





REGIME DE CARGAS

-85% de tombamento, incluindo peso do gancho principal (235kg) e gancho da jib (65kg)

SAPATAS COM EXTENSÃO MÁXIMA - LATERAL E TRASEIRA

A	10,50m 7 cabos		14,00m 7 cabos		17,50m 6 cabos		24,50m 5 cabos		31,50m 4 cabos		40,00m 1 cabo		46,00m 1 cabo	
	B	Graus	kg	Graus	kg	Graus	kg	Graus	kg	Graus	kg	Graus	kg	
2,0	72°	27200	78°	20000										
2,5	69°	27200	76°	20000	78°	16000								
3,0	66°	27200	74°	20000	76°/30	15500								
3,5	63°	22200	71°/30	19000	75°	15500	79°/30	7500						
4,0	60°	19400	69°/30	18000	73°	14500	78°/30	7500	81°	6000				
4,5	57°	17500	67°	16000	71°/30	14500	77°	7500	80°	6000				
5,0	53°/30	15900	65°	15000	69°/30	12250	76°	7500	79°	6000				
6,0	46°/30	13000	60°	12700	66°	11300	73°/30	7500	77°/30	6000				
7,0	38°	10800	55°	1000	62°/30	9800	71°	7500	75°/30	6000	81°/30	2500		
8,0	28°	9000	50°	8500	58°/30	8350	68°/30	7200	73°/30	5700	80°	2500		
9,0			44°	7000	54°/30	7100	66°	6650	72°	5200	78°/30	2500	79°	1350
10,0			38°	6000	50°/30	6050	63°/30	6200	70°	4750	77°	2500	78°	1350
12,0					41°	4150	58°	4700	66°	4000	74°	2400	76°/30	1300
14,0					29°/30	3000	52°	3500	62°	2850	71°	2300	74°	1250
16,0							46°	2650	57°/30	2500	68°	2000	71°	1150
18,0							39°	2050	53°	2300	64°/30	1800	68°/30	1070
20,0							30°/30	1550	48°	1800	61°	1600	66°	940
22,0							18°/30	1150	43°	1400	58°	1300	63°	780
24,0									37°	1100	54°/30	1200	60°	740
26,0									30°/30	850	50°/30	1000	57°	630
28,0									22°	600	46°/30	750	54°	500
30,0											42°	550	50°/30	380
32,0											37°/30	450	47°	300
34,0													43°/30	250

-85% de tombamento, incluindo peso do gancho principal (235kg)

SAPATAS COM EXTENSÃO MÁXIMA - DIANTEIRA

A	10,50m 7 cabos		14,00m 7 cabos		17,50m 6 cabos		24,50m 5 cabos		31,50m 4 cabos	
	B	Graus	kg	Graus	kg	Graus	kg	Graus	kg	
2,0	72°	20000	78°	17600						
2,5	69°	20000	76°	17600	76°	14600				
3,0	66°	20000	74°	17600	76°/30	14600				
3,5	63°	17900	71°/30	17600	75°	14600	79°/30	7500		
4,0	60°	15800	69°/30	15500	73°	14600	78°/30	7500	81°	6000
4,5	57°	13900	67°	13700	71°/30	13500	77°	7500	80°	6000
5,0	53°/30	10800	65°	10600	69°/30	10400	76°	7500	79°	6000
6,0	46°/30	7200	60°	7000	66°	6800	73°/30	7500	77°/30	6000
7,0	38°	5100	55°	5000	62°/30	4800	71°	5500	75°/30	5800
8,0	28°	3900	50°	3800	58°/30	3600	68°/30	4200	73°/30	4400
9,0			44°	2800	54°/30	2700	66°	3200	72°	3400
10,0			38°	2200	50°/30	2100	63°/30	2600	70°	2800
12,0					41°	1100	59°	1600	66°	1800
14,0					29°/30	500	52°	1000	62°	1200
16,0							46°	600	57°/30	800

A - Altura da Lança

B - Raio de Ação