

BANDSAW BLADE BUTT WELDER

CBS040

FOR CARBON STEEL AND BI-METAL BLADES



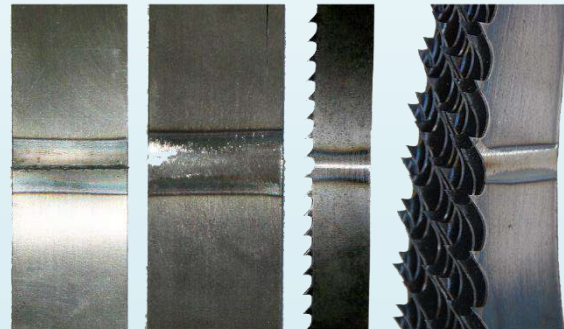
www.cruxweld.com

Here you will find your **welding solutions** for **saw bands, band knives** and **steel strip**.



Integrated **annealing installation** for the **best** welding results.

The **compact** and **robust** design of the machine with its **intuitive operation** is aimed not only at industrial use in wood- and metal-processing operations, but **also in mobile repairs**.



Salient Features

- Sturdy design with precise guidance of welding jaw
- Precise current switch on and off by Thyristor contactor
- Manual clamping device producing high clamping forces
- Adjustable and easily interchangeable pressure dies
- High quality and time saving by fast and simple welding operation
- For joining of bandsaws and band steel of different qualities
- High strength and elasticity of the welding seam
- Weld joints without misalignment
- No additional solder and flux
- Fast preparation of strip ends
- Robust design - therefore long lasting and reliable
- Adjustable jaw distance for welding and annealing operation
- Saw Blade Shears for burr-free and distortion-free, rectangular cutting of the strip

Technical Data

Specification	Unit	CBS040
Nominal capacity (50% DC)	kVA	5
Welding range - band saws	mm	6 to 37
Input supply	volt	AC220±15%
Phase	No	1
Input current	amp	18
Secondary voltage	steps	4
Upset pressure	N	200
Clamping width	mm	40
Clamping thickness range	mm	0.4 - 2.5
Dimensions (L x w x h)	mm	285x255x230
Gross weight	kg	38

