

AUTOMATIC HYDRAULIC BAND SAW WITH NUMERICAL CONTROL

Touch 4.0 
INDUSTRY 4.0



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1. User interface Features:

- Touch screen 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:

- Touch screen LED
- Speed moto-variator, electronic version Kw 5.3
- Graduated plate for miter cutting 0/60° independent from the plans for pieces support
- 1 Hydraulic devices for vertical clamping of bars
- Hydraulic block for a fine regulation of bow feed and cutting pressure
- Hardened and carburized jaws for strong fixture and moving of full bar
- Wide Plans for piece support for a comfortable and practical cutting area
- Roller-unit L = 40 Inch for bar support
- Sensor for monitoring blade rotation
- Working LED light and emergency light
- Flushing hose
- 9.25 Gal. Hydraulic oil for hydraulic power-pack
- Complete coolant equipment of 13.2 Gal. tank with electro-pump
- Bimetal blade M42 Inch 1 1/4" x 144" x .042", cardboard box + pallet, service wrenches, instruction manual and spare parts list






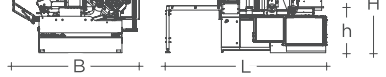
450 BA CNC Touch 4.0

CUTTING CAPACITY

90°				+45°				+60°				90° opt.
13"	11"	6.7"	11"	9.8"	5.9"	18" x 10" h	10.6" x 9.4" h	6.7" x 4.9" h	18" x 10" h			

LxH

TECHNICAL FEATURES

								
Inch	HP	ft/min	Inch	Lbs.	B	L	H	h
1 1/4" x 144" x .042	5.3	49 ÷ 328	18"	3527	72"	39.4"	78.7" / 61.2"	32.7"

H* Bow up / Bow down

Optional

1. Air/oil lubrication system 3lt. 2 elements
2. Front Hydraulic device for vertical clamping of bars (bundle cut)
3. Slide for cut pieces



Roller units

Modular roller-unit type "A": length 40 Inch – width 20 Inch – capacity 1980 Lib/ft

Modular roller-unit type "B": length 40 Inch – width 20 Inch – capacity 1980 Lib/ft

Plan type "C" for connection roller-unit type "A" to the machine : width 20 Inch

