

OHIO LOCOMOTIVE CRANE

DE-400: 40 / 50 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	80,000	-	-	-	-	-
13	71,800	71,400	-	-	-	-
14	65,300	64,800	64,500	-	-	-
15	60,000	59,200	58,700	58,400	-	-
16	55,000	54,500	54,000	53,700	53,400	-
17	50,800	50,300	49,800	49,500	49,200	49,000
20	41,400	41,000	40,500	40,200	39,900	39,600
25	31,300	30,900	30,400	30,100	29,800	29,500
30	25,000	24,400	24,000	23,700	23,400	23,100
35	20,300	19,900	19,500	19,200	18,900	18,600
40	17,000	16,600	16,200	15,900	15,600	15,300
45	14,500	14,100	13,700	13,400	13,100	12,800
50	13,000	12,100	11,800	11,500	11,200	10,900
55	-	10,600	10,200	9,800	9,500	9,200
60	-	-	8,900	8,600	8,300	8,000
65	-	-	-	7,400	7,200	6,900
70	-	-	-	-	6,200	5,900
75	-	-	-	-	-	5,100

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	100,000	-	-	-	-	-
13	93,300	92,800	-	-	-	-
14	87,800	87,300	86,800	-	-	-
15	83,000	82,500	81,800	81,300	-	-
16	78,600	78,100	77,600	77,000	76,500	-
17	74,400	73,900	73,400	73,000	72,500	72,000
20	65,000	64,100	63,600	63,000	62,500	62,000
25	52,500	52,000	51,500	51,000	50,500	50,000
30	44,000	43,500	43,000	42,500	42,000	41,500
35	37,000	37,200	36,700	36,200	35,700	35,200
40	31,000	32,300	31,800	31,300	30,800	30,300
45	29,000	28,500	28,000	27,500	27,000	26,500
50	21,000	20,500	20,000	19,500	19,000	18,500
55	-	18,500	18,000	17,500	17,000	16,500
60	-	-	15,000	14,500	14,000	13,500
65	-	-	-	13,500	13,000	12,500
70	-	-	-	-	11,000	10,500
75	-	-	-	-	-	10,000

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