

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

* With thickness

L x H

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. 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
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

CARIF DMS - Digital Measurement System L=2meters

Measuring device graduated in mm type "D" : length 1 m

