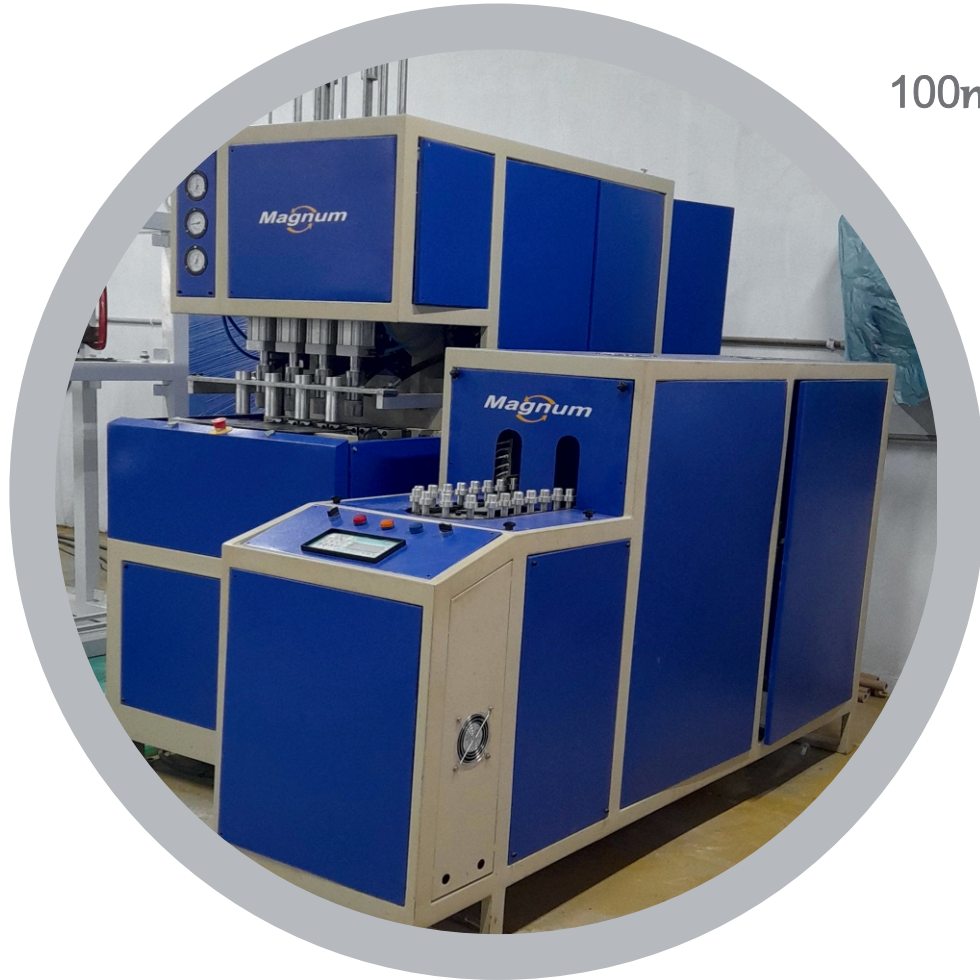




**MAGNUM**  
**PET STRETCH BLOWING MACHINE**  
 SUPERIOR BY PERFORMANCE  
 High Speed Series

Range  
 100ml - 2000ml



25HP/18.5KW AIR COMPRESSOR



4 Cavity  
 ONE FAMILY MOULD  
 (300ml-500ml-1000ml&2000ml)



100 CFM AIR DRYER



TWO TON  
 WATER CHILLER



Cooling Tower

**Mineral water / Soda / Juice Bottles**

Quality

Performance

Power Saving

# One Stop Shop For Your Pet Industry

## TECHNICAL SPECIFICATION FOR PET BLOWING MACHINE

CAVITY PITCH	mm	150
MOULD THICKNESS	mm	160
CLAMPING STROKE	mm	150
STRETCHING STROKE	mm	450
NO OF CAVITY	nos	4
PRODUCT HEIGHT	mm	350 max
CONTAINER VOLUME	ml	100 to 2000
NECK OUTER DIA MAX	mm	25-28
PRODUCT OUR DIA MAX	mm	110
THEORETICAL PRODUCTION 1000 ML	pcs/hr	2000
TOTAL CONSUMPTION POWER	kw	17.5
HEATING POWER	kw	14
CONVEYOR MOTOR €=BLOWER	hp	0.5
NUMBER OF LAMPS	pcs/hr	8
OPERATION PRESSURE	Kg/cm <sup>2</sup>	7
BLOWING PRESSURE	Kg/cm <sup>2</sup>	24

## Production Capacity

100ml to 500ml - 2500 BPH

1000ml - 2000 BPH

2000ml - 1800 BPH

\* Approximate Production



Base Mounted Compressor

### PET COMPRESSOR

Model	Free Air Delivery		Motor Power		Pressure	Compressor	Tank Capacity
	LPM	CFM	HP	KW	Kg/cm <sup>2</sup>	RPM	Litres
MTHPHV 25	2038	72	25	18.5	25	892	500

\* Base mounted versions are also available

### WATER CHILLER

Model	Capacity	Working Temp	Condenser	Compressor	Ref.Comp. Power(A)	Electrical Connection			Refrigeration	Pump
						V	Ph	Hz		
MAG 2 TR	2 TON	1 to 45 deg c	Copper with aluminum fins	Emerson CR 30	4	420	3	50	R22	1/2 HP

### AIR DRYER

Model	Capacity (cfm)	Work. pressure kg/cm <sup>2</sup>	Condenser	Ref.Comp. Power(A)	Electrical Connection			End Connection	Refrigerant
					V	Ph	Hz		
MAG HPD 100	100	40	A	0.50	230	1	50	1 1/2" BSP	R 134a



Air Receiver

# SRI VARU INDUSTRIES

No.1/105, Mylampatti Road, Sulur TK, Mylampatti, Coimbatore - 641 062.

Web : [www.magnumaircompressor.com](http://www.magnumaircompressor.com)

**Mob : +91 98947 06611 / 77089 12487**