

EPS Styrofoam Block Cutter

This machine uses frequency control of motor speed and voltage adjustment for multi-wire cutting with speed control. It is designed for cutting large blocks of expanded polystyrene (EPS) and styrofoam into desired shapes and sizes.



ADDITIONAL IMAGES



Overview

Professional EPS Styrofoam Block Cutting Solution

This EPS styrofoam block cutter is engineered for high-performance cutting of expanded polystyrene materials. Featuring a robust steel frame and advanced transformer technology, it ensures stability and durability during continuous operation. The machine offers versatile configuration options, including manual width adjustments for single-wire precision or automated multi-wire setups with precise motor speed and voltage control.

Technical Capabilities

Cutting Configurations

- Single-wire cutting (A-type)
- Multi-wire cutting (C-type)
- Manual width adjustment
- Automated speed control

Control Features

Frequency control, Voltage adjustment, Motor speed regulation

Construction & Design

Build Quality

Heavy-duty steel frame • Large capacity transformer

Applications

Primary Applications

Insulation, Packaging, Decorative molding, Construction