YY-07
Horizontal Foam Cutting Machine
水平式海绵切割机

### Technical Specifications

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
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<tbody>
<tr>
<td>Total Weight</td>
<td>4500kg</td>
</tr>
<tr>
<td>Floor Size Required</td>
<td>L7m x W4.5m x H3.5m</td>
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<tr>
<td>Foam Cutting Thickness</td>
<td>3 - 150mm</td>
</tr>
<tr>
<td>Working Width</td>
<td>2200mm</td>
</tr>
<tr>
<td>Table Conveyor Belt Length</td>
<td>3200mm</td>
</tr>
<tr>
<td>Cutting And Stacking Height</td>
<td>1220mm</td>
</tr>
<tr>
<td>Working Table Size</td>
<td>2200mm x 3200mm</td>
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<tr>
<td>Fence Size</td>
<td>2000mm x 1000mm</td>
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</tbody>
</table>

### Features

- Stationary cutting unit
- Circulating bandknife being sharpened by a motorized grinding device during the cutting procedure
- Bandknife width 30mm; service life about 100-150 hours
- Teflon-coated knife guidance with pretension and the blade can be
- 5-digit number of automatic programmes that can be saved with pre-selection of number of number of pieces, layer thickness [3 - 150mm] with increments of 0.05mm and cutting angle (0-5 degree)
- Cutting angle and table speed separately adjustable for forward and backward movement
- Cutting speed infinitely adjustable [5m - 30m/min]
- Blade wheel material: Aluminum wheel covered with PU rubber
- Table material: wood plate covered with sandpaper

### Advantages:

- Excellent efficiency, particularly with larger amounts of sheets and rebounding foams to be split horizontally
- Short loading and unloading times also for table machines due to small conveyor belts running across the table (optional)
- Versatile use of conveyor belt machine in fully automatic cutting lines
Safety Package:
- Includes blade running light, blade break disconnect switch, operator guards, console mounted emergency stop button, lockable disconnect switch and safety warning labels are supplied with the machine

Options:
- Motorized and adjustable upper roller to fix the blocks
- Vacuum system to stabilize the blocks on the sliding table/conveyor belt for improved cutting accuracy
- Sliding table extension
- Conveyor belt extension

主要用途：本机主要用于单个方形泡沫体的连续切片工作，加装压框更适合于床垫泡沫的厚度规格切割