

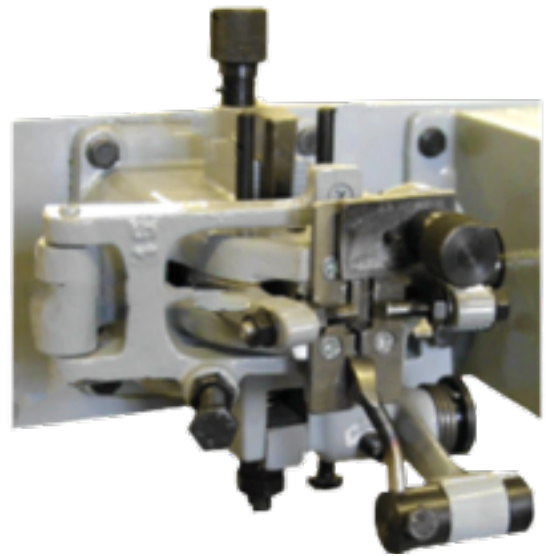


ELITE SC 2

Band and circular saw blade automatic machine with low maintenance.

To straight tooth and spaced straight tooth sharpening and setting for band saws from 10 up to 70 mm.

It also allows to sharpen circular saw blades from 110 up to 600 mm.



A

B



Tooth profile sharpening:

A.- Straight tooth

B.- Spaced straight tooth



Image 1: frontal control panel, with only the necessary buttons for very easy handling.

Image 2: setting machine installed on the grinding machine, as optional.

Image 3: sharpening of tooth profiles: straight and spaced straight.

Image 4: band saw sharpening machine **without the setting machine installed.**

ELITE SC 2

BAND SAW AND CIRCULAR SAW BLADE AUTOMATIC GRINDING MACHINE



The **ELITE model SC 2** is our band saw sharpening machine with spaced triangular and triangular tooth profile that can also sharpen circular steel saw blades from 110 to 600 mm.

It can also allow to place the band saw in vertical, through a wheel adjustable according to the length of the saw, which saves space in the workshop.

The machine is available both with the option of the automatic bandsaw triscador, with the set options: right-left-straight or right-left, as without the triscador.

It is also possible to select the sharpening load: only the front of the tooth or the front + back.



Technical features

Possibility of selecting the type of sharpening Only the front of the tooth or front + back of the tooth

Independent regulation of tooth pitch

Joint adjustment of the depth of the wheel and the speed of entry / exit

Vertical system for the placement of the band saw

BAND SAW

Tooth profile Triangular

Band saw thickness From 0,5 to 1,5 mm. (0,019" to 0,06")

Band saw width From 10 to 70 mm. (0,39" to 2,75")

Tooth pitch From 5 to 30 mm. (0,19" to 1,18")

Working speed 54 teeth / minute

CIRCULAR SAW BLADES

Tooth shape Triangular

Saw thickness From 0,5 to 3 mm. (0,019" to 0,59")

Bore hole From 20 to 50 mm. (0,78" to 2")

Sawblade diameter From 110 to 600 mm. (4,3" to 23,6")

Tooth pitch From 5 to 15 mm. (0,19" to 0,59")

Working speed 54 teeth / minute

Main Advantages

The ELITE SC 2 allows the economic and quality sharpening of both the saws and circular, saving work space thanks to its vertical system of placement of the saw.

It allows as an option to equip the machine with automatic setting, by what is possible to gather in a single machine all the elements that needs for the sharpening.

We reserve the right to make design changes in the interest of technical progress.

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