

# Screen Protector Film Punching Machine

This screen protection film punching machine is designed for precise and efficient punching of screen protection films. The machine features adjustable components to accommodate various film sizes and is suitable for high-volume production.



## Overview

### High-Precision Die Cutting Solution

This screen protector film punching machine utilizes an advanced flat pressing system with high-precision die-cutting capabilities. Controlled by servomotors for seamless material handling, the system integrates stamping, die-cutting, waste recycling, and roll winding into a single automated process. It is an ideal solution for industrial-scale manufacturing requiring consistent and accurate output.

## Technical Specifications

### Performance Metrics

**900 pcs/h**

Operation Speed

**6.5 KW**

Power Rating

**3800 kg**

Machine Weight

### Dimensions & Power

Feature	Value
Max Web Width	500*600 mm
Machine Size	2680*1750*1550 mm
Voltage	AC380V

### Compatible Moulds

Wooden die, Silicon die, Engraving die, Etching die

## Applications

### Material Capabilities

- Electronics (Adhesives, IT films)
- Dustproof materials (Sponge, Non-woven fabrics)
- Shockproof materials (Rubber, PORON pads, EVA)
- Insulated EMI materials (Copper/Aluminum foil, PET)
- Heat resistance materials (Silicone, Mica)

## Electrical Configuration

### System Components

Component	Origin
Control Unit	Japan
Servo Motor	Japan
Servo Reducer	Taiwan
AC Contactor	Europe
Touch Panel	Japan
Gearhead	TUNYO