

Manufacturer of Blow Molding Machines
P.V.C., H.D.P.E., L.D.P.E. & P.P. Materials From 5 ml. to 5 Ltrs.

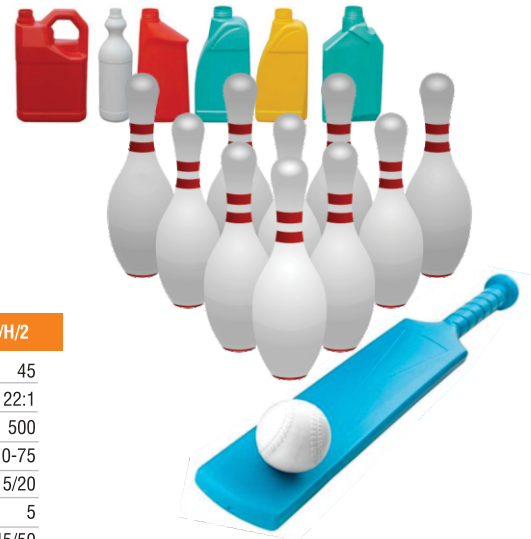
**POSITIVE
PLASTIC** 

www.positiveplast.com



1 Ltr.

**1 Ltr. Single Station
(Hydraulic)**



**TECHNICAL DATA FOR EXTRUSION BLOW MOULDING MACHINE
HYDRAULIC OPERATED MACHINE**

MODELS	MM	50/H/1	200/H/1	200/H/2	500/H/1	500/H/2
Screw Diameter	MM	25	30	40	40	45
L.D.Ratio	L/D	22:1	22:1	22:1	22:1	22:1
Blowing capacity	ML	50	200	200	500	500
Screw Speed	R.P.M.	0-75	0-75	0-75	0-75	0-75
Plasticizing Cap	Kg/Hr.	4/5	7/8	14/18	15/18	15/20
Heating Zones	Nos.	3	5	5	5	5
Maximum Die Dia HD/PVC	HD/PVC	15	25	25	45	45/50
Mould Opening Stroke	MM	100	125	125	150	150
Min Mould Thickness	MM	102	135	135	180	180
Mould Length	MM	150	200	200	270	270
Mould Width	MM	125	140	140	170	170
Dry Cycle/min	Nos.	20	20	15	15	15
Max. Container Dia	MM	40	60	60	75	75
Extruder Drive	HP	2	3	5	5	7.5
Hydraulic Motor	HP	0	0	3	3	5
Blowers	HP	0	0	0	0	0
Heating Load	HP	5	6	10	10	12
Total Power of M/C	HP	7	9	18	18	25
Main Cable Rating	MM2Amp	2.5/19	4.0/26	10/42	10/42	16/57
Bobbing			OPT	OPT	OPT	OPT
Parison Programmer		OPT	OPT	OPT	OPT	OPT
Hot Wire Cutter4		OPT	OPT	OPT	OPT	OPT
Bottom Blowing System		OPT	OPT	OPT	OPT	OPT
Hydraulic Blowing		OPT	OPT	OPT	OPT	OPT
Oil Tank Capacity	Ltrs.	0	0	130	150	180
M/C Dimension (LXWXH)	Mtrs.	1.7x0.8x2	1.5x1.2x2.1	1.9x1.5x2.1	1.9x1x2.2	2.1x1.7x2.2
Machine & Panel Weight	Kgs.	500	600	1400	1250	1800
Air Requirement	C.F.M	8	8	9	9	9

**Suitable for Bats, Balls,
Brooms & All Kind of Toys**

Salient Features :

- Fully Automatic • Continuous Parison • Simple to Operate • More Versatility • Great Reliability in Production Infinitely Variable Speed A.C. Drive with high Output

Contact Us :

+91-97244 35714

+91-98797 30061

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POSITIVE PLASTIC 

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2 Ltr.

**2 Ltr. Blow Double Station
(Hydraulic)**



HYDRAULIC OPERATED MACHINE

MODEL	MM	1000/H/1	1000/H/2	2000/H/1	2000/H/2	5000/H/1	5000/H/2
Screw Diameter	mm	45	50	50	65	65	90
L.D. Ratio	L/D	22:1	22:1	22:1	22:1	22:1	22:1
Blowing Capacity	ML	1000	1000	2000	2000	5000	5000
Screw Speed	RPM	0-75	0-75	0-75	0-75	0-75	0-75
Plasticizing Cap	Kg/Hr.	15/20	22/26	22/28	40/45	40/45	90/100
Heating Zones	Nos.	5	5	5	6	6	8
Maximum Die Dia	HD	60	68	80	80	140	140
Maximum Die Dia	PVC	40	50	60	60	-	-
Mould Opening Stroke	MM	185	185	200	200	250	250
Min Mould Thickness	MM	180	180	205	260	260	260
Mould Length	MM	340	340	350	350	450	450
Mould Width	MM	220	220	250	250	320	320
Dry Cycle/Min	Nos.	15	12	12	10	10	8
Max. Container Dia.	MM	125	125	150	150	200	200
Extruder Drive	HP	7.5	10	10	15	15	30
Hydraulic Motor	HP	3	5	5	7.5	7.5	10
Blowers	HP	0	0	0	0	0	0
Heating Load	HP	12	14	14	20	20	30
Total Power of M/C.	HP	22.5	29	29	43	43	70
Main Cable Rating		16/57	25/71	25/71	35/91	25/91	95/200
Bobbing	OPT	OPT	OPT	OPT	OPT	OPT	OPT
Parison Programmer	OPT	OPT	OPT	OPT	OPT	OPT	OPT
Hot Wire Cutting	OPT	OPT	OPT	OPT	OPT	OPT	OPT
Hydraulic Blowing	OPT	OPT	OPT	OPT	OPT	OPT	OPT
Oil Tank Capacity	Ltrs.	150	200	170	270	250	300
M/c. Dimension (LxWxH)	Mtrs.	1.9x1x1.2	2.3x2.2x2.2	2.3x1.4x2.5	2.7x2.2x2.5	2.8x1.8x2.5	3.5x2.5x2.7
Machine & Panel Weight	Kgs.	1700	2700	2000	4200	4000	7000
Air Requirement	C.F.M	10	15	12	15	15	20

Salient Features :

- Fully Automatic • Continuous Parison • Simple to Operate • More Versatility • Great Reliability in Production Infinitely Variable Speed A.C. Drive with high Output

Choice of :

- Simple or Double Station with or with out De-Flashing Machine in different Models with options of • Bobbing Extruder • Hot wire Cutter • Multi Point Parison Control • Extruder with Bigger Screws

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