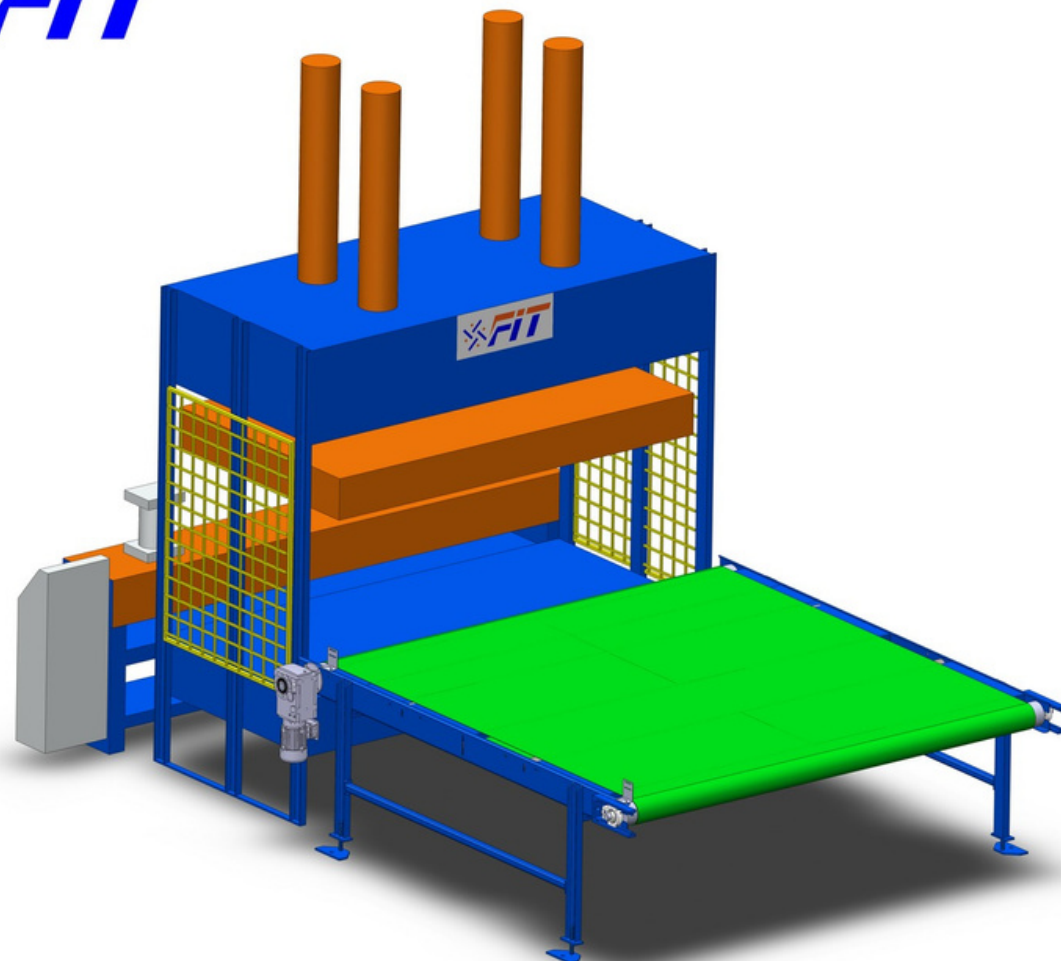


# Small Block Compression Machine



**FOAMATOMATIC**  
INTERNATIONAL TECHNOLOGIES

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## Description

- **Robust Worktable:** The foam block compression machine is equipped with a sturdy worktable, providing a spacious area measuring 2600 x 2300 mm for placing and compressing foam blocks.
- **Large Foam Block Size Capacity:** The machine can accommodate foam blocks with a maximum size of 78 x 84 inches, allowing for compression of relatively large foam products.
- **Adjustable Compression Level:** The machine offers the flexibility to adjust the compression percentage, ranging from 65% to 80% of the total height of the foam block. This feature enables customization based on specific compression requirements.
- **High Pressure Capability:** With a pressure capacity of 100 KG/Cm<sup>2</sup> the foam block compression machine can exert substantial force during compression, ensuring effective compaction of foam blocks.
- **Suitable Compression Density:** The recommended compression density for foam blocks is up to 60 kg/m<sup>3</sup>, which helps achieve the desired compactness and stability of the compressed foam blocks.
- The foam block compression machine is designed to work with LDPE (Low-Density Polyethylene) film. It requires LDPE film with a width of 2500 mm and a thickness of 0.09 mm for effective compression of foam blocks.
- The foam block compression machine operates on a 415 VAC, 50 Hz, 3 Phase power supply, with a power consumption of 60 kW, providing ample energy for the compression process.

## Technical Details

### Specification

<b>Air Pressure</b>	<b>6-8 Bar</b>
<b>Compression %</b>	<b>65 to 80 % of total height (60 KG/M<sup>3</sup>)</b>
<b>Ldpe Film Thickness</b>	<b>0.09 MM</b>
<b>Ldpe Film Width</b>	<b>2500 MM</b>
<b>Max Lifting Distance From Bas</b>	<b>1350 mm</b>
<b>Max Product Size</b>	<b>78X84 Inch</b>
<b>Max Product Height</b>	<b>1300 MM</b>
<b>Power Supply</b>	<b>415 VAC, 50 Hz , 3 Phase, 60 KW</b>
<b>Pressure</b>	<b>100 T</b>
<b>Worktable Size</b>	<b>2600X2300 MM</b>