

Silicone Injection Molding Machine

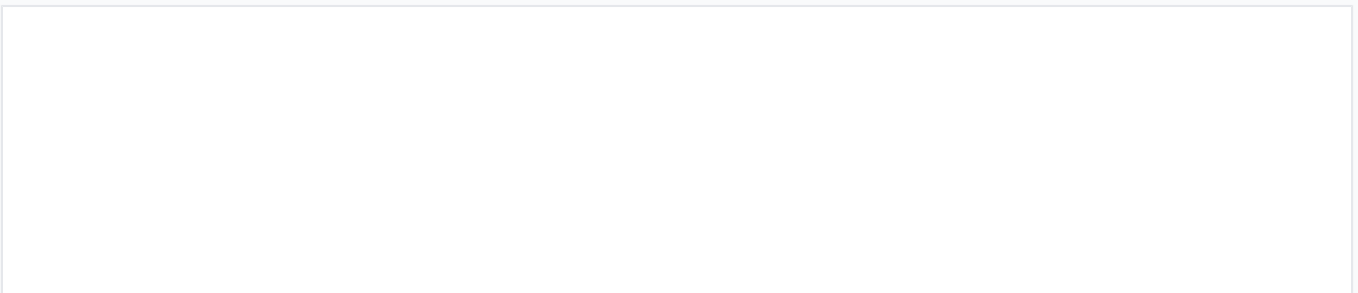
The SI Series silicone injection molding machine is suitable for producing liquid silicone products like baby supplies, medical devices, and automobile accessories. It features an optimized clamping system and a precise microcomputer controller.



ADDITIONAL IMAGES



Product Overview

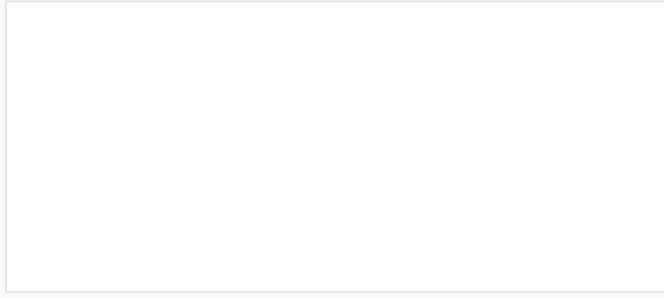


High-performance injection molding unit designed for precision silicone product manufacturing.

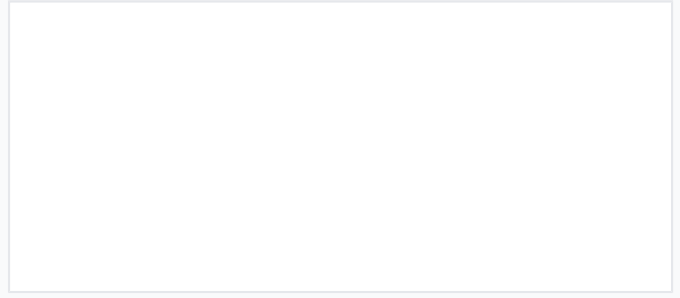
Precision Silicone Injection Molding

The SI Series injection molding machine is a high-performance solution designed for the precision manufacturing of liquid silicone rubber (LSR) components. It features an optimized clamping system for high rigidity and precision, coupled with a modular oil circuit design that ensures short response times. This versatile system is ideal for high-volume production across the medical, automotive, baby supplies, and electronic accessories sectors.

Key Features



Advanced control interface ensuring consistent quality and optimized cycle times.

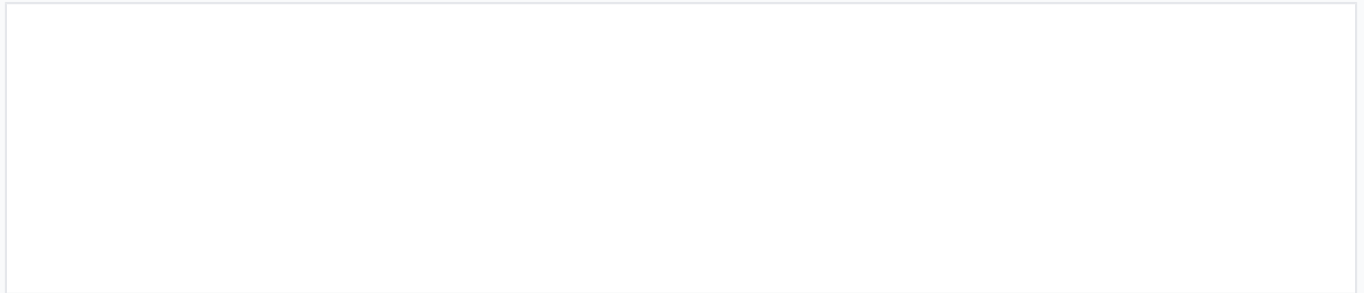


Hydraulic system setup engineered for high-volume production with minimal material waste.

Core Machine Capabilities

- Optimized high-rigidity clamping system
- Modular oil circuit for reduced response time
- Automatic V-P switch with dual-cylinder injection
- High-speed microcomputer controller with large display
- Multi-functional ejection with core-pulling interface
- Professional feeding system for measurement accuracy

Applications



Precision-molded silicone parts showcasing versatility in shapes and sizes.

Suitable Industries

Medical Devices, Baby Supplies, Automotive, Electronic Accessories, Stationery, Diving Equipment