





# WHAT'S IT?

Manual Band Saw designed for FOAM CONCRETE and EPS LIGHTWEIGHT CONCRETE Blocks cut.

## **HOW IS COMPOSED?**

1 plated titanium blade
Safety sensors
Button START/STOP

**Roller Conveyor for panels moving (Optional)** 





## **HOW IT WORKS?**

The panel of 200x25x62,5 cm, is placed on top the Roller Conveyor and cut in slices of the desired thickness.







# **CHARACTERISTICS & APPLICATION**

Flexible block dimensions.

Fast converting to other dimensions.

Very fast exchange of the blade.

Low maintenance costs.

Cut of wet or dry FOAM CONCRETE and EPS LIGHTWEIGHT CONCRETE

Dimensions (lxpxh): cm 140x90x210 \*

Power: 2,2 Kw

**TECHNICAL DETAILS** 

Maximum production blocks of 20 cm:  $120 \text{ blocks/hr} - 3.8 \text{ m}^3/\text{hr}$ 

Maximum production blocks of 10 cm: 120 blocks/hr – 1,9 m³/hr STB BM1 can cut every thickness up to 40 cm.

\* Dimensions without Roller Conveyor

### **OPTIONAL FITTINGS**

MOLD XP for the production of the panels before the cut.



#### **Technical Details:**

Total capacity: 1,25 lt

Panels dimensions: 200x25x62,5 cm

Panels/molds: No. 4

### **Technical Characteristics:**

Material: steel/wood

Clips for the hermetic closure of the molds

Anti drip system

Partition in wood







