

Block Cutter Machine BCB-125

Fincorp Engineering produces a wide variety of *Foam* processing equipment.

Among them is the BCB-125 Block Cutter. This machine is an essential part of any foam production and conversion plant. It is an automatic transverse blade-cutting machine with low overhead requirement.

PROCESSED MATERIAL:

Flexible PU foam with densities up to 40 Kg./cu.m.

APPLICATION:

Cutting of foam blocks in a continuous foaming machine Line

OPERATION:

The automatic cycle in this machine uses two photocells for the cutting operation. The operator sets the length of the block required (Up to 300 cm x 205cm width). When the cut end reaches the first photocell, the cutting cycle begins. The block is held by two pneumatic grippers, the carriage is then synchronized with the conveyor speed, then the cutting takes place. The automatic conveyor then ejects the block. At the end of the cycle the carriage returns to its original position.

The Cutting Length can also be set manually via a push button for visual cutting.

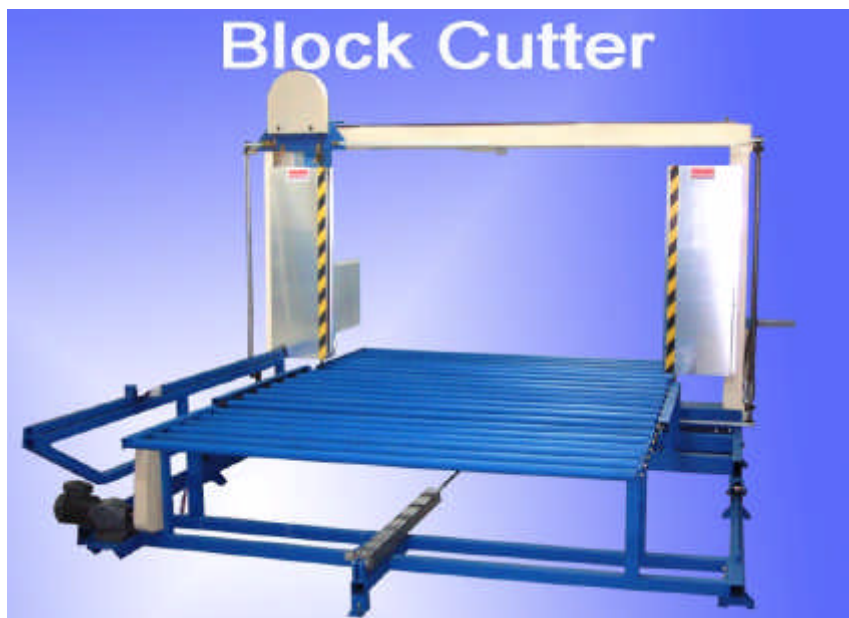
This machine has two cutting speeds for optimum performance and cutting cleanliness

OPTIONS:

This machine is Ideal for small and medium sized foaming machines, it comes complete with all the features of larger and more expensive models, therefore no options are needed.

ADVANTAGES:

Simplicity of design
• Fully Automatic



- Low overhead (210 cm)
- Economical in price but still made of hi quality and robust components.

MAINTANABILITY:

As with most of our equipment, the BCB-120 is designed based on our philosophy, " Make it Simple, Robust, Easy to Maintain, and Affordable".

