### TOOLING



### **BUTT WELDING**

### FLAT BELT AND CONVEYOR BELTS UP TO 210MM IN WIDTH







J50 clamp

for flat belting ≤ 60 mm and round belting of all diameters



MC100 iron Power: 220 W



J100L clamp

For flat belting <120mm and flat belting with trapezoidal guides 10x6mm and 13x8mm



MC200 iron Power : 300 W



J200L clamp

For belts < 210 mm and belts with trapezoidal guides 13x8mm or 17x11mm

#### MC50 / J50 tool case includes:

- MC50 iron
- J50 clamp
- S135 shear
- B10 trimming pliers







# TOOLING

### BUTT WELDING FLAT BELT AND CONVEYOR BELTS UP TO 1100MM IN WIDTH



Welding kit:	Welding blade	Welding table	Box	For belts
KITSOUDURED400 :	MD400	JD400	CAISSE400	width ≤ 400 mm
KITSOUDURED650 :	MD650	JD650	CAISSE650	width ≤ 650 mm
KITSOUDURED1100 :	MD1100	JD1100	CAISSE1100	width ≤ 1100 mm



1/4 - MOON KNIFE LUNE



Accessories



TRIMMING FORK -F19 CUT RESISTANT GLOVES -GANTSPRO



### THERMOWELDABLE conveyor belts

## TOOLING

HOT AIR WELDING

CONVEYOR BELTS WITH A WIDTH OF 1100 TO 1900 MM WELDING TO THE CORD USING A HOT AIR GUN







Welding kit:	Welding table	Вох	For belts
KITSOUDURET1400 :	T1400	CAISSE1400	width < 1400 mm
KITSOUDURET1900 :	T1900	CAISSE1900	width < 1900 mm



#### THERMOWELDABLE conveyor belts

# TOOLING

### OTHER METHODS OF JOINING

#### HEAT PRESS WELDING

#### Method similar to standard belt types.

• DEL/FLEX and SOUPLEX belts: Belt ends cut square and overlapped 5mm in a press.

This process is not suitable for DEL/ROC belts.

#### STAINLESS FASTENERS

- Joints comprise 2 half-staples with a coated stainless pin.
- For belt thickness 1.5 mm to 5 mm.
- All widths.
- Fasteners are hammered on by using a special tool and a specially designed jig.
- Suitable for all DEL/ROC, DEL/FLEX and SOUPLEX bands.



- Available on certain thicknesses of polyurethane or polyester monolithics. Please enquire.
- Food quality (EC FDA).
- Allows use on metal detectors.
- Up to 1100 mm in width, beyond consulting us









