



ELITE SOLDAMAQ 80

Our largest welding machine for welding carbon steel and occasional bimetal band saws.

Incorporates electronic control of the welding and annealing current.

ELITE SOLDAmaq 80

BAND SAW WELDING MACHINE FOR STEEL AND OCCASIONAL BIMETAL



OPTIONAL ACCESSORIES:

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

SOLDAmaq EC

Deburring machine to eliminate the burr originated by welding process

The **SOLDAmaq 80** is our largest welder with the resistance welding 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 tempering of the weld to be carried out in a single clamping operation and without the addition of any additional material or flux.

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



Technical Specifications

SOLDAmaq 80

Steel band saw width From 20 up to 80 mm.
(0,78" a 3,15")

Steel band saw thickness From 0,6 up to 1,2 mm
(0,023" a 0,047")

Installed power 8 kW

Net/gross weight 150/200 Kilos

Net dimensions 980 x 780 x 960mm.

Optional

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

Main advantages

The welding machine SOLDAmaq 80 is the evolution of the corresponding manual version, allows for greater sensitivity in the welding and annealing of thin bands.

It is equipped with the following technical features:

- Electronic current control.
- Electronic annealing current.
- Shears included.

It can also be equipped with the deburring machine SOLDAmaq EC.

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

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