

Wide Plans for piece support for a comfortable and practical cutting area

Hydraulic vice movable left/right

Electrical cabinet easy to move for the best ergonomics

Coolant equipment of 50 lt. tank + coolant-pump inside with stainless steel holder.

Carif Patented Hydraulic system for a smooth regulation of **bow feed and cutting pressure**

Two-speed blade motor (BSA) or inverter (BSA VAR-E).

Measuring Hard stop L=500mm

Large chips container + tank for easy cleaning

Double miter -45°/+60°; Smooth head rotation through conical bearings

Heavy-duty welded steel base, powder-coated with a glossy finish

CARIF HYDRAULIC SYSTEM ADVANTAGES:

Scan QR Code to watch the product video



All CARIF models 260/320/550 are completely Hydraulic: closure of the vice, bow feed and pressure. The Carif hydraulic patented system has been designed with 2 commands: BOW FEED and CUTTING PRESSURE. Thanks to this system the blade regularly descends, with a constant auto-regulation for every material type, section and thickness.

+ Increased productivity

no operator during cutting cycle, Ø stops.

+ Always straight cut

auto-regulation of blade-stress based on material hardness and section.

+ Longer blade life

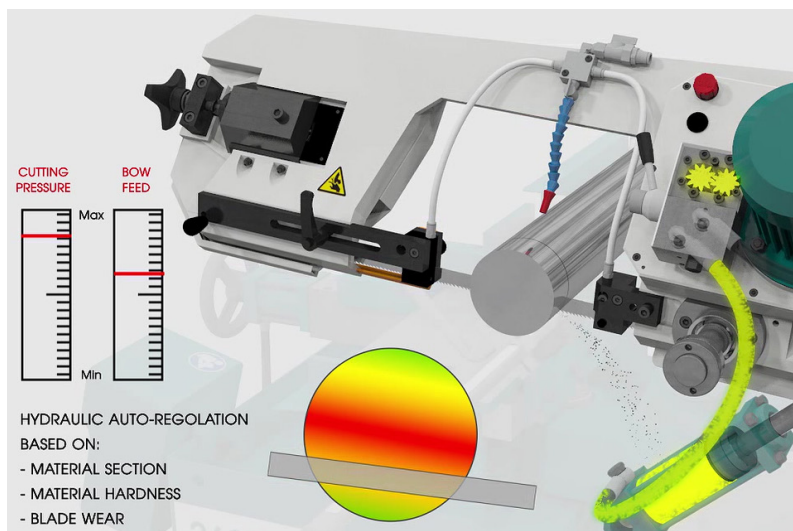
slows down the bow descent without straining the blade when worn out.

+ Easy to use

Practical, simple and ergonomic operations.

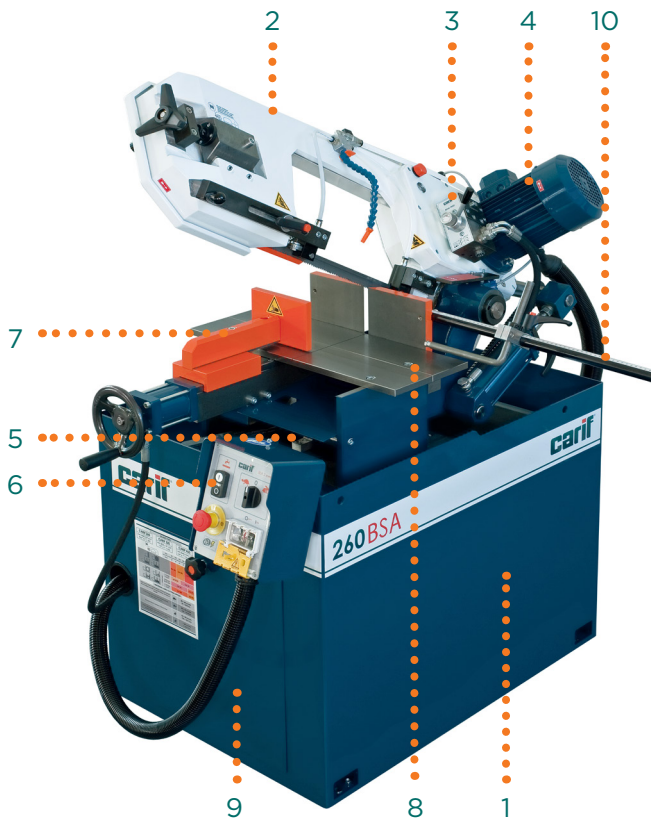
+ Fast cutting operations

Fully hydraulic cycle. More efficiency.



SEMI-AUTOMATIC HYDRAULIC BAND SAW - Double Miter

The most compact universal fully Hydraulic bandsaw. Designed of high robustness and quality components. Studied to minimize downtimes with easy and practical working operations.



1. Heavy-duty welded base, powder-coated. Designed with a large chip container and tank for easy cleaning.
2. Head made of special hardened cast aluminum alloy.
3. Carif Patented Hydraulic system for a smooth adjustment of the **bow feed** and **cutting pressure**. Thanks to this system the blade life increase, because it regularly descends, penetrating the material with a steady auto-regulation for every material type, section and thickness.
4. Blade motor 1,4 KW; 2 speeds 33-66 m/min.
5. Double Miter cuts $-45^{\circ}/+60^{\circ}$; The frame rotates on conical bearings, independently of the support planes on which the material rests.
6. Control panel with speed, start/stop and emergency button that can be easily moved for the best ergonomics.
7. Hydraulic vice to securely clamp the material during cutting, automatically opening when the saw frame rises after the cut.
8. Wide Plans for piece support for a comfortable and practical cutting area.
9. Coolant tank 50lt capacity + coolant-pump inside with stainless steel holder.
10. Measuring hard stop L=500 mm with height regulation.

CUTTING CAPACITY

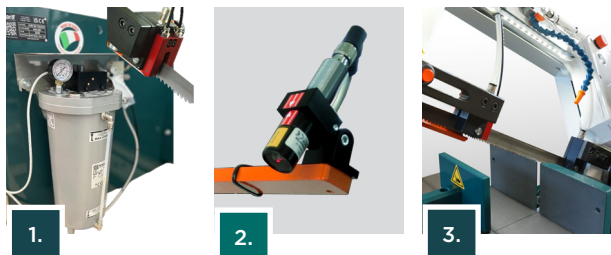
90°				* With thickness				L x H			
90°	-45°	+45°	+60°	+90°	-45°	+45°	+60°	+90°▲	-45°	+45°	+60°
220	130	150	90	220* / 205	100	150	80	260 x 150	120 x 100	150 x 150	90 x 60

TECHNICAL FEATURES

mm	KW	m/min	mm	Kg	B	L	H*	h
2450x27x0,9	Blade Motor 1,4 Coolant pump 0,09	33-66	260	340	1250	640	1650 / 1300	830

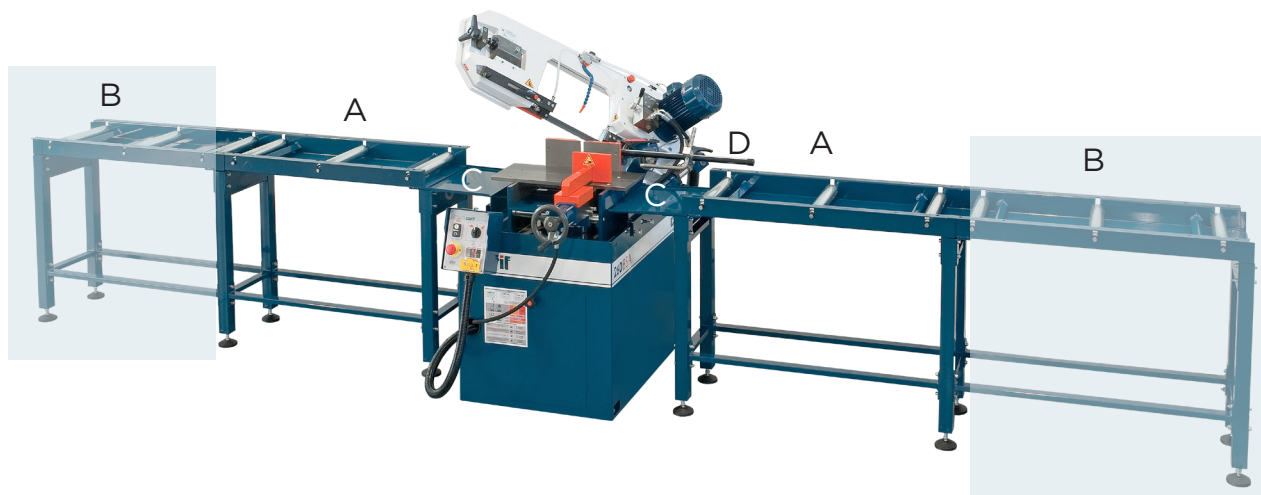
Optional

1. Mist Air/Oil lubrication system with a 3lt. tank capacity
2. Laser indicating the blade line on the material.
3. Working LED light



Roller Tables & Measuring Systems

- Roller table type "A" (2 legs) L= 1mt; W= 400mm; 0.9 ton/m
 - Roller table type "B" (1 leg, the B can be connected to A type or B) L=1mt; W=400mm
 - Plan type "C" for connection table type "A" to the machine
 - Roller stand / material support with standard feet or wheels
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- Measuring hard stop graduated in mm type "D": L = 1000mm
 - CARIF MS - Standard Hard Stop with graduated scale: L= 2.3mt
 - CARIF DMS - Digital Measuring System: Starting L= 2.3mt
- (The MS & DMS systems can be extended to 3,3mt, 4,3mt, 5,3mt, 6,3mt)



Roller Stand



MS (Standard graduated stop)



DMS (digital measuring stop)

