

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	650x1000
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	1990x1350x1250
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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