

Automated Nameplate Etching Machine

This automated etching machine processes nameplates with high-pressure, double-sided etching. It is suitable for processing stainless steel, copper, and aluminum plates.



Overview

Industrial Nameplate Etching Solution

This automated nameplate etching machine is engineered for high-precision metal component processing. Featuring a robust double-spraying system and advanced temperature control, it ensures consistent and accurate results for industrial-grade nameplates. The system includes integrated heating and cooling components, making it a reliable solution for high-volume manufacturing environments requiring tight tolerance control.

Technical Specifications

Model Number	S650
Working Width	650 mm
Etching Area	650×1000
Processing Tolerance	0.05 mm
Etching Method	Double Spraying

Electrical & Power

Power Supply	4.5KW/380V/50HZ
Vertical Pump Power	2.2KW/220V/50HZ

Process Control

Operating Temperature	0~65
Automation Capabilities	Speed Adjust System, Pressure Adjust System, Temperature Control System, Net Filter System

Physical Dimensions

Dimensions	1990×1350×1250
Machine Weight	250 kgs

Key Performance Metrics

Core Specifications

4.5 KW Main Power	650 mm Working Width	0.05 mm Precision Tolerance
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