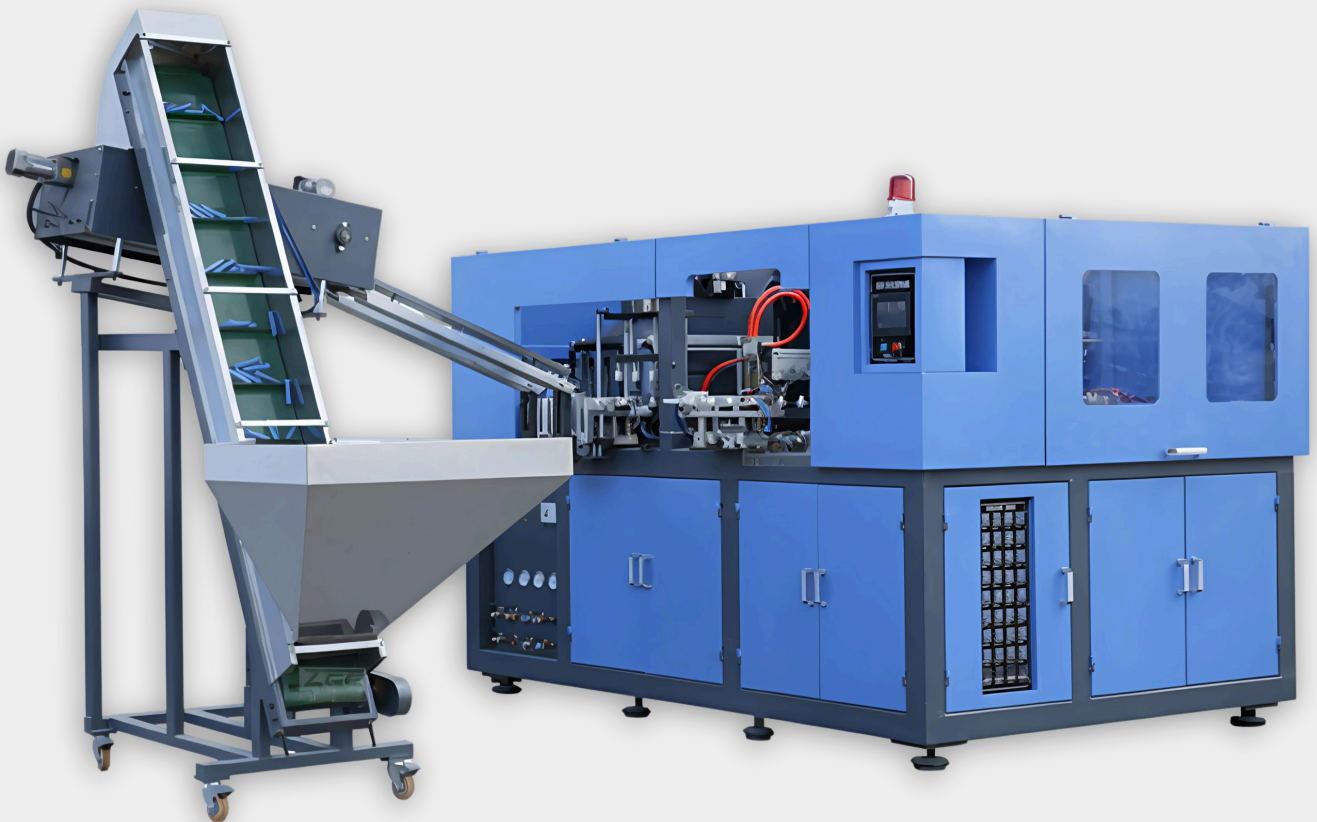




Manufacturer of PET Blowing Machines

Over 10 Years of experience in
plastic bottle industry



High
Output



Durable
Design



Energy
Efficient

Company Profile

Senthur Machines is a leading manufacturer of PET bottle blow moulding machines for a wide range of applications – from small bottles to large containers. We design and build machines of various types, combining advanced technology with superior engineering to deliver reliable, efficient, and cost-effective solutions for the plastic packaging industry.

We have a strong technical force, excellent production equipment, advanced testing instruments, and a well-established management system. Our multi-function PET blow moulding machines are developed for simple operation, high success rates, wide applicability, and consistent performance. we ensure high efficiency, precision, convenient maintenance, safety, and reliability, all within a modern and attractive design.

Why Choose Us



Innovation



Quality



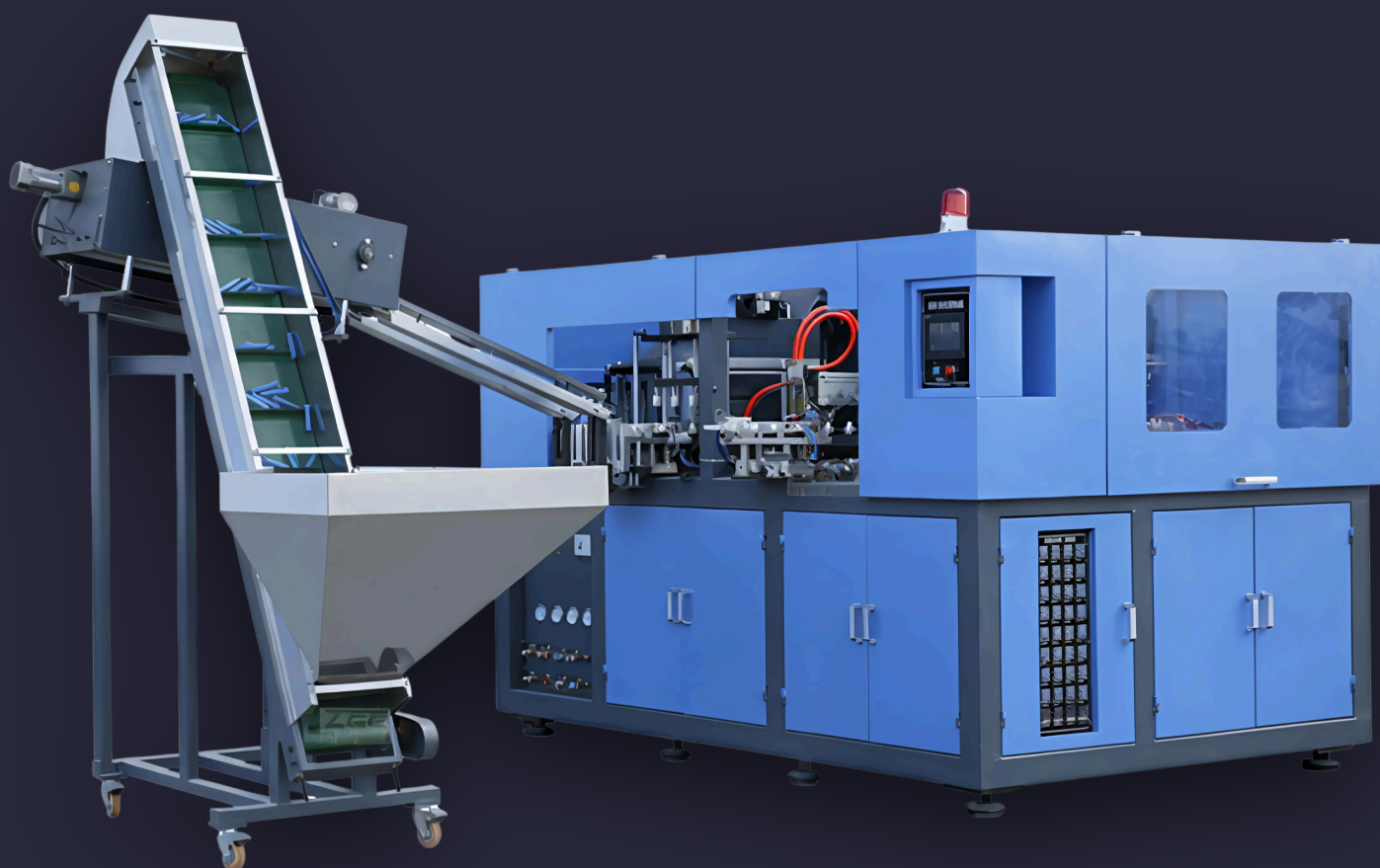
Reliability



Sustainability

SEN-1L-4C SEN-1L-4C-SV

- Features Touch screen computer of Mitsubishi. Operate consistently and simply.
- Features pneumatic elements of German FESTO and AirTAC.
- Specially designed for energy-saving purpose. Mechanical unit is compact and sound.
- Features trouble alarm and diagnostic units to allow easy maintenance.
- Environmentally friendly design. Nontoxic conveyor belt to carry preforms.



Model no.	Unit	SEN-1L-4C	SEN-1L-4C-SV
Theoretical output	Nos/hr	3500-4000	5000-5500
Max Volume	L	1	1
Neck Diameter	mm	28	28
Max Bottle Diameter	mm	100	100
Max Bottle Height	mm	340	340
Cavity	Pc	4	4
Heating Power	KW	25	30

SEN-1L-2C

- Reasonable design, full automatic control, save power and Labor, Adopting high quality components.
- Infrared oven heater adopts the quartz lamp to heat the PET tube.
- Fully automatic process with low investment, high efficiency, quick and safe operation, easy for trouble-shooting, maintenance and other benefits



Model no.	Unit	SEN-1L-4C
Theoretical output	Nos/hr	1900-2400
Max Volume	L	2
Neck Diameter	mm	38
Max Bottle Diameter	mm	105
Max Bottle Height	mm	340
Cavity	Pc	2
Heating Power	KW	10

SEN-2L-150

- Reasonable design, full automatic control, save power and Labor, Adopting high quality components.
- Infrared oven heater adopts the quartz lamp to heat the PET tube.
- Fully automatic process with low investment, high efficiency, quick and safe operation, easy for trouble-shooting, maintenance and other benefits



Model no.	Unit	SEN-2L-150
Theoretical output	Nos/hr	800-1000
Max Volume	L	2
Neck Diameter	mm	150
Max Bottle Diameter	mm	200
Max Bottle Height	mm	365
Cavity	Pc	1
Heating Power	KW	12

SEN-5L-38

- Reasonable design, full automatic control, save power and Labor, Adopting high quality components.
- Infrared oven heater adopts the quartz lamp to heat the PET tube.
- Fully automatic process with low investment, high efficiency, quick and safe operation, easy for trouble-shooting, maintenance and other benefits



Model no.	Unit	SEN-5L-38
Theoretical output	Nos/hr	550-600
Max Volume	L	5
Neck Diameter	mm	38
Max Bottle Diameter	mm	120
Max Bottle Height	mm	260
Cavity	Pc	1
Heating Power	KW	16

SEN-10L-1C

- Features a reasonable design with full automation for smooth and reliable performance.
- Saves energy and labor through an optimized control system.
- Uses an infrared quartz heater for uniform PET preform heating.
- Delivers high efficiency with easy operation and low maintenance.



Model no.	Unit	SEN-10L-1C
Theoretical output	Nos/hr	120-150
Max Volume	L	5 to 10
Neck Diameter	mm	38 - 45
Max Bottle Diameter	mm	300
Max Bottle Height	mm	360
Cavity	Pc	1
Heating Power	KW	12

SEN-20L-BT

- Features a reasonable design with full automation for smooth and reliable performance.
- Saves energy and labor through an optimized control system.
- Uses an infrared quartz heater for uniform PET preform heating.
- Delivers high efficiency with easy operation and low maintenance.



Model no.	Unit	SEN-20L-BT
Theoretical output	Nos/hr	90-100
Max Volume	L	20-25
Neck Diameter	mm	55
Max Bottle Diameter	mm	350
Max Bottle Height	mm	510
Cavity	Pc	1
Heating Power	KW	18

SEN-2L-2CM

- Features a reasonable design with full automation for smooth and reliable performance.
- Saves energy and labor through an optimized control system.
- Uses an infrared quartz heater for uniform PET preform heating.
- Delivers high efficiency with easy operation and low maintenance.



Model no.	Unit	SEN-2L-2CM
Theoretical output	Nos/hr	800-1000
Max Volume	L	2
Neck Diameter	mm	28
Max Bottle Diameter	mm	100
Max Bottle Height	mm	340
Cavity	Pc	2
Heating Power	KW	5 to 8



G. DHAMODHARAN



+91 97900 80995



193/7, Bharathi Nagar,
Thirumurugan poondi, Tirupur-641652,
Tamil Nadu, India.



senthurmachines6266@gmail.com



www.senthurmachines.com