

Industrial Radio Frequency Preheating Machine

This high-frequency preheating machine is engineered for industrial use. It employs radio frequency energy to quickly and evenly heat materials, boosting efficiency and shortening processing durations.



Product Overview

Industrial RF Preheating Machine

This industrial radio frequency preheating machine is engineered for the rapid and uniform heating of thermo-set resin materials. By significantly enhancing material fluidness, it improves the surface finish and structural quality of molded components. It is an essential tool for optimizing cycle times and product performance in high-precision molding applications.

Technical Capabilities

Process Applications

- Compressed molding
- Transfer molding
- Extrusion molding
- Electronic component packaging
- IC and semiconductor preheating

Compatible Materials

Melamine, Epoxy Molding Compound, Bakelite, Urea Formaldehyde

Performance Benefits

Performance Gains

Improved surface glossiness • Reduced water-like wrinkles • Enhanced resin fluidness • Optimized processing speed