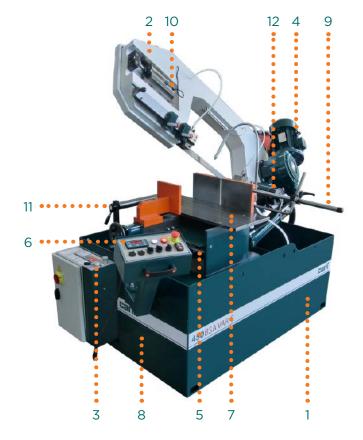


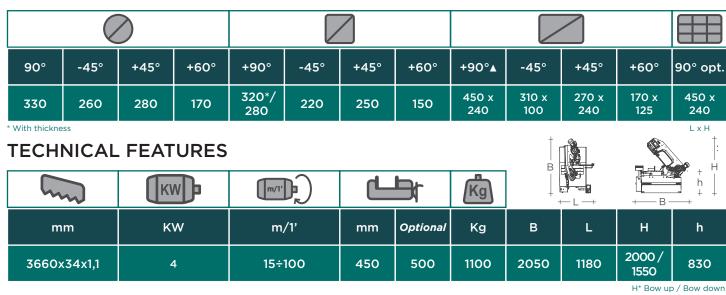
### SEMI-AUTOMATIC COMPLETELY HYDRAULIC BAND SAW





#### **Standard Features:**

- 1. Robust base structure (5mm) in steel powder painted with bright and smooth finishing.
- 2. Robust head structure made in one unique piece of structural steel.
- 3. Patented Hydraulic system for a fine regulation of bow feed and cutting pressure for any kind of material.
- 4. Electronic speed variator Kw 4; speed range 15÷100 m/1'.
- 5. Miter cutting -45°/+60°; bow rotation through conical bearings independent from the plans for piece support.
- 6. Swing Arm Console with Integrated Panel to control Blade Speed, Cutting Height & Piece Counter.
- 7. Wide Plans for piece support for a comfortable and practical cutting area.
- 8. Complete coolant equipment of 50 lt. tank with electro-pump 3ph. inside the basement
- 9. Measuring device L=500 mm with height regulation.
- 10. Sensor for monitoring blade rotation.
- 11. Eccentric roller for short piece cutting.
- 12. Potentiometer to memorize cutting height.
- Large chips container for easy cleaning.
- Bimetal blade M42 mm 3660x34x1,1, cardboard box + pallet, service wrenches, instruction manual and spare parts list



## CUTTING CAPACITY

# 450 BSA VAR

MID ATLANTIC



- 1. Air/oil lubrication system 3lt. 2 elements
- 2. Digital angle integrated in the front display
- 3. Laser-line for positioning
- 4. Hydraulic device for vertical clamping of bars (1 Piece)
- 5. Additional double vice (for specific cutting)
- 6. Working LED light
- 7. Flushing hose
- ▲ Thickness for cutting at 90° (mm 500 x 190 h)



## **Roller units**

Modular roller-unit type "A" : length 1m - width 500 mm - capacity 3 t/m Modular roller-unit type "B" : length 1m - width 500 mm - capacity 3 t/m Plan type "C" for connection roller-unit type "A" to the machine : width 500 mm

## **Measuring Device**

Measuring device graduated in mm type "D": L = 1 meter CARIF MS - Measuring System: L = 2-3-4-... meters CARIF DMS - Digital Measuring System: L = 2-3-4-... meters

