,760
22.0						1,240	1,275	1,290	1,300
24.0							890	915	925
26.0								600	615

A6-829-101097

10.1 - 32.0 m
 0%
 360°
 5,100 kg

DIN/ISO +
 RT640E/RT650E

m	10.1	12.2	15.2	18.3	21.3	24.4	27.4	30.5	32.0
3.0	24,500	23,025	21,100						
3.5	19,850	18,900	17,525	16,325					
4.0	16,500	15,875	14,900	13,975					
4.5	14,000	13,550	12,850	12,125	11,475				
5.0	11,875	11,725	11,200	10,650	10,125				
6.0	8,555	8,605	8,745	8,345	8,065	7,710	7,380		
7.0	6,435	6,480	6,625	6,685	6,550	6,300	6,050	5,810	5,695
8.0	4,935	5,005	5,150	5,325	5,380	5,215	5,025	4,835	4,745
9.0		3,925	4,060	4,235	4,430	4,335	4,210	4,060	3,985
10.0		3,065	3,230	3,400	3,595	3,620	3,525	3,420	3,365
12.0			2,040	2,205	2,395	2,415	2,440	2,415	2,380
14.0				1,390	1,580	1,590	1,615	1,640	1,655
16.0				775	985	995	1,015	1,035	1,050
18.0					525	545	560	580	590

A6-829-101098

TABLA DE CARGA



10.1 – 21.3 m



23.5 x 25



360°/0°



5,100 kg



DIN/ISO

RT640E/RT650E

m	0 kph					< 4 kph				
	10.1	12.2	15.2	18.3	21.3	10.1	12.2	15.2	18.3	21.3
	360°					0°				
3.0	17,475	17,475				13,675	13,675	8,090		
3.5	15,400	14,900	13,850			13,675	13,675	8,090		
4.0	13,150	12,625	11,850			12,550	11,975	8,090		
4.5	10,775	10,775	10,250	9,645		10,750	10,325	8,090	8,090	6,690
5.0	8,965	8,975	8,965	8,455		9,315	8,990	8,090	7,965	6,690
6.0	6,475	6,485	6,495	6,505	6,425	7,175	6,975	6,670	6,260	6,050
7.0	4,845	4,855	4,870	4,875	4,880	5,670	5,530	5,325	5,000	4,890
8.0	3,700	3,710	3,720	3,730	3,730	4,585	4,450	4,305	4,035	3,990
9.0		2,935	2,950	2,955	2,960		3,820	3,505	3,270	3,270
10.0		2,280	2,295	2,300	2,305		2,980	2,865	2,645	2,685
12.0			1,375	1,380	1,385			1,910	1,705	1,790
14.0									1,030	1,135
16.0									545	640

A6-829-101103

A6-829-101104

TABLA DE CARGA

							85%					RT640E/RT650E				
		0 kph					< 4 kph									
m	10.1	12.2	15.2	18.3	21.3	10.1	12.2	15.2	18.3	21.3	10.1	12.2	15.2	18.3	21.3	
		360°					0°									
3.0	17,475	17,475				13,675	13,675	8,090								
3.5	15,400	15,400	14,750			13,675	13,675	8,090								
4.0	13,500	13,500	13,500			13,675	13,675	8,090								
4.5	11,900	11,900	11,900	10,750		13,625	13,625	8,090	8,090	6,690						
5.0	10,475	10,475	10,475	10,475		12,450	12,450	8,090	8,090	6,690						
6.0	7,650	7,650	7,650	7,650	7,650	10,450	10,450	8,090	8,090	6,690						
7.0	5,810	5,810	5,810	5,810	5,810	8,900	8,900	8,090	8,090	6,690						
8.0	4,510	4,510	4,510	4,510	4,510	7,650	7,650	7,650	7,650	6,690						
9.0		3,630	3,630	3,630	3,630		6,590	6,590	6,590	6,590						
10.0		2,890	2,890	2,890	2,890		5,790	5,790	5,790	5,790						
12.0			1,850	1,850	1,850			3,410	3,410	3,410						
14.0				1,150	1,150				2,630	2,630						
16.0					650				2,020	2,020						
18.0										1,540						

A6-829-101085

A6-829-101086

		0 kph													
m	10.1	12.2	15.2	18.3	21.3										
		0° (± 6°)													
3.0	21,125	18,500	15,675												
3.5	19,125	18,500	15,675												
4.0	17,225	17,225	15,675												
4.5	15,625	15,625	15,625	12,075	9,750										
5.0	14,250	14,250	14,250	12,075	9,750										
6.0	12,000	12,000	12,000	12,000	9,750										
7.0	10,250	10,250	10,250	10,250	9,750										
8.0	8,610	8,610	8,610	8,610	8,610										
9.0		6,930	6,930	6,930	6,930										
10.0		5,790	5,790	5,790	5,790										
12.0			4,180	4,180	4,180										
14.0				3,100	3,100										
16.0					2,330										
18.0										1,740					

A6-829-101084

TABLA DE CARGA

	32.0 m		8.8 – 15.5 m		100%		360°		5,100 kg
						DIN/ISO		RT640E/RT650E	
32.0									
m	* 8.8			15.5					
	0°	25°	45°	0°	25°	45°			
9.0	4.080								
10.0	4.080								
12.0	4.080	3.585		2.720					
14.0	3.835	3.305	2.565	2.720					
16.0	3.445	3.015	2.515	2.685					
18.0	3.130	2.770	2.420	2.445	1.790				
20.0	2.825	2.535	2.335	2.245	1.670	1.240			
22.0	2.610	2.365	2.165	2.070	1.570	1.190			
24.0	2.215	2.200	2.010	1.925	1.475	1.150			
26.0	1.760	2.015	1.855	1.775	1.395	1.115			
28.0	1.375	1.610	1.695	1.650	1.325	1.085			
30.0	1.055	1.260		1.490	1.260	1.060			
32.0	775	950		1.200	1.205	1.045			
34.0	535	680		950	1.155	1.025			
36.0				730	990				
38.0				535	755				
40.0					515				

AG-829-10191

						85%		RT640E/RT650E	
32.0									
m	* 8.8			15.5					
	0°	25°	45°	0°	25°	45°			
9.0	4.080								
10.0	4.080								
12.0	4.080	3.625		2.720					
14.0	4.060	3.400	2.565	2.720					
16.0	3.810	3.175	2.515	2.720					
18.0	3.405	2.975	2.420	2.720	1.790				
20.0	3.040	2.800	2.335	2.700	1.670	1.240			
22.0	2.720	2.650	2.165	2.470	1.570	1.190			
24.0	2.435	2.520	2.010	2.245	1.475	1.150			
26.0	2.155	2.395	1.855	2.055	1.395	1.115			
28.0	1.750	1.990	1.695	1.890	1.325	1.085			
30.0	1.405	1.605		1.745	1.260	1.060			
32.0	1.110	1.275		1.525	1.205	1.045			
34.0	850	990		1.260	1.155	1.025			
36.0	625			1.025	1.115				
38.0				820	1.035				
40.0				635	780				

AG-829-101029

TABLA DE CARGA

	32.0 m		8.8 - 15.5 m		50%		360°		5,100 kg	
	DIN/ISO *						RT640E/RT650E			
32.0										
m	* 8.8			15.5						
	0°	25°	45°		0°	25°	45°			
9.0	4,080									
10.0	4,080									
12.0	4,080	3,585			2,720					
14.0	3,700	3,305	2,565		2,720					
16.0	2,890	3,015	2,515		2,685					
18.0	2,255	2,655	2,420		2,445	1,790				
20.0	1,740	2,090	2,305		2,075	1,670	1,240			
22.0	1,320	1,620	1,795		1,665	1,570	1,190			
24.0	965	1,225	1,370		1,320	1,475	1,150			
26.0	665	890	1,005		1,025	1,395	1,115			
28.0		580	675		770	1,140	1,085			
30.0					555	880	1,060			
32.0						645	800			
34.0							530			

* Also applicable to 85% rating. Auch ausgelegt auf 85 % LMB Einstellung. Les capacités de levage sont valables également à 85%. También aplicable al 85% del momento de vuelco

* 8.8 m capacities are also applicable to fixed length offsettable swingaway. 8.8 m Traglasten gelten auch für starre, abwinkelbare Klappstütze.

Les capacités de levage sur extension treillis de 8.8 m sont aussi applicables à l'extension treillis inclinable, non télescopique. Las capacidades de este plúmn de 8.8 m, son también aplicables al plúmn de longitud fija no angular

A6-829-101009