

Bucket Capacity at 5000 lbs./cu. yd.	cu. yd.	71	77	89	99	117	116
	cu. m.	54	59	68	76	85	89
Operating Radius	ft.	377	364	344	324	304	283
	m.	114.8	111.0	104.8	98.8	92.6	86.3
Rope Diameters (Twin)	in.	3.50	3.75	4.0	4.25	4.375	4.5
	mm	89	95	102	108	111	114
Pitch Diameter of Drums	in.	112.5	112.5	112.5	112.5	112.5	112.5
	mm	2858	2858	2858	2858	2858	2858

Weights (without bucket)

Net Weight	1000 lbs.	11572	11562	11831	11801	11744	11696
	1000 kg.	5249	5244	5366	5353	5327	5305
Counterweight	1000 lbs.	1524	1516	1298	1214	1079	754
	1000 kg.	691	688	589	551	489	342
Working Weight	1000 lbs.	13096	13078	13129	13015	12823	12450
	1000 kg.	5940	5932	5955	5904	5817	5647
Standard Tub Diameter	ft.	73	73	73	73	73	73
	m.	22.3	22.3	22.3	22.3	22.3	22.3
Approx. Tub Ground Pressure	psi	21.7	21.7	21.8	21.6	21.3	20.7
	KPa.	150	150	150	149	147	143
Standard Shoe Size (Width x Length)	ft	17x70	17x70	17x70	17x70	17x70	17x70
	m.	5.2x21.3	5.2x21.3	5.2x21.3	5.2x21.3	5.2x21.3	5.2x21.3
Approx. Shoe Ground Pressure**	psi	39.2	39.1	39.3	38.5	38.3	37.2
	KPa.	270	270	271	268	264	257

**At 90% working weight

General Specifications

Clearance Under Shoes	1'10" (563mm)	Diameter of Rail Circle	64' 0" (19.5 m)
Distance from Center Pin to Boom Foot	40'0" (12.2 m)	Rail Width*	14" (356 mm)
Height of Boom Foot	16' 2" (4.9 m)	Quantity and Diameter of Rollers	141x14" (356 mm)
Normal Length of Step	7' 6" (2.3 m)	Pitch Diameter of Swing Rack	58' 9" (17.9 m)
Pitch Diameter of Point Sheave	120" or 136" (3048mm or 3454 mm)	Max. Working Clearance Between Tub and Revolving Frame	6'8" (2.0 m)



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