

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