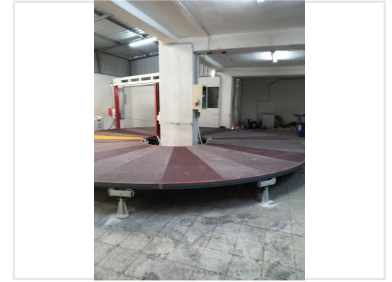


# Automatic Vertical Foam Sheet Cutting Machine

This automatic vertical foam cutting machine, controlled by PLC, is designed for cutting foam sheets. Its vertical design maximizes space efficiency and ensures clean, accurate cuts.



## ADDITIONAL IMAGES



## Overview

### Precision Foam Processing

This automatic vertical foam cutting machine is engineered for high-precision cutting of foam sheets, utilizing advanced PLC control for consistent results. Its robust construction and adjustable cutting parameters make it an essential tool for industrial applications such as mattress production, upholstery manufacturing, and packaging. Designed for efficiency, the machine features a large cutting area and adjustable speeds to accommodate varying foam thicknesses and production requirements.

## Cutting Capacity

|                     |                   |
|---------------------|-------------------|
| Cutting Foam Size   | W2100mm x L2400mm |
| Cutting Foam Height | 1200 mm           |
| Cutting Thickness   | 3 - 100mm         |

## Machine Dimensions

|                      |                             |
|----------------------|-----------------------------|
| Inner Table Size     | W2150mm x L2440mm           |
| Outer Table Size     | W2150mm x L2440mm           |
| Floor Space Required | L3700mm x W5700mm x H2900mm |

## Performance Metrics

### Key Performance Metrics

|                                    |                                      |   |
|------------------------------------|--------------------------------------|---|
| <b>7.5 kw</b><br>Total Motor Power | <b>2200 kg</b><br>Machine Net Weight | <b>30 m/min</b><br>Max Cutter Frame Speed |
| <b>Baffle Moving Speed</b>         | 0 - 10 m/min                         |   |

## Technical Specifications

|                      |                           |
|----------------------|---------------------------|
| Blade Specifications | L9720mm x W30mm x T0.45mm |
| Blade Tension System | Yes                       |
| Control System       | PLC Controlled, Automatic |