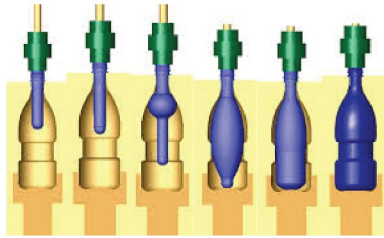


# Blow Moulding Machine



MODELS		100/P/1	250/H/1	600/H/1	1500/H/1	2000/H/1	3000/H/1	5000/H/1	
E X T R U D E R	Screw Diameter	MM	25	30	40	45	55	65	
	L.D. Ratio	L/D	22:1	22:1	22:1	22:1	22:1	22:1	
	Blowing Capacity	ML	100	250	600	1500	2000	3000	5000
	Screw Speed	R.P.M	0-75	0-75	0-75	0-75	0-75	0-75	0-75
	Extruder Output	Kg/Hr.	4/5	7/8	14/16	18/20	30/32	38/40	48/50
	Heating Zones	Nos.	3	5	5	5	5	5	6
	Max. Die Dia	HD	15	25	45	60	90	120	140
	Maximum Die Dia	PVC	-	20	35	40	60	80	-
	Mould Opening Stroke	MM	100	125	150	185	200	225	300
	M O U L D	Min Mould Thickness	MM	102	130	175	175	205	235
Mould Length		MM	150	200	280	340	350	400	450
Mould Width		MM	120	140	165	220	250	290	320
Dry Cycle / Min		Nos.	20	20	15	15	12	12	10
Max. Container Dia.		MM	40	60	75	125	150	170	200
E L E C T R I C		Extruder Drive	HP	2	3	5	7.5	10	15
	Hydraulic Motor	HP	-	2	5	5	5	7.5	7.5
	Blower	HP	-	-	1.5	1.5	1.5	1.5	2.5
	Heating Load	KW/HP	3.75 / 5	4.5 / 6	7.5 / 10	9 / 12	10.5 / 14	12 / 16	15 / 20
	Total Power of M/C	KW/HP	5.25 / 7	7.5 / 10	16.5 / 22	18.75 / 25	23.25 / 31	30 / 40	37.5 / 50
	Main Cable Size	Core / MM2	4 / 2.5	4 / 2.5	4 / 6	4 / 6	4 / 10	4 / 16	4 / 25
	Bobbing		-	OPT.	OPT.	OPT.	OPT.	OPT.	OPT.
	Parison Programmer	Thick-Thin	OPT.	OPT.	OPT.	OPT.	OPT.	OPT.	INC.
	O P T	Hot Wire Cutter		INC.	INC.	OPT.	OPT.	OPT.	OPT.
		Double / Triple Head		OPT.	OPT.	OPT.	OPT.	OPT.	OPT.
Bottom Bowing System			OPT.	OPT.	OPT.	OPT.	OPT.	OPT.	
V-Strip / Zebra Line			OPT.	OPT.	OPT.	OPT.	OPT.	OPT.	
Hydraulic Blowing			OPT.	OPT.	OPT.	OPT.	INC.	INC.	INC.
Control Panel Dimension(LxWxH) FT.			1.7 x 2.3 x 5.3	1.7 x 2.3 x 5.3	1.7 x 2.3 x 5.3	1.7 x 2.3 x 5.3	1.7 x 2.5 x 5.3	1.7 x 2.5 x 5.3	1.7 x 2.5 x 5.3
D I M	Oil Tank Capacity	Ltr.	-	70	110	125	150	180	200
	Water Consumption	Ltr./Min.	20-30	20-30	20-30	30-40	30-40	40-50	60-70
	M/C Dimension(LxWxH) FT.		6 x 3 x 7	6 x 4 x 8	7 x 5 x 9	8 x 5 x 9	8 x 5 x 9	8 x 5 x 10	11 x 6 x 12
	Machine & Panel Weight	Ton	0.65	0.8	1.4	1.8	2	2.6	4.2
	Air Requirement	C.F.M	8	8	9	10	12	15	15