

# 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/cm<sup>2</sup>**

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