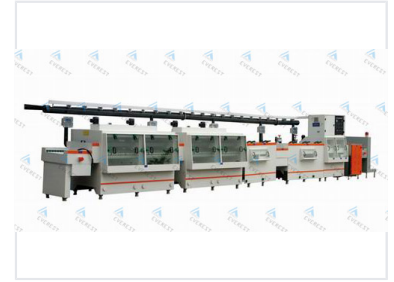


# PCB Etching and Stripping Machine

This PCB etching and stripping machine is designed for efficient processing. It features double-sided operation with high spraying pressure for both etching and stripping sections.



## Overview

### Automated PCB Processing Solution

This industrial-grade PCB etching and stripping line is designed for high-efficiency mass production, offering precise control over the manufacturing process. The system integrates multiple stages including etching, stripping, rinsing, and drying into a single automated workflow. With advanced features like uniform spraying, automated chemical filtration, and frequency-controlled pumps, it ensures consistent quality and reduced operational costs for professional PCB fabrication.

## Technical Specifications

### Key Performance Metrics

**650 mm**

Working Width

**0.04 mm**

Etching Accuracy

**86 KW**

Total Power

<b>Machine Dimensions</b>	12500mm × 2000mm × 1980mm
<b>Workpiece Size Range</b>	120mm x 80mm to 610mm x 460mm
<b>Working Thickness</b>	3.2 mm
<b>Water Consumption</b>	24–36 L/min
<b>Supply Voltage</b>	Three phase four wire 380V/50Hz

## Operational Features

### Working Process Flow

- Feeding
- Etching 1
- Etching 2
- Recycle Water Washing
- Running Water Washing
- Blot up
- Absorb
- Stripping
- Recycle Water Washing
- Running Water Washing
- Blot up
- Cool drying
- Discharge

### System Highlights

Automated Chemical Filtration • Weather-Resistant PP Material • Frequency Conversion Pumps • Thin Plate Compatible • Uniform Spray Nozzles

### Available Wheelbase Options

28mm, 35mm, 48mm, 60mm, 70mm