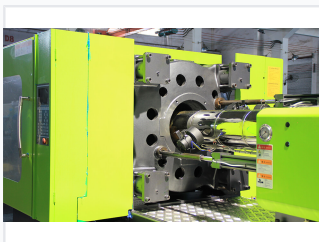


PVC Pipe Fitting Injection Molding Machine

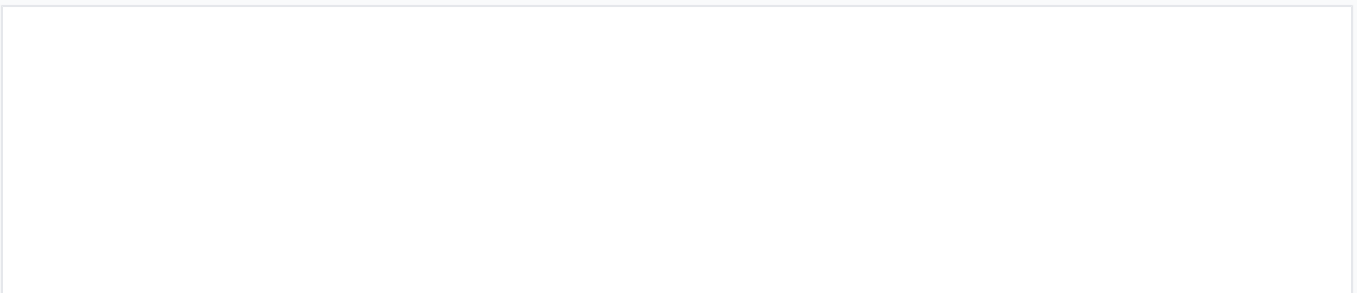
This injection molding machine is designed for manufacturing PVC pipe fittings of various sizes. It offers energy savings of 30% to 50% through the use of a servo motor, with additional options available to meet specific customer requirements.



ADDITIONAL IMAGES



Overview



The machine features a widened safe door and energy-efficient drive systems.

High-Efficiency PVC Molding

This specialized injection molding machine is engineered specifically for the precision production of various PVC pipe fittings. By incorporating advanced servo motor technology and variable drive options, the machine achieves significant energy savings of 30% to 50%. The system features a custom-designed PVC screw to prevent material yellowing and drawing, ensuring high-quality output and superior thermal stability.

Performance Metrics

Key Technical Capacity

288 kN

Clamping Force

550 mm

Opening Stroke

1160 mm

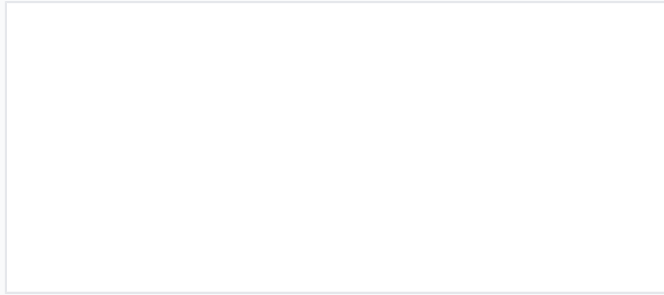
Max Daylight

Machine Dimensions

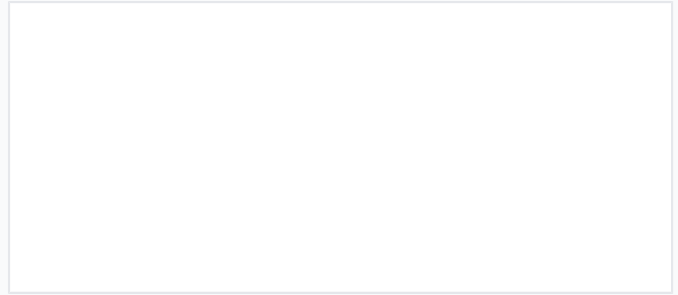
Technical Specifications

Feature	Value
Platen size	850*850 mm
Space between bars	610*610 mm
Max mold height	610 mm
Min mold height	280 mm

Technical Features



Taiwan TECHMATION control system and specialized PVC screw components.



Advanced cooling and precise temperature control ensure stability during PVC molding.

Operational Design

- Widened safe door for easy part removal
- Specialized PVC screw for material protection
- Adjustable servo/variable pump configurations

Standard & Optional Features

Servo Motor Control, Taiwan TECHMATION System, Dual Core Pulling, Solid State Relay Temp Control, Air Cooling System, High-Torque Plasticization