

PET Bottle Blowing Machine - Automatic & Semi Automatic



PET Blow Mould Machine (3 Cavities)

Production Capacity	1,600 - 1,800 Bottles/hr
Power Consumption	48kw (3 Phase)



PET Blow Double Set Machine

Production Capacity	1,500 Bottles/hr
Power Consumption	28kw (3 Phase)



Fully Automatic PET Blow Mould Machine

Production Capacity	4,000 (2 Cavities) 8,000 (4 Cavities) Bottles/hr
Power Consumption	38kw (2 Cavities) and 50kw (4 Cavities) (3 Phase)



PET Blow Single Set Machine

Production Capacity	750 Bottles/hr
Power Consumption	20kw (3 Phase)



5 Gallon Blow Mould Machine

Production Capacity	80 - 90 Bottles/hr (Approx.)
Power Consumption	50kw (3 Phase)

Automatic Compression Cap Making Machines



HIGH PRESSURE AIR COMPRESSOR



Cap Moulding Machine

Production Capacity	10,000 - 15,000 pcs/hr
Power Consumption	37kw (3 Phase)



Cap Edge Folding Machine

Production Capacity	15,000 pcs/hr
Power Consumption	1kw (3 Phase)



Cap Seal Slitting Machine

Production Capacity	15,000 pcs/hr
Power Consumption	1kw (3 Phase)



Inner Lining Machine (Soda Cap)

Production Capacity	10,000 - 12,000 pcs/hr
Power Consumption	11kw (3 Phase)

Automatic Plastic Container Blowing Machine



AIR COMPRESSOR

Automatic Plastic Container Blowing Machine

Production Capacity:	1000 - 3000 pcs / hr
Production Range:	4lt - 50lt Container
Power Consumption:	20 - 40kw



AIR COMPRESSOR

Automatic Plastic Rotary Blowing Machine 6 - 8 Station

Production Capacity:	2000 - 3000 Bottle / hr
Production Range:	20ml - 500ml Bottle
Power Consumption:	18kw

Plastic Injection Moulding Machine



Auto Loader



Hopper Dryer



Cooling Tower



Industrial Chiller

MODELS	UNIT	JM-90		JM-120		JM-150		JM-180		JM-250		JM-300		JM-350								
Injection Unit																						
Screw diameter	mm	28	32	30	32	36	40	36	40	45	40	45	50	45	50	55	60	55	60	65		
Injection pressure	kg/cm ²	2500	1910	1510	2330	1840	1490	2310	1875	1480	2325	1835	1490	2320	1880	1555	2315	1910	1610	2220	1855	1590
Theoretical shot volume	cm ³	111	145	183	160	203	250	234	289	366	314	379	491	429	530	640	589	712	848	760	904	1060
Shot weight (ps)	grams	99	129	163	144	180	224	209	258	327	280	354	438	383	473	572	526	635	757	678	807	947
Injection rate	cm/sec	52	69	81	73	92	114	93	115	146	116	147	181	143	176	213	168	203	242	217	258	303
Plasticizing capacity (ps)	kg/hr	30	34	40	38	46	52	51	59	67	64	71	82	78	90	010	95	010	128	120	138	153
Clamping Unit																						
Clamping force	Tons	90		120		150		180		250		300		350								
Moulding opening stroke	mm	330		380		430		480		525		570		620								
Space between tie bars	mm	360X360		400X400		430X430		480X480		525X525		565X565		620X620								
Platen dimension (H x V)	mm	540X540		595X595		660X660		720X720		790X790		850X850		930X930								
Moulding height min. - max.	mm	130-400		140-440		150-500		160-540		180-580		200-610		220-670								
Ejector Stroke	mm	100		100		140		140		170		170		190								
other																						
Pump driving motor	HP/kw	15/11.2		20/15		25/18.6		30/22.3		40/30		50/37.2		50/37.2								
Heating capacity	kw	4.6		6.1		7.9		11.5		13.7		17.4		19.8								
Thermo controller	set	(0-399)-4		(0-399)-4		(0-399)-4		(0-399)-4		(0-399)-5		(0-399)-5		(0-399)-5								
Oil tank capacity	U.S. gal	50		65		80		100		120		150		170								
Machine dimension (L x W x H)	m	4.3x1.25x1.6		4.8x1.3x1.65		5.2x1.35x1.7		5.6x1.4x1.75		6x1.5x1.8		6.5x1.6x1.9		7x1.7x2								
Machine weight	kg	3560		4450		5500		7200		8800		10600		12400								



Preform mould



Plastic Scrap Grinder



* After sale, we provide complete technical support.

* For upgradation, Design and specifications are subject to change without notice.



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