

Hydraulic Plastic Injection Molding Machine

This hydraulic plastic injection molding machine is designed for sophisticated control, rapid response, and low energy consumption. It is ideal for producing high-quality plastic parts with consistent results.



ADDITIONAL IMAGES



Overview

NHTX Series Hydraulic Injection Molding Machine

The NHTX series is a high-performance hydraulic plastic injection molding machine engineered with advanced Japanese technology to deliver sophisticated control and rapid response times. Designed for efficiency and durability, it features low energy consumption and a robust structure suitable for high-volume production across automotive, electronics, and consumer goods industries. The system offers versatile configuration options, including constant pump, variable pump, and servo hydraulic schemes to meet specific operational requirements.

Key Features

Core Features

Japanese Technology, Sophisticated Control, Rapid Response, Low Energy Consumption, Robot Interface Ready

Technical Specifications

Performance Parameters

Specification	NHTX1250	NHTX1500	NHTX1800
Clamping Force (kN)	12500	15000	18000
Max. Pump Pressure (MPa)	16	16	16
Heating Power (kW)	74.4	81.9	94.9
Machine Weight (t)	59	83	123

