

Decoration Plate Etching Machine for Lift Panels

This machine is designed for etching decorative patterns onto plates. It supports both single-sided and double-sided etching processes.



Overview

Industrial Etching Solution

This decoration plate etching machine is engineered for the high-precision processing of stainless steel and copper sheets, specifically designed for lift panels and decorative signage. It features a robust multi-stage system that handles the entire workflow from micro-etching to stripping and pressure rinsing. Built with heat and corrosion-resistant materials, this equipment ensures high productivity and consistent quality for demanding industrial environments.

Technical Specifications

Etching Dimensions

Process Stage	Length
Etching Length	3000
Micro-etch	1000
Pressure Rinse	1000
Checking	2500
Stripping	2000
Pressure Rinse	1000

Performance Metrics

1650 mm

Max Etching Width

2 kg/cm²

Etching Pressure

70 °C

Max Temperature

Material & Compatibility

Sheet Specifications

- Thickness: 0.15-8mm
- Standard Sizes: 8x4 ft, 10x4 ft, 3.6x1.8m

Compatible Materials

Stainless Steel, Copper

Features

Key Features

Heat-resistant PP construction • Corrosion-resistant • Automated high-speed transmission • Stereo titanium pump • Uniform spray system

Support & Service

Service & Warranty

- One year warranty
- Life-long maintenance
- Free customer training provided