

## SEMI-AUTOMATIC COMPLETELY HYDRAULIC BAND SAW

### Standard Features:

1. Robust basement 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; 400V; 33-66 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 2450x27x0,9, 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.
220	130	150	90	220 <sup>*</sup> / <sub>205</sub>	100	150	60	260 x 150	120 x 100	150 x 150	90 x 60	260 x 150

\* With thickness

L x H

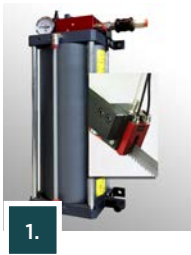
### TECHNICAL FEATURES

											
mm	KW	Optional	m/1'	Optional	mm	Optional	Kg	B	L	H*	h
2450x27x0,9	1,4-0,09	2,2	33-66	15÷100	260	300	340	1250	640	1650/1300	830

H\* Bow up / Bow down

## Optional

1. Air/oil lubrication system 3lt. 2 elements
  - Speed moto-variator, electronic version Kw 2,2
2. Digital angle display
3. Laser-line for positioning
4. Hydraulic device for vertical clamping of bars
5. Working LED light
  - ▲ Thickness for cutting at 90° mm 300 x 120 h
6. Flushing hose



## 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

CARIF DMS - Digital Measurement System L=2meters

Measuring device graduated in mm type “D” : length 1 m

