

Full Automatic Blow Molding Machine

Model		Unit	MW-F2-650	MW-F2-2000	MW-F3-2000	MW-F4-650	MW-F4-2000	MW-F6-650	MW-F6-2000	MW-F8
Clamping System	Number of cavity	cavities	2	2	3	4	4	6	6	8
	Clamping unit	KG	35000	45000	46500	40000	48000	56000	65000	96000
	Mold stroke	mm	90	110	118	90	125	90	125	90
	Stretching stroke	mm	300	400	280	260	330	260	330	260
	Bottom stroke	mm	50	50	50	50	50	50	50	50
	Cavity pitch	mm	76.2	114.3	120	76.2	114.3	76.2	114.3	76.2
	Number of holder	PCS	66	52	70	95	82	106	106	152
Container	Max.container volume	ml	650	2000	2000	650	2000	650	2000	650
	Max.container height	mm	260	330	330	260	330	260	330	260
	Max.container diameter	mm	68	105	105	68	105	68	105	68
	Max.prefrom height	mm	100	140	140	100	140	100	140	100
	Max.neck diameter	mm	38	38	38	38	38	38	38	38
Theoretical		B/H	2500	2000	3000	4500	4000	7200	6000	9600
Electrical System	Heating oven qty	PCS	2×2	4×4	4×5	4×4	5×5	4×4	8×8	8×8
	Number of lamp	PCS	2×8	4×8	4×8	4×7	5×9	4×8	8×9	8×8
	Heating power	KW	32	48	60	42	72	64	96	96
	Installed power	KW	36	50	65	45	80	69.5	100	100
	Voltage	Voltage	380V/50HZ	380V/50HZ	380V/50HZ	380V/50HZ	380V/50HZ	380V/50HZ	380V/50HZ	380V/50HZ
Air System	Operating pressure	mpa	0.7-0.9	0.7-0.9	0.7-0.9	0.7-0.9	0.7-0.9	0.7-0.9	0.7-0.9	0.7-0.9
	Blowing pressure	mpa	2.5-3.0	2.5-3.0	2.5-3.0	2.5-3.0	2.5-3.0	2.5-3.0	2.5-3.0	2.5-3.0
	High pressure air consumption	L/min	2.4/30	2.4/30	2.4/30	3.6/30	4.0/30	5.0/30	5.0/30	7.2/30
	Power	KW	30	30	39	45	48	60	60	75
Chiller System	Temperature		9-13	9-13	9-13	9-13	9-13	9-13	9-13	9-13
	Pressure	mpa	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.6
	Power	HP	3	3	3	5	5	5	5	8
Machine	Machine dimension	M	2.7×1.8×2.2	3.3×1.8×2.0	3.5×1.8×2.0	3.9×1.8×2.2	4.8×2.2×2.2	4.0×2.1×2.2	5.8×2.1×2.2	6.0×2.1×2.2
	Machine weight	KG	2000	2500	2700	3500	4500	6000	7000	7500