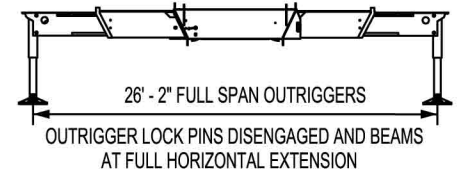


MAIN BOOM LOAD RATINGS WITH FULLY EXTENDED OUTRIGGERS

MAIN BOOM LOAD RATINGS

LOAD RATINGS IN lbs WITH OUTRIGGERS AND STABILIZERS EXTENDED

LOAD RADUIS IN FEET	LOADED BOOM ANGLE	33-ft	LOADED BOOM ANGLE	A 46-ft	LOADED BOOM ANGLE	B 57-ft	LOADED BOOM ANGLE	C 69-ft	LOADED BOOM ANGLE	D 81-ft	LOADED BOOM ANGLE	E 93-ft	LOADED BOOM ANGLE	F 105-ft
6	76.1	100,000												
9	72.6	80,000												
10	70.4	64,500	76.5	46,600										
12	66.4	58,100	73.9	46,600	77.9	46,600								
15	60.1	50,800	69.9	46,600	74.9	44,600	78.4	41,700						
20	48.5	39,700	62.7	38,900	69.3	36,500	74.0	34,900	77.2	30,700				
25	33.4	30,000	54.8	31,000	63.5	31,100	69.5	29,500	73.4	26,100	76.4	23,500	78.4	19,000
30			45.7	24,600	57.2	25,200	64.7	25,500	69.5	22,600	73.1	20,400	75.9	18,700
35			34.8	18,900	50.3	19,350	59.5	19,700	65.5	19,700	69.7	17,800	72.9	16,300
40			17.9	14,900	42.5	15,300	53.9	15,600	61.1	15,900	66.2	15,700	69.9	14,500
45					33.3	12,400	48.0	12,700	56.5	13,000	62.4	13,200	66.9	13,500
50					20.1	10,100	41.5	10,500	51.7	10,750	58.4	10,900	63.5	11,150
55							34.6	8,800	47.0	9,050	54.7	9,200	60.4	9,350
60							25.0	7,200	41.4	7,600	50.5	7,800	56.8	7,950
65									34.9	6,400	45.9	6,600	53.1	6,750
70									27.1	5,450	40.9	5,600	49.2	5,750
75									15.3	4,500	35.2	4,700	45.1	4,800
80											28.6	3,950	40.6	4,100
85											19.7	3,300	35.7	3,450
90													30.0	2,850
95													22.8	2,350
100													11.0	1,800
	0	18,500	0	11,900	0	8,150	0	5,450	0	3,900	0	2,500	0	1,000
DEDUCTIONS FOR STOWED JIB (lbs)		1,000		750		600		500		400		350		300



ELLIOTT EQUIPMENT CO. SUPPLIED
LOADLINE EQUIPMENT DEDUCTIONS:
DOWNHAUL WEIGHT225 lbs
ONE SHEAVE BLOCK.....424 lbs
TWO SHEAVE BLOCK.....592 lbs
THREE SHEAVE BLOCK.....639 lbs
FOUR SHEAVE BLOCK.....762 lbs
AUXILIARY SHEAVE.....100 lbs

DEDUCTIONS FOR STOWED EXTENDABLE JIB (lbs)