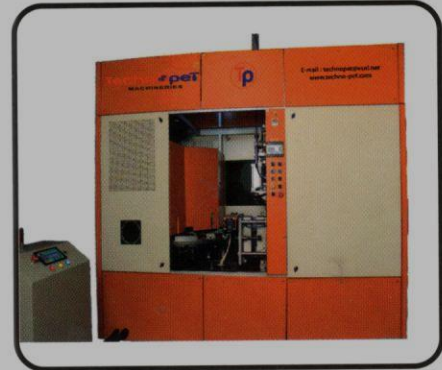
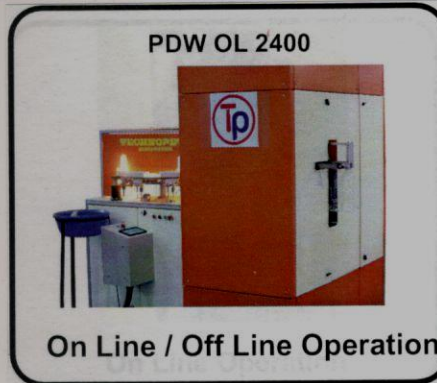


FULLY AUTOMATIC SERVO DRIVEN, HIGH SPEED ON LINE & OFF LINE
PET BOTTLE BLOWING MACHINES.



2 / 3 Cavity On Line Fully Automatic PET Blowing Machines & Off Line PET Blowing Machines

MACHINE SPECIFICATIONS:

Model No.	Production	Max. Volume	Neck Dia	Cavity	Machine Heating Load
TP OL 3000 (Fully Auto On-line)	3000 bph*	Upto 1000 ml	19 MM – 30 MM	Two	20 KW
TP OL 4200 (Fully Auto On-line)	4200 bph*	Upto 1000 ml	19 MM – 30 MM	Three	30 KW
PDW –OL-2400 (Semi On-line)	2400 bph*	Upto 1000 ml	19 MM – 30 MM	Two	12.0 Kw
TP-Auto-2000 (Hand feed & Offline)	2000 bph* (28 mm neck) 1400 bph* (46 mm neck)	Upto 1000 ml	19 MM – 46 MM	Two	18 KW

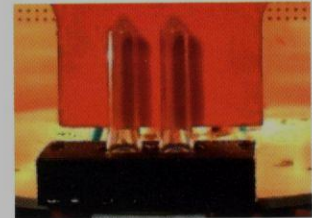
ENGINEERING FEATURES & CUSTOMER BENEFITS

• **360 Degree Neck Cooling System**

When Preform is in Oven, Neck should not exposed to heat from IR lamps. In View to achieve this, the neck needs to be guarded with chilled water-cooled jacket around 360 degree peripheral of the preform neck. The system prevents the Infrared rays towards preform neck portion and simultaneously maintain the temperature of neck below room temperature.

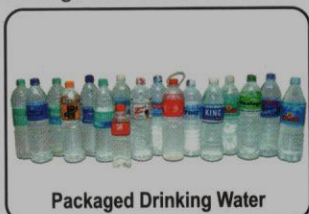
• **Isothermal Relaxation Heating System**

IRHS Enhance bottle clarity, Uniform thickness distribution. Increased in bottle – strength. And No polymer degradation. Close loop Ventilation with Isothermal and stabilization IR heating system with Short Wave Length Infra- red lamps in close pitch for avoiding overheating of Preform require for optimising heat set crystallisation process for post hot fill washing application.



TechnoPet USP

- Low Electricity Consumption .
- Top Stretch Blowing system with medium pressure Blowing
- Servo Controlled Hot Preforms transfer system and Rotary Conveyor.
- Strong After Sales Service and Spares Support



HIGH SPEED SEMI AUTOMATIC PET BOTTLE BLOWING MACHINES



Model: PDW AE 1200 / 1000 /
PDW AE 1800 / 1600
PET Bottle Blowing Machines



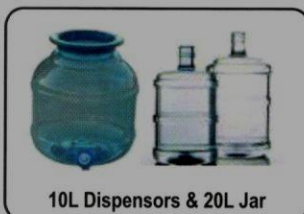
Model: TPS 2X5 / PAUTO 2X2X5
PET Bottle/Jar Blowing Machine



Model: TPS 20L
20 Litre Jar Blowing Machine

MACHINE SPECIFICATIONS:

Model No.	Production	Max. Volume	Neck Dia	Cavity	Machine Heating Load
PDW AE 1200 (Auto Ejection)	1200 BPH* (1ltr water bottle)	180 ML – 1000 ML	19 MM – 30 MM	Two	5.4 KW
PDW AE 1000 (for 2litre)	1000 BPH* (1ltr water bottle)	180 ML – 2000 ML	19 MM – 30 MM	Two	7.2 KW
PDW AE 1800 (Auto Ejection)	1800 BPH* (1ltr water bottle)	180 ML – 1000 ML	19 MM – 30 MM	Two	7.2 KW
PDW AE 1600 (for 2litre)	1600 BPH*	180 ML – 2000 ML	19 MM – 30 MM	Two	9.6 KW
TPS 2X5	800 BPH* (1ltr bottle)	180 ML – 1000 ML	19 MM – 30 MM	Two	16 KW
	400 – 500 BPH* (2ltr Jar)	180 ML – 2000 ML	46 MM – 83 MM	Two	
	350 JPH* (5ltr Jar)	180 ML – 5000 ML	96 MM – 120 MM	One	
TPS 20L	60 JPH – 90 JPH	10 LTR – 20 LTR	46 MM – 55 MM	One	33 KW
	150 JPH – 200 JPH	10 LTR	46 MM – 120 MM	One	



OUR VALUABLE CUSTOMERS

