LabhGroup

Empowering Business
Transforming World!



Global Leader in Providing Next Generation Turnkey Solution to Plastic Processing Industries!

www.labhgroup.com

Presenting

Plastic Injection Molding Machines for Rigid Containers

LabhGroup

30+ Years of Rich Experience | **100+** Countries Global Presence | **10000+** Delighted Customers

Plastic Injection Molding Machines for Rigid Containers



Plastic Processing Machines Division

Global Leader in Next Generation Plastic Processing Plant & Machines

ISO 9001:2015 CERTIFIED | ISO 14001:2015 CERTIFIED | European Coformity CE Certified Products | Good Manufacturing Practice Certification GMP Quality | Executive Member FIEO Federation of Indian Export Organizations





Technical Specifications

Particular	Specifications
Name	Plastic Injection Molding Machines for Rigid Containers
Function	To produce rigid plastic containers for various applications
Clamping Force	600 kN to 6500 kN
Distance between Tie Bars (DBT)	320 X 320 mm to 900 X 900 mm
Daylight Opening	620 to 1800 mm
Shot Weight (PS)	64 to 3505 gm
Energy Saving	Up to 20 %
Servo Motor	Panasonic - Japan or equivalent
Main Motor	ABB – Switzerland or Equivalent
Programmable Logic Controller (PLC)	Omron – Japan or equivalent
Power Supply	440 Volts, 50 Hz, A.C., Three phase with neutral (can also be designed as per specific requirement)
Note	Exact specifications may vary and shall be made available upon specific request.

Salient Features

- Designed to manufacture rigid plastic containers, such as food storage boxes, industrial packaging, and consumer goods containers through the injection molding process
- Equipped with advanced mixing, precision injection, and efficient cooling systems, ensures the production of high-quality items
- Hydraulic system operates with an energy saving regulating variable displacement pump
- With PLC & HMI touch screen control for accurate tuning of machine operation
- With grease based centralized auto lubrication system for proper lubrication of machine parts
- With digital temperature controller to control and monitor the temperature of machine
- Equipped corrosion-proof stainless-steel material hopper with alarm system
- Aesthetically and ergonomically build machine for best performance
- Produced in an advanced state of the art manufacturing facility
- Latest technology for better performance and improved efficiency
- World class bought out items for optimum operations
- Operator friendly machine, hence easy to operate and maintain
- Sturdy design to ensure long life and trouble-free operation

Send your inquiry now

About Labh Group

Labh Group is a global engineering and technology-driven industrial conglomerate with headquarter in India. We provide complete end-to-end next-generation smart, innovative turn-key solutions to diverse industries across the globe. With **30+ years** of rich experience and presence in **100+ countries**, we have helped **10000+ customers** to excel and outperform in their industry.

Leveraging over an experience of around three decades, we continuously reinvent to help our customers achieve better results and create a more sustainable world for our current and future generations.

Living by our core values of excellence, respect, care and joy, we at Labh Group are committed to provide best advice, best quality products, at the best price with the best service, always!

We help our customers write their future!
We are LabhGroup!



(Click to watch our corporate video)

8 Outstanding benefits our customers enjoy



1. Expert guidance

Get the best advice from our experts to help you make the right decision



2. Complete turn-key Solutions

Our state of the art end to end one stop 360 turn-key solutions for smooth execution



3. Most competitive price

Very reasonable price for a long term win-win partnership



4. Best quality machines

Optimally designed high quality machines for best performance and long working life



5. Installation & Commissioning

Smooth and perfect installation by our expert technician at your site



6. Automation and upgradation

Increase productivity & profitability with our advanced technology



7. Knowledge Sharing

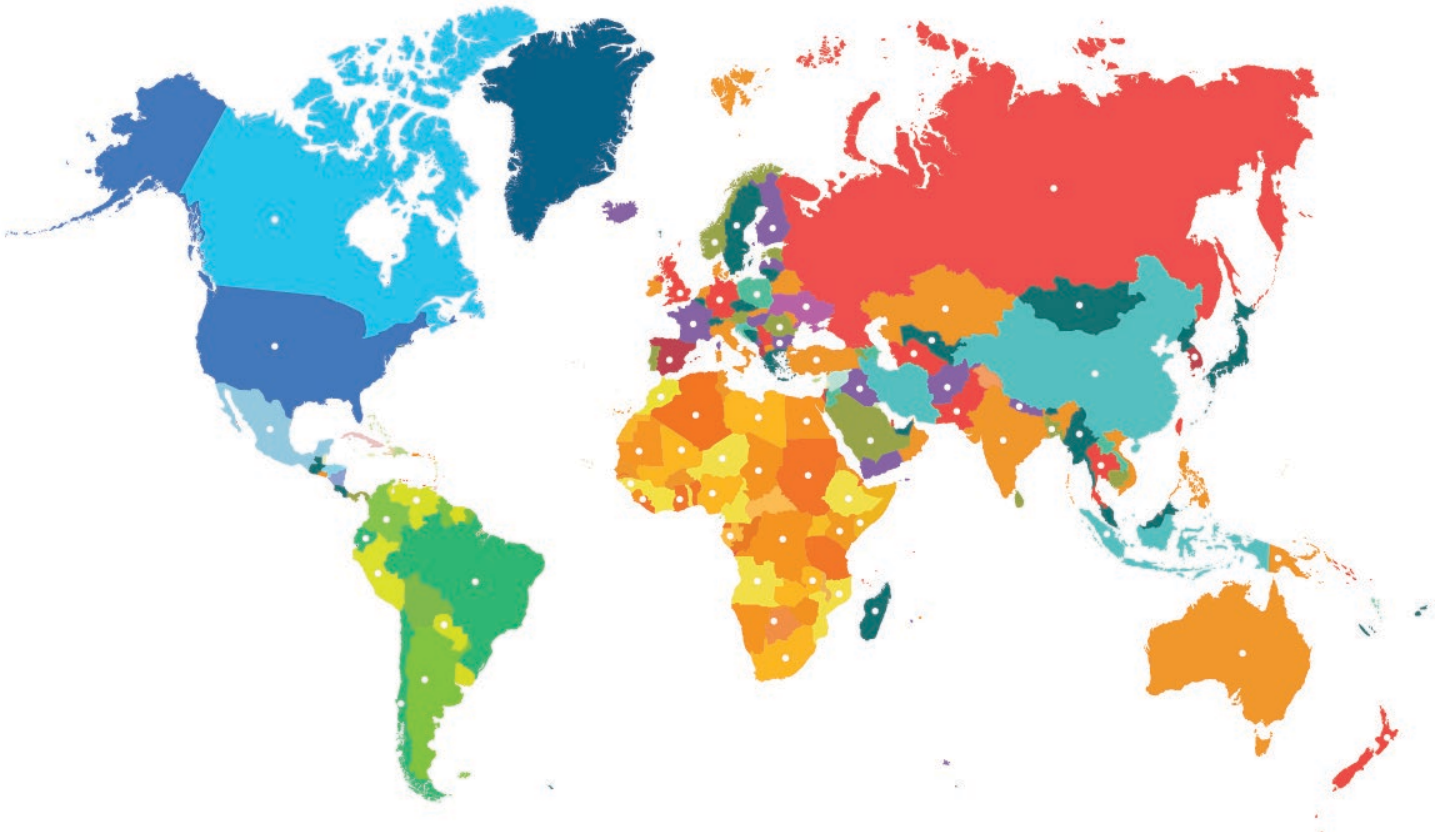
Stay ahead of your competitors with our latest industry development and trend mailers



8. Lifetime Support

Prompt and efficient after-sales support by our dedicated technical team through email, call or site visit

Our Global Presence



30+
Years of rich experience

100+
Countries - Global presence

10000+
Delighted customers

Get In Touch

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