USTC/JLG Model 1500 JBT Load Chart

Rated Lifting Capacities in Lbs

Load	Boom Length in Feet							
Radius (ft)	27.3	34	40	46	52	58	64	70
5	30000							
10	20000	17000	16500	16000	15500	15000		
15	14500	14000	13000	12000	11000	10500	10000	9500
20	10300	10000	9500	9000	8500	8000	7500	7000
25	7600	7500	7300	7100	6700	6300	6000	5700
30		6400	6100	5800	5500	5200	4900	4700
35			5000	4800	4500	4200	4100	4000
40				4100	3800	3500	3400	3400
45				3400	3200	3000	3000	3000
50					2900	2700	2600	2600
55						2300	2200	2200
60							1800	1800
65								1500