

Bucket Capacity at 5000 lbs./cu. yd.	cu. yd.	75	75	70	70	65	60	55	50
	cu. m.	57	57	54	54	50	46	42	38
Operating Radius	ft.	326	300	333	312	320	330	336	345
	m.	99.4	91.4	101.5	95.1	97.5	100.6	102.4	105.2
Rope Diameters (Twin)	in.	3.75	3.75	3.75	3.75	3.75	3.5	3.5	3.25
	mm	95.3	95.3	95.3	95.3	95.3	88.9	88.9	82.6
Pitch Diameter of Drums	in.	98	98	98	98	98	98	98	98
	mm	2490	2490	2490	2490	2490	2490	2490	2490

Weights

Net Weight	1000 lbs.	7941	7642	7935	7638	7634	7163	7158	7155
	1000 kg.	3602	3467	3599	3466	3464	3250	3248	3246
Counterweight	1000 lbs.	1000	895	1000	900	905	860	885	900
	1000 kg.	454	406	454	408	411	390	401	408
Working Weight	1000 lbs.	8941	8537	8935	8538	8539	8023	8043	8055
	1000 kg.	4056	3873	4053	3874	3874	3640	3649	3655
Standard Tub Diameter	ft.	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
	m.	18.7	18.7	18.7	18.7	18.7	18.7	18.7	18.7
Approx. Tub Ground Pressure	psi	20.9	20.0	20.9	20.0	20.0	18.7	18.8	18.8
	KPa.	144	138	144	138	138	129	130	130
Standard Shoe Size (Width x Length)	ft	11.5x54.5	11.5x54.5	11.5x54.5	11.5x54.5	11.5x54.5	11.5x54.5	11.5x54.5	11.5x54.5
	m.	3.5x16.6	3.5x16.6	3.5x16.6	3.5x16.6	3.5x16.6	3.5x16.6	3.5x16.6	3.5x16.6
Approx. Shoe Ground Pressure**	psi	44.6	42.6	44.6	42.6	42.6	40.0	40.1	40.2
	KPa.	308	294	308	294	294	276	276	277

General Specifications

Clearance Under Shoes	2' 3" (686 mm)	Diameter of Rail Circle	57' 0" (17.4 m)
Distance from Center Pin to Boom Foot	36' 11" (11.3 m)	Rail Width*	14" (356mm)
Height of Boom Foot	13' 3" (3.37 m)	Quantity and Diameter of Rollers	131x14" (356mm)
Normal Length of Step	7' 2" (2.2 m)	Pitch Diameter of Swing Rack	52' 3.1875" (15.9 m)
Pitch Diameter of Point Sheave	120" (3048 mm)	Max. Working Clearance Between Tub and Revolving Frame	6' 8" (2.0 m)



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