

Nylon Cable Tie Injection Molding Machine

This horizontal injection molding machine is engineered for the high-precision manufacturing of nylon cable ties. It features a robust clamping unit, a high-performance injection unit, and an advanced control system for optimized cycle times and process monitoring.



ADDITIONAL IMAGES



Overview

High-Efficiency Production Solution

This horizontal injection molding machine is specifically engineered for the high-precision manufacturing of nylon cable ties. Designed for industrial-scale operations, it features a robust clamping unit and a high-performance injection system to ensure consistent part quality and optimized cycle times. The machine integrates advanced control systems and automated feeding capabilities, making it a reliable asset for high-volume production environments.

Technical Specifications

Model Identifier	K120VT
Machine Configuration	Horizontal Injection Molding
Core Features	High-Precision Injection, Automated Material Feeding, Process Monitoring, Robust Clamping Unit

Construction & Design

Heavy-Duty Base Frame

The machine is built upon a high-grade cast iron base frame, engineered to provide a stable and rigid foundation. This heavy-duty structure is designed to withstand the high stresses and vibrations associated with continuous industrial operation, ensuring precise alignment and long-term reliability.

Thermal Management	Yes
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Safety & Control

Safety Features

- Emergency Stop Mechanisms
- Safety Interlocks

Control Interface	Advanced User-Friendly Interface
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