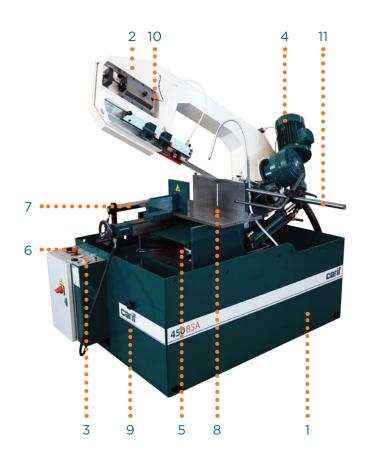
## Carif 450 BSA

#### SEMI-AUTOMATIC COMPLETELY HYDRAULIC BAND SAW



#### **Standard Features:**

- 1. Robust basement structure 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
- 4. Blade motor 1,4/2,4 Kw; 400V; 2 Speed regulation 32 64 m/min
- 5. Miter cutting -45°/+60°; bow rotation through conical bearings independent from the plans for piece support
- 6. Front Display for rapid setting of frame position and cutting speed regulation
- 7. Eccentric roller for short piece cutting
- 8. Wide Plans for piece support for a comfortable and practical cutting area
- 9. Complete coolant equipment of 50 lt. tank with electro-pump 3ph. inside the basement
- 10. Sensor for monitoring blade rotation
- 11. Measuring device L=500 mm with height regulation
- 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**

90°	-45°	+45°	+60°	+90°	-45°	+45°	+60°	+90°▲	-45°	+45°	+60°	90° opt.
330	260	280	170	320*/ /280	220	250	150	450 x 240	310 x 100	270 x 240	170 x 125	450 x 240
* With thickn	ess											LxH

#### TECHNICAL FEATURES

TECHNICAL I LATORES								H			
	m	KW	[m/1']			Kg	+B+ +- L		h + +		
	mm	KW	m/1'	mm	Optional	Kg	В	L	н	h	
	3660x34x1,1	2,4-0,75-0,09	32-64	450	500	1100	2000	1000	2000/ /1550	830	

A

# 450 BSA CALIF

## **Optional**

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















### **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**

CARIF DMS - Digital Measurement System L=2meters Measuring device graduated in mm type "D": length 1 m

