

# Screen Protector Die Cutting Machine

This die cutting machine is designed for the production of screen protection films. It features a multi-station configuration and advanced controls for cutting precision.



## Overview

### High-Precision Die Cutting Solution

This die cutting machine series utilizes flat pressing technology and high-precision units to deliver exceptional cutting accuracy. Controlled by advanced servomotors, it seamlessly manages material shifting, stamping, waste recycling, and roll winding in a single, efficient process. Designed for high-volume production, it achieves speeds of up to 12,000 pieces per hour, making it an ideal solution for automated label and material processing.

## Technical Specifications

### Maximum Speed

**12000 pcs/h**

Max Speed

### Web and Cutting Capacity

Metric	Value
Max Laminating Web Size	280 mm
Max Die Cutting Area	250 x 270 mm

**Dimensions** 3000 x 1190 x 1890 mm

**Net Weight** 3800 kg

**Power Supply** AC220V; 4KW

## Applications

### Material Examples

- Pressure sensitive/silicon/inductive adhesives
- Cosmetic cotton & dustproof webs
- High density foam & nonwoven
- EVA & Poron pads
- Aluminum/copper foil
- PVC, PET, & Kraft paper
- Mica & fiber cloth

**Supported Materials** Adhesive Pads, Dustproof Materials, Shockproof Materials, Insulation Materials, Heat Insulation Materials

## Electrical Configuration

### Component Origin Summary

Component	Origin
Control Unit	Japan
Servo Motor	Japan
Servo Reducer	Taiwan
AC Contactor	Europe
Touch Panel	Japan
Filter Regulator	Japan
Bearing	Japan