

carif® 320 BSA

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. Blade motor 1,1/1,4 KW; 2 speed regulation 38-76 m/1'.
5. Miter cutting $-45^{\circ}/+60^{\circ}$; bow rotation through conical bearings independent from the plans for piece support.
6. Electrical cabinet easily movable for the best ergonomics.
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°				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

TECHNICAL FEATURES

mm	KW	m/1'	mm	Optional	Kg	B	L	H	h
3025x27x0,9	1,4-0,09	38-76	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 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 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

