



**RATED LIFTING CAPACITIES IN POUNDS**  
**OUTRIGGERS AND STABILIZERS MUST BE SET FOR ALL OPERATIONS**

**BOOM LENGTH IN FEET**

LOAD RADIUS (FT.)	22.41	26.0	31.0	36.0	41.0	46.0	51.0	56.75
4	▲ 25000							
7	*19900	*18100	*18100	*16600				
10	*15600	*15000	14450	13650	12950	12300		
15	11150	11000	10400	9900	9500	9100	8750	8400
20	8200	8000	7850	7550	7300	7100	6900	6700
25			5950	5800	5650	5500	5350	5250
30				4550	4450	4350	4250	4150
35					3600	3550	3500	3450
40						2950	2900	2850
45							2400	2400
50								2000
55								1700

**JLG HYDRAULIC CRANE MODEL 1250BT**

**NOTE:**

1. THE BOLD LINE INDICATES THAT ALL LIFTING CAPACITIES ARE BASED ON STRUCTURAL STRENGTH AND NOT ON MACHINE STABILITY. OVERLOADING THIS CRANE MAY CAUSE STRUCTURAL COLLAPSE OR UPSET.

2. CRANE MUST BE LEVELED ON A FIRM SURFACE PRIOR TO BOOM OPERATION. TO LEVEL, EXTEND THE OUTRIGGERS AND STABILIZERS ONLY UNTIL THEY ARE SNUG AGAINST THE GROUND AND BEGIN TO REMOVE THE VEHICLE WEIGHT FROM THE TIRES.

(USE BUBBLE LEVEL ON CONTROL CONSOLE.) BLOCKING UNDER OUTRIGGERS AND STABILIZERS MAY BE NECESSARY TO ASSURE A FIRM SURFACE AND/OR TO LEVEL MACHINE.

3. A MINIMUM OF 5 WRAPS OF CABLE MUST REMAIN ON WINCH DRUM.

4. NO EXTERNAL SIDE LOAD SHALL BE INDUCED ON THE BOOM.

5. LIFTING CAPACITIES IN SHADED AREA ON THE CHART ARE FOR 2 PART LINE ONLY.

6. OVER THE FRONT OPERATION IS NOT RECOMMENDED FOR CONTINUOUS USE.

MAKE SURE FRONT TIRES ARE IN CONTACT WITH THE GROUND AND SPRINGS REFLECTED - CONTINUOUS OVER THE FRONT OPERATION IS PERMITTED ON CRANES EQUIPPED WITH OPTIONAL FRONT STABILIZER.

7. LIFTING CAPACITIES WITH \* (ASTERISK) ON CHART ARE FOR 3 PART LINE ONLY.

8. LIFTING CAPACITIES WITH ▲ (TRIANGLE) ON CHART ARE FOR 4 PART LINE ONLY.

9. DO NOT USE 4 PART LINE WITH BOOM LENGTH OVER 46 FEET.

10. WHEN EITHER BOOM LENGTH OR RADIUS OR BOTH ARE BETWEEN VALUES LISTED, THE SMALLEST LOAD SHOWN AT EITHER THE NEXT LARGER RADIUS OR BOOM LENGTH SHALL BE USED.