

HAZARDOUS WASTE COMPACTOR COMPARISON CHART

MODEL	HW30	MPC 10	MPC 40	MPC 60	MPC 85	4000 HM	9600 HM
Capacity	12 ft ³ 0.34 m ³	55 Gallon Drum	55 Gallon Drum	55 & 85 Gallon Drum	85 Gallon Drum	40 ft ³ 1.14 m ³	96 ft ³ 2.72 m ³
Unit Height	114" 2896mm	84" 2134 mm	118" 2998 mm	120" 3048mm	120" 3048mm	124" 3150mm	142" 3607mm
Unit Width	55" 1397mm	33" 839 mm	43" 1093 mm	37" 940mm	37" 940mm	53" 1347mm	88" 2236mm
Unit Depth	102" 2591mm	28" 712 mm	34" 864 mm	32" 813mm	32" 813mm	42" 1067mm	53" 1347mm
Deck Space	39ft ² 3.63m ²	9 ft ² 0.84 m ²	11 ft ² 1.03 m ²	9 ft ² 0.84m ²	9 ft ² 0.84m ²	16 ft ² 1.49m ²	33 ft ² 3.07m ²
Unit Weight	5,000 lb 2268 kg	850 lb 396 kg	1,615 lb 733 kg	2,100 lb 953 kg	2,100 lb 953 kg	3,200 lb 1452 kg	10,000 lb 4536 kg
Cycle Time (Seconds)	60	45	60	60	60	60	65
Compaction Force (Maximum)	Up to 150,000 lbs 75 t	10,000 lb 5 t	38,000 lb 19 t	60,000 lb 30 t	85,000 lb 42.5 t	60,000 to 85,000 lb 30 to 42.5 t	85,000 to 500,000 lb 42.5 to 250 t
Electric 240V,480V (Three Phase)	5HP/ 15.5, 7.8 Amps	5HP/ 15.5, 7.8 Amps	5HP/ 15.5, 7.8 Amps	5HP/ 15.5, 7.8 Amps	5HP/ 15.5, 7.8 Amps	5HP/ 15.5, 7.8 Amps	5HP/ 15.5, 7.8 Amps
Air Requirements (Minimum)		100PSI 7bar				100PSI 7bar	100PSI 7bar
Air Requirements (Minimum)		75CFM 2m ³ /min				75CFM 2m ³ /min	75CFM 2m ³ /min
Hydraulic System (Maximum)	3000 PSI 210 bar	3000 PSI 210 bar	3000 PSI 210 bar	3000 PSI 210 bar	3000 PSI 210 bar	3000 PSI 210 bar	3000 PSI 210 bar

NOTE * All measurements rounded up to the nearest whole unit or decimal.