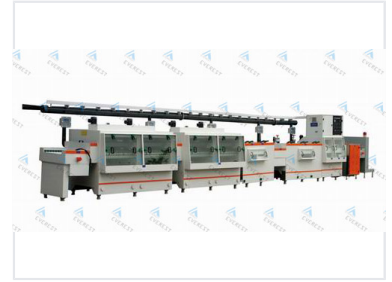


PCB Etching and Stripping Machine

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

Machine Dimensions	12500mm × 2000mm × 1980mm
Workpiece Size Range	120mm x 80mm to 610mm x 460mm
Working Thickness	3.2 mm
Water Consumption	24–36 L/min
Supply Voltage	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