

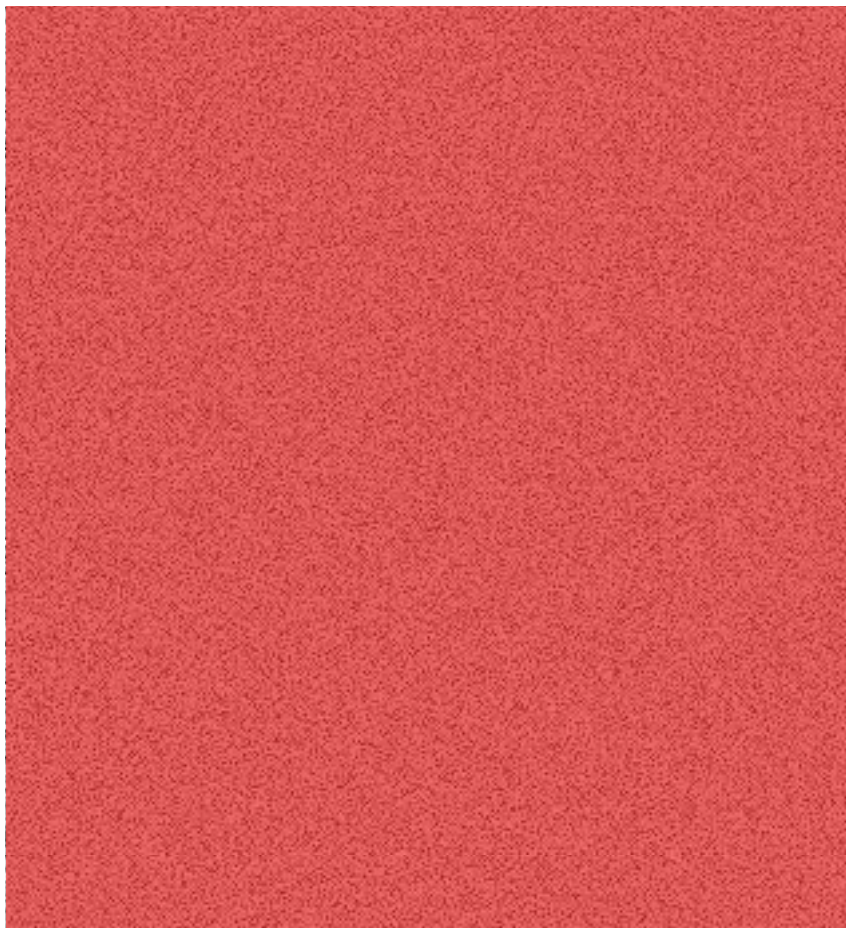


ELITE
SOLDAMAQ

The definitive automatic welding.

Welding of the steel band saw in a few seconds.

It incorporates its own tempering system, which together with the flux free welding guarantees that the band has the same hardness in any part of its development.



ELITE SOLDAmaq

BAND SAW WELDING MACHINE FOR STEEL



OPTIONAL ACCESSORIES:

- The SOLDAmaq EC deburring machine can be used to remove the burr.
- Electronic annealing system.

SOLDAmaq EC

Deburring machine to eliminate the burr originated by welding process

The **ELITE SOLDAmaq 20/30/40/60** are equipped with the "Push and play system". Both ends of the saw are melted together while being pressed together. This is the best system for steel.

"Push and play" band saw welding: simply follow the welding parameters we provide you, depending on the thickness and width of the saw, close the clamping jaws and press the welding button.

Allows both welding and annealing of the weld to be carried out in a single clamping operation and without the addition of any additional material or flux.

Includes the cutting shear.

For the elimination of burr, you can optionally purchase the **SOLDAmaq EC**.



Technical Specifications

SOLDAmaq 20/30/40/60

Steel band saw width	SOLDAmaq 20 from 3 up to 20 mm. (0,12" to 0,79") SOLDAmaq 30 from 5 up to 30 mm. (0,2" to 1-1/6") SOLDAmaq 40 from 10 up to 40 mm. (0,39" to 1-1/2") SOLDAmaq 60 from 20 up to 60 mm. (0,79" to 2-1/3")
Steel band saw thickness	SOLDAmaq 20 from 0,5 up to 1 mm. (0,02" to 0,039") SOLDAmaq 30 from 0,5 up to 1 mm. (0,02" to 0,039") SOLDAmaq 40 from 0,5 up to 1,2 mm. (0,02" to 0,047") SOLDAmaq 60 from 0,6 up to 1,2 mm. (0,023" a 0,047")
Installed power	SOLDAmaq 20: 3,5 kW SOLDAmaq 30: 4 kW SOLDAmaq 40: 4,5 kW SOLDAmaq 60: 6,5 kW
Net/gross weight	SOLDAmaq 20: 19 / 35 kg. SOLDAmaq 30: 36 / 52 kg. SOLDAmaq 40: 36 / 52 kg. SOLDAmaq 60: 56 / 72 kg.
Net/gross dimensions	SOLDAmaq 20: 320 x 210 x 290 / 600 x 800 x 580 mm. SOLDAmaq 30: 490 x 520 x 320 / 600 x 800 x 500 mm. SOLDAmaq 40: 490 x 520 x 320 / 600 x 800 x 500 mm. SOLDAmaq 60: 490 x 520 x 320 / 600 x 800 x 500 mm.

Optional

Deburring machine to eliminate the burr originated by welding process **SOLDAmaq EC**

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

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