

OHIO LOCOMOTIVE CRANE

DE-300: 30 / 40 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	60,000					
13	56,500	56,200				
14	51,400	51,100	50,800			
15	47,000	46,700	46,400	46,200		
16	43,100	42,800	42,500	42,400	42,100	
17	40,000	39,700	39,400	39,100	38,900	38,600
20	32,400	32,100	31,800	31,500	31,200	30,900
25	24,300	24,000	23,700	23,400	23,100	22,800
30	19,100	18,800	18,500	18,200	17,900	17,600
35	16,500	16,200	15,700	15,400	15,100	14,800
40	13,000	12,700	12,200	11,900	11,600	11,300
45	10,900	10,600	10,300	10,000	9,700	9,400
50	9,300	9,000	8,700	8,400	8,100	7,800
55		7,800	7,600	7,300	7,000	6,700
60			6,500	6,200	5,900	5,600
65				5,400	5,100	4,800
70					4,400	4,100
75						3,400

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	80,000					
13	75,200	74,700				
14	71,000	70,500	70,100			
15	67,000	66,500	66,200	65,600		
16	63,400	62,900	62,600	62,000	61,600	
17	60,200	59,700	59,400	59,000	58,500	58,000
20	52,200	51,700	51,400	51,000	50,500	50,000
25	42,600	41,100	40,800	40,400	40,000	39,500
30	35,700	35,200	34,900	34,500	34,000	33,500
35	30,600	30,100	29,800	29,400	29,000	28,500
40	24,800	24,300	24,000	23,600	23,200	22,700
45	19,800	19,300	18,900	18,500	18,100	17,600
50	15,100	14,800	14,500	14,300	14,000	13,700
55		11,800	11,500	11,200	10,900	10,600
60			10,000	9,700	9,400	9,100
65				8,600	8,300	8,000
70					7,000	6,700
75						6,000

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