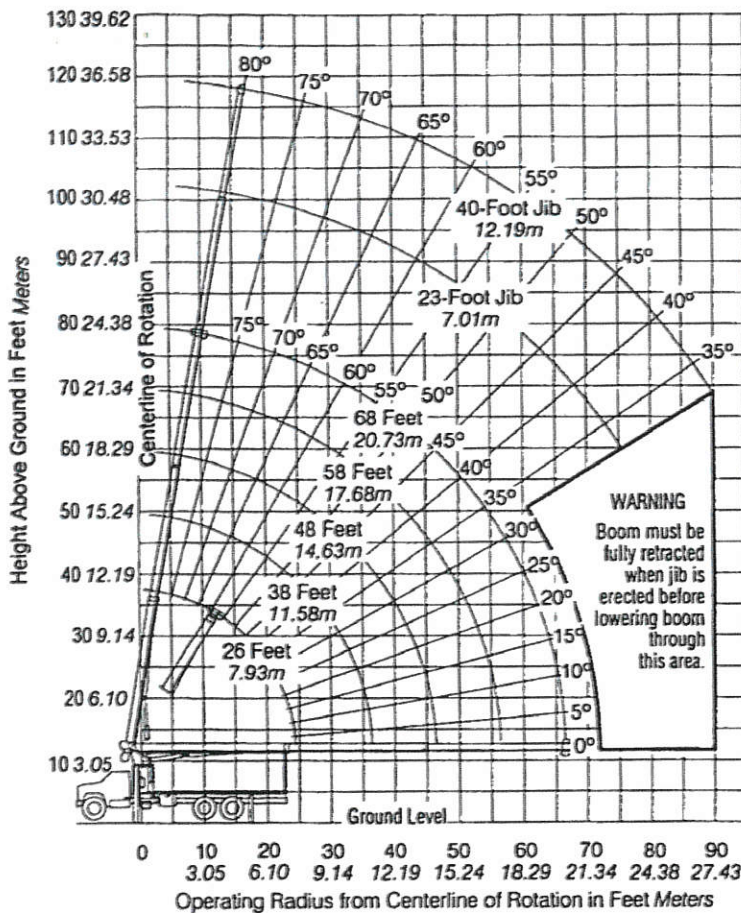
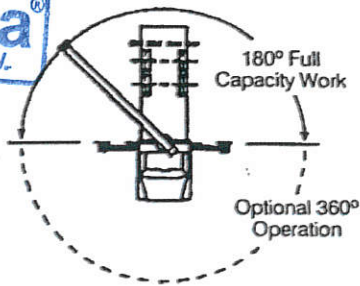




Line through Centerline of Rotation



ALLOWABLE LINE PULL				WARNING
1 PART LINE	2 PART LINE	3 PART LINE	4 PART LINE	
				WARNING Anti-Two-Block system must be in good operating condition before operating crane. Refer to Owner's Manual. Keep at least three wraps on load line on drum at all times.
8500 lb 3856 kg	17000 lb 7711 kg	25500 lb 11567 kg	34000 lb 15422 kg	
7400 lb 3357 kg	14800 lb 6313 kg	22200 lb 10070 kg	29600 lb 13426 kg	5/16" (14.29mm) 6x25 IMPC (3.5.1 SF), 29750 lb (13494 kg) Minimum breaking strength. 5/16" (14.29mm) Rot resistant (5.0.1 SF), 37000 lb (16783 kg) Minimum breaking strength.

WEIGHTS

Total crane, including hydraulic fluid.....	13,900 lb.....	6,305 kg
23' (7.01m) Fixed length jib.....	545 lb.....	247 kg
40' (12.19m) Telescopic jib.....	820 lb.....	372 kg
15-Ton (13.6-mt) single-sheave block.....	260 lb.....	118 kg
20-Ton (18.1-mt) double-sheave block.....	350 lb.....	159 kg
Hanger sheave for 3- and 4-part line.....	50 lb.....	23 kg
20' 4" (6.20m) steel or wood bed.....	1,900 lb.....	862 kg

DEDUCTIONS

Auxiliary Block.....	50 lb.....	22.68 kg
Overhaul Ball.....	120 lb.....	54.43 kg
Single-Sheave Load Block.....	260 lb.....	117.93 kg
Double-Sheave Load Block.....	350 lb.....	158.76 kg
Hose Reel.....	190 lb.....	86.18 kg

Swing-Around Jib (Stowed) See Load Rating Chart

WARNING

Lifting off the main boom point while the swing-around jib is erected is not intended or approved.

Outriggers and stabilizers fully extended and machine level.

M1768 LOAD RATING CHART

Meets ANSI B30.5 Requirements.

BOOM LOAD RATINGS												JIB LOAD RATINGS										
Operating Radius		26 Feet 7.92 Meters			38 Feet 11.58 Meters			48 Feet 14.63 Meters			58 Feet 17.68 Meters			68 Feet 20.73 Meters			23 Foot 7.01 Meters			40 Foot 12.19 Meters		
Feet	Meters	∠	lb	kg	∠	lb	kg	∠	lb	kg	∠	lb	kg	∠	lb	kg	∠	lb	kg	∠	lb	kg
5	1.52	77°	34,000	15,422													Fixed Jib			Telescopic		
8	2.44	70°	24,000	10,886	77°	21,500	9,752															
10	3.05	66°	20,110	9,122	74°	18,460	8,373	76°	14,600	6,623												
12	3.66	61°	17,360	7,874	71°	16,010	7,262	76°	12,680	5,752	79°	11,810	5,357									
15	4.57	52°	14,310	6,491	66°	13,320	6,042	72°	10,500	4,763	76°	9,830	4,459	78°	9,200	4,173						
20	6.10	36°	10,490	4,758	57°	10,350	4,695	65°	8,160	3,701	70°	7,690	3,488	74°	7,280	3,302	78°	3,500	1,588			
25	7.62				47°	8,310	3,769	58°	6,570	2,980	65°	6,240	2,830	70°	5,910	2,681	75°	3,060	1,388	78°	1,940	880
30	9.14				36°	6,610	2,998	51°	5,420	2,459	59°	5,200	2,359	65°	4,940	2,241	72°	2,700	1,225	75°	1,690	767
35	10.67				17°	4,560	2,068	42°	4,470	2,028	53°	4,390	1,991	60°	4,200	1,905	69°	2,400	1,088	72°	1,490	676
40	12.19							32°	3,580	1,624	47°	3,720	1,687	55°	3,610	1,637	65°	2,150	975	70°	1,320	599
45	13.72							16°	2,380	1,079	39°	3,120	1,415	50°	3,110	1,411	62°	1,950	884	67°	1,180	535
50	15.24										29°	2,500	1,134	43°	2,670	1,211	58°	1,770	803	64°	1,060	481
55	16.76										15°	1,610	730	36°	2,240	1,016	55°	1,550	703	61°	960	435
60	18.29													28°	1,780	807	50°	1,350	612	58°	870	395
65	19.81													14°	1,400	635	46°	1,160	526	55°	790	358
70	21.34	This capacity chart is for reference use only and must not be used for a specific serial number crane.															41°	1,010	458	51°	730	331
75	22.86																36°	830	376	48°	670	304
80	24.38																			44°	610	277
85	25.91	Main boom load ratings are based on machine structural competence and do not exceed 85% of tipping.																				
90	27.43	Do not operate crane or accessories within 10' (3.05m) of live power lines.																				

This capacity chart is for reference use only and must not be used for a specific serial number crane.

Main boom load ratings are based on machine structural competence and do not exceed 85% of tipping.

Do not operate crane or accessories within 10' (3.05m) of live power lines.