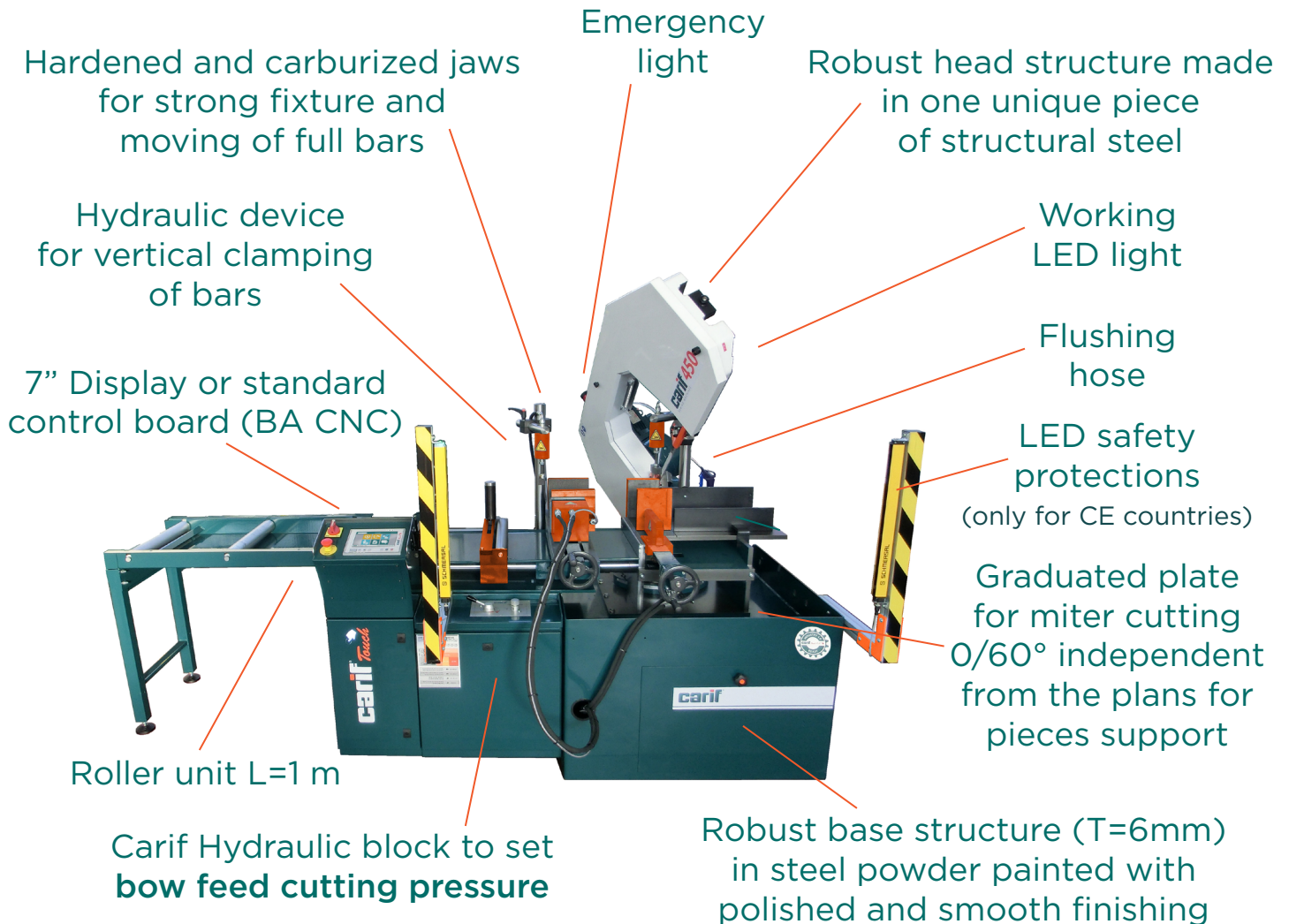


MAIN FEATURES FOR AUTOMATIC CNC MACHINES

carif



STANDARD CNC



- + 2 Axes CNC numerical control, simple interface for Semi-automatic and Automatic Mode.
- + Simple and complete control board to set all cutting parameters.
- + Easy and fast storage up to 100 cutting programs with visualization of all parameters and possibility to create sub-programs.
- + USB keyfor updates.

CNC TOUCH

Touch 4.0 
INDUSTRY 4.0



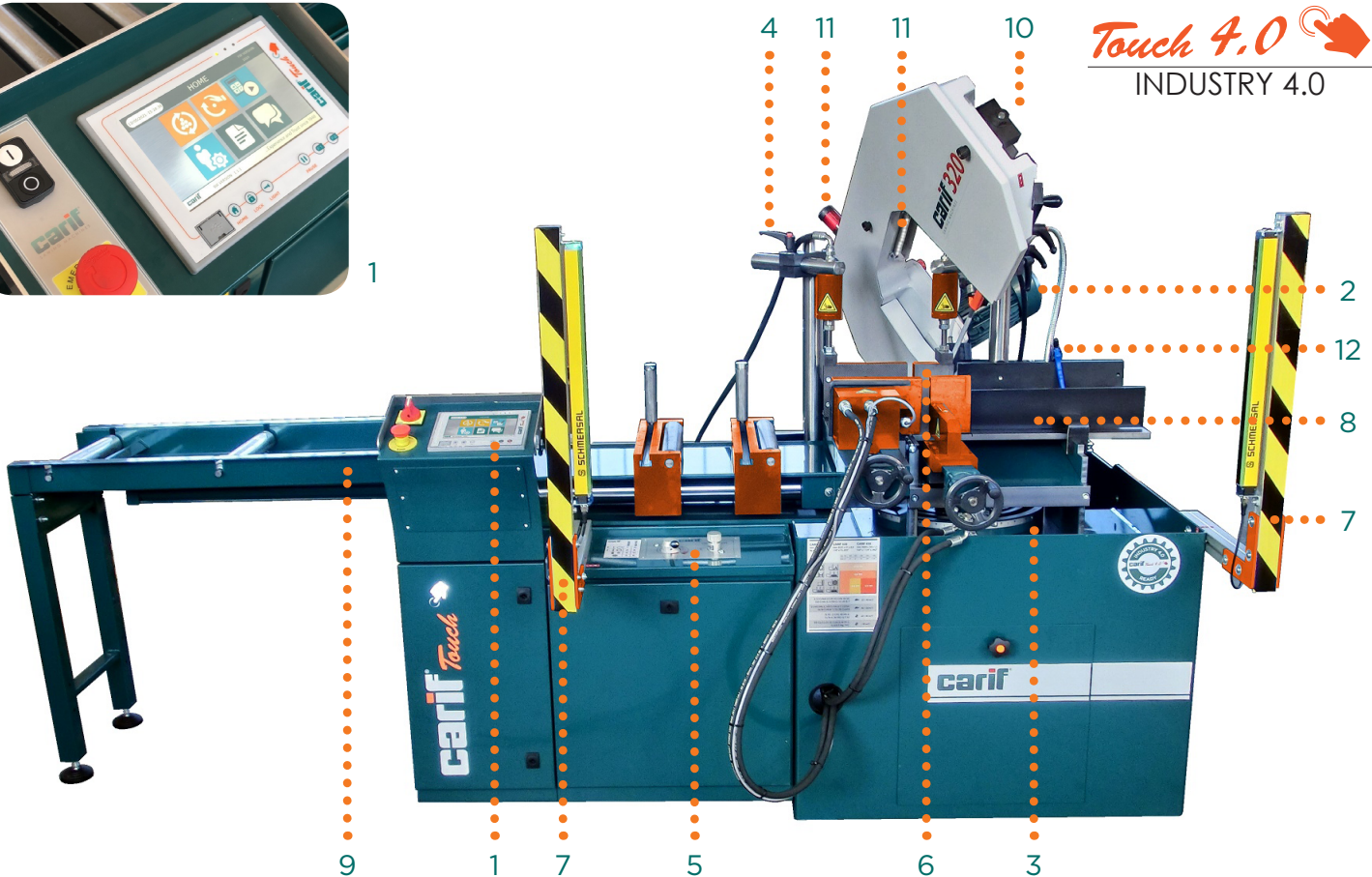
- + LED touch screen 7" with multifunctional software for Industry 4.0, modern and easy interface.
- + USB and ETHERNET port for PC connection, remote control and import/export data.
- + Simple and fast programming with import of cutting programs from USB or company network.
- + Applications for: job assistant, cutting statistics, documents library, utilities. Software for remote monitoring of cutting cycle, machine statistics & deviations.
- + Fast frame regulation from display.
- + Emergency LED red light for remote detection of emergencies / end cutting cycle.

AUTOMATIC HYDRAULIC BAND SAW WITH NUMERICAL CONTROL



1

Touch 4.0 
INDUSTRY 4.0



1. User interface Features:





- Touch screen 7" LED with multifunctional software, modern and easy interface.
- USB interface and ETHERNET port for saving/importing data and remote control.
- Simple and fast programming with possibility of import/export cutting programs on USB or connected folder on company network.
- Application for: Job assistant, cutting statistics, documents library, calculator, converter, Remote control.
- Software 4.0 for remote monitoring program situation, machine statistics and machine deviations.

Standard Features:

1. 7" Led Touch screen IP65
 2. Speed moto-variator, electronic version Kw 2,2. Speed range 15÷120 m/1'
 3. Graduated plate for miter cutting 0/60° independent from the plans for pieces support.
 4. N. 1 Hydraulic device for vertical clamping of bars.
 5. Carif hydraulic block for a smooth regulation of bow feed and cutting pressure.
 6. Hardened and carburized jaws for strong fixture and moving of full bars.
 7. Safety guards front and back (only for CE countries)
 8. Wide Plans for piece support for a comfortable and practical cutting area.
 9. Roller-unit L=1m for bar support.
 10. Sensor for monitoring blade rotation.
 11. Working LED light + emergency RED light.
 12. Flushing hose.
- 35Lt. Hydraulic oil for hydraulic power-pack.
 - Complete coolant equipment of 50 Lt. tank with electro-pump.
 - Bimetal blade M42 mm 3025x27x0,9, cardboard box + pallet, service wrenches, instruction manual and spare parts list.








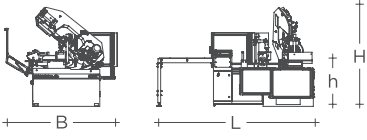
CUTTING CAPACITY

												
90°		+45°	+60°	+90°		+45°	+60°	+90° *		+45°	+60°	90° opt.
275		200	130	265*/ 250		185	130	320 x 220		185 x 220	120 x 140	320 x 230

* With thickness

L x H

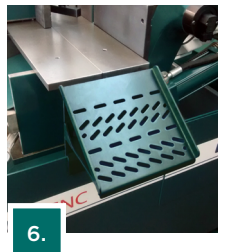
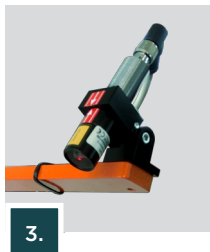
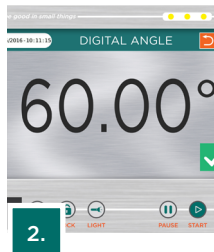
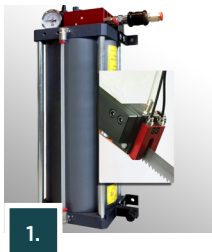
TECHNICAL FEATURES

								
mm	KW	m/1'	mm	Kg	B	L	H	h
3025x27x0,9	2,2-0,75-0,09	15÷120	320	1050	1580	2830	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. Front Hydraulic device for vertical clamping of bars (bundle cut)
5. Remote Start/Stop Panel + Emergency
6. Slide for cut pieces



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
- Roller stand / material support with standard feet
- Roller stand / material support with wheels

