



RATED LIFTING CAPACITIES IN POUNDS								
LOAD RADIUS FEET	BOOM LENGTH IN FEET							
	27.3	34	40	46	52	58	64	70
5	34000							
10	21000	17000	16500	16000	15500	15000		
15	15000	14000	13000	12000	11000	10500	10000	9500
20	10500	10000	9500	9000	8500	8000	7600	7200
25	7700	7500	7300	7100	6800	6500	6200	5800
30		6400	6100	5800	5500	5200	5000	4800
35			5000	4800	4600	4400	4200	4100
40				4200	4000	3800	3600	3500
45				3500	3200	3000	3000	3000
50					2900	2700	2600	2600
55						2400	2400	2300
60							2000	1900
65								1700

RATED JIB LIFTING CAPACITIES IN POUNDS				
18-30 FT. 2 SECTION JIB			18 FT. FIXED JIB	
MINIMUM BOOM ANGLE	JIB FULLY RETRACTED	JIB FULLY EXTENDED	MINIMUM BOOM ANGLE	
80°	6200	3500	80°	6300
75°	4800	2800	75°	4900
70°	3700	2300	70°	3800
65°	3000	1900	65°	3100
60°	2500	1600	60°	2600
55°	2100	1400	55°	2200
50°	1900	1200	50°	2000
45°	1700	1000	45°	1800
40°	1600	900	40°	1700
35°	1500	850	35°	1600
30°	1400	800	30°	1500
25°	1300	750	25°	1400
20°	1200	700	20°	1300
15°	1100	650	15°	1200

PERMISSIBLE ROPE PULL		
Number Parts Line	9/16" Dia. 6x37 IWR IPS Class	9/16" Dia. No Spin 18.5 T. Nom. Strength
SINGLE	5500 lbs.	7500 lbs.
TWO	17000 lbs.	15000 lbs.
THREE	25500 lbs.	22500 lbs.
FOUR	34000 lbs.	30000 lbs.
FIVE		34000 lbs.

