

OHIO LOCOMOTIVE CRANE

DE-600: 55 / 80 TON

Load Capacities



WITHOUT OUTRIGGERS

Ratings in Pounds

Radius ft.	50 ft. Boom	55 ft. Boom	60 ft. Boom	65 ft. Boom	70 ft. Boom	75 ft. Boom
12	115,000					
13	103,500	102,000				
14	93,800	93,500	93,200			
15	86,100	85,800	85,400	85,100		
16	79,000	78,800	78,700	78,600	78,500	
17	73,400	73,000	72,900	72,600	72,200	72,100
20	59,800	59,600	59,400	59,200	59,000	58,800
25	45,000	44,800	44,700	44,600	44,500	44,400
30	35,600	35,400	35,300	35,200	35,100	35,000
35	29,300	29,200	29,100	28,900	28,800	28,700
40	24,500	24,400	24,300	24,200	24,100	24,000
45	20,800	20,700	20,600	20,500	20,400	20,300
50	18,000	17,800	17,700	17,600	17,500	17,400
55		15,500	15,400	15,200	15,100	15,000
60			13,800	13,600	13,500	13,300
65				11,900	11,800	11,700
70					10,500	10,400
75						9,200

WITH OUTRIGGERS

Ratings in Pounds

Radius ft.	50 ft. Boom	55 ft. Boom	60 ft. Boom	65 ft. Boom	70 ft. Boom	75 ft. Boom
12	160,000					
13	150,500	149,700				
14	141,800	140,900	140,100			
15	134,000	133,100	132,300	132,100		
16	127,000	126,200	125,400	125,100	124,700	
17	120,800	120,000	119,300	119,000	118,300	117,800
20	105,000	104,100	103,400	103,100	102,700	102,100
25	86,100	85,300	84,600	84,300	83,700	83,100
30	72,400	71,700	71,000	70,800	70,700	69,700
35	62,800	61,800	61,100	60,800	60,200	59,800
40	54,400	54,100	53,500	53,200	52,700	52,100
45	47,500	46,900	46,300	45,700	45,100	44,500
50	35,200	34,600	34,000	33,400	32,900	32,400
55		30,400	29,800	29,200	28,600	28,100
60			25,500	24,900	24,300	23,800
65				22,800	22,200	21,600
70					20,500	19,900
75						17,500

ABOVE CAPACITIES BASED ON LOW GANTRY
WHEN USING 5 FT. INTEGRAL JIB, DEDUCT 500 LBS. FROM EACH RATING