

IPA ROLL COMPACTOR SPECIFICATIONS

		Capacity Range – Maximum Thru Rolls														
Roll Compactor Size	Feed ρ 0.5 g/cc Compact ρ 1.2 g/cc		Feed ρ 1.0 g/cc Compact ρ 2.0 g/cc		Maximum Roll Pressure		Compactor Roll Size Dia. x Width		Mill Size	Total Power		Compactor Net Weight (approx)		Compactor Overall Dimensions (LxWxH)		Construction Time
	Pounds	Kilos	Pounds	Kilos	lbs/in	kn/cm	inch	cm		HP	KW	Pounds	Kilos	inch	cm	
4Lx10D	1275	580	2100	955	19,625	34.4	4' x 10'	10 x 25	M6 x 11	28	21	8600	3909	100x90x85	250x225x210	16-18
7Lx10D	2125	966	3520	1600	11,850	20.7	7' x 10'	17 x 25	M12 x 11	42	32	10100	4591	100x95x90	250x230x225	16-18
8Lx12D	3,180	1,445	5,295	2,405	14,125	24.7	8' x 12'	20 x 30	M12 x 11	72	54	9,600	4,364	140x77x95	355x195x240	16-18
12Lx12D	4775	2170	7950	3614	9,420	16.5	12' x 12'	30 x 30	M12 x 18	72	54	11500	5227	150x95x95	380x230x240	18-20
12Lx16D	9214	4188	15360	6982	16,750	29.3	12' x 16'	30 x 40	M12 x 18	100	75	18500	8409	160x150x100	400x380x255	18-20
12Lx20D	14325	6511	23880	10855	26,170	45.8	12' x 20'	30 x 50	M12 x 18	150	112	23100	10500	160x150x100	400x380x255	20-22
16Lx20D	19610	8914	32680	14855	19,625	34.4	16' x 20'	40 x 50	M30 x 21	235	175	279000	126818	160x160x100	400x400x255	20-22
		Capacity Range is Product Dependent														