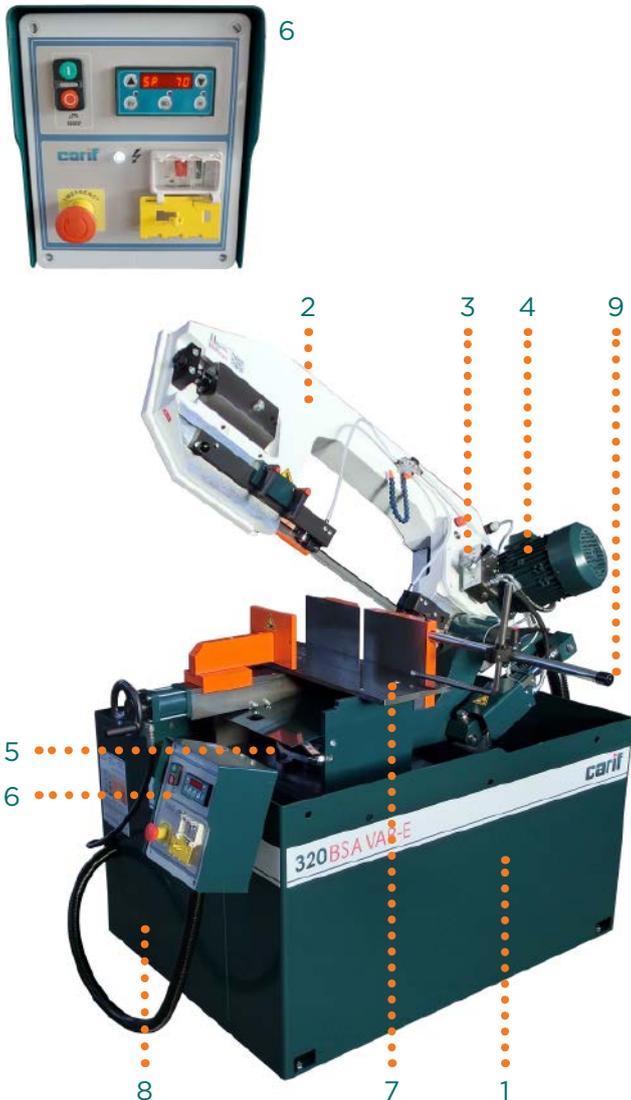


# carif® 320 BSA VAR-E

## SEMI-AUTOMATIC COMPLETELY HYDRAULIC BAND SAW

### Standard Features:



1. Robust base structure in steel powder painted with bright and smooth finishing.
  2. Bow structure in special aluminum alloy hardened.
  3. Patented Hydraulic system for a fine regulation of bow feed and cutting pressure.
  4. Electronic speed variator Kw 2,2; speed range 15÷100 m/1'.
  5. Miter cutting  $-45^{\circ}/+60^{\circ}$ ; bow rotation through conical bearings independent from the plans for piece support.
  6. Electrical cabinet easy to move integrated with front display for: rapid setting of frame position, cutting speed regulation, 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.
- Large chips container for easy cleaning.
  - Bimetal blade M42 mm 3025x27x0,9, cardboard box + pallet, service wrenches, instruction manual and spare parts list.

### CUTTING CAPACITY

⊘				▧				▨				▩
90°	-45°	+45°	+60°	+90°	-45°	+45°	+60°	+90°▲	-45°	+45°	+60°	90° opt.
275	190	200	130	265*/250	160	185	130	320 x 220	200 x 100	185 x 220	120 x 140	320 x 230

\* With thickness

L x H

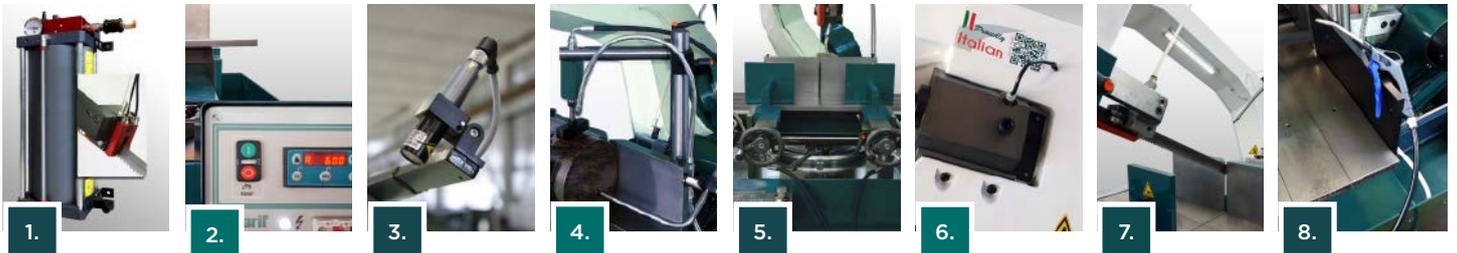
### TECHNICAL FEATURES

mm	kW	m/1'	mm	Optional	Kg	B	L	H	h
3025x27x0,9	2,2	15÷100	320	400	620	1450	900	1800 / 1320	830

H\* Bow up / Bow down

## Optional

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. Sensor for monitoring blade rotation
  7. Working LED light
  8. Flushing hose
- ▲ Thickness for cutting at 90° (mm 400 x 190 h)



## Roller units

Modular roller-unit type "A" :  
length 1m - width 400 mm - capacity 0,9 t/m

Modular roller-unit type "B" :  
length 1m - width 400 mm - capacity 0,9 t/m

Plan type "C" for connection roller-unit type "A" to the machine:  
width 400 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

