

Full Electric Injection Molding Machine

The full electric series injection molding machine is designed for precision and efficiency. It is engineered for high-performance plastic processing, offering exceptional control and repeatability.



Overview

High-Precision Electric Molding

This full electric injection molding machine series is engineered for high-performance plastic processing where precision and repeatability are critical. By utilizing an all-electric design, the system ensures cleaner operation, significantly reduced energy consumption, and quieter performance compared to traditional hydraulic systems. It is an ideal solution for manufacturing intricate plastic components that require demanding tolerances and consistent quality.

Technical Specifications

Drive Technology

Full Electric

Key Performance Features

- High-speed injection system
- Robust clamping unit
- Advanced process control system
- High repeatability
- Energy efficient operation

Model Designation

BL 100 FE

Ideal Applications

Intricate Parts, High Precision, Tight Tolerances