

Hot Wire EPS Foam Cutter for Polystyrene Sheets

This EPS cutting machine features a strong frame welded from square profile steel, ensuring high strength and preventing deformation. It utilizes a hot wire cutting system for clean and accurate cuts on polystyrene plastic sheets.



ADDITIONAL IMAGES



Overview

Industrial EPS Foam Cutting Solution

This hot wire EPS foam cutting machine is engineered for precision cutting of polystyrene sheets, featuring a robust, welded square profile steel frame for maximum structural integrity and durability. Designed for high-performance industrial environments, the system offers versatile cutting capabilities for both thickness and length, with manual width adjustment. Its advanced converter speed governing system ensures stable operation and precise control, making it an ideal choice for insulation, packaging, and architectural modeling applications.

Technical Specifications

Cutting Speed Range

4 m/min

Maximum Speed

Transformer Capacity

10 kVA

Speed Control

Converter-based step-less speed governing

Construction & Design

Cutting Capabilities

- Thickness cutting
- Length cutting
- Manual width adjustment

Frame Construction

Welded square profile steel

Operational Features

Key Operational Features

Stable moving, Step-less speed adjustment, Low-speed cutting, Fast cutter-retract, Wide voltage adjustment range