



EcoWeld Vinyl Welder

impulse technology

1300 423 826

High quality with precision accuracy and speed

- Easy to operate
- Very reliable
- Affordable
- Economical
- Very fast
- High quality build
- 12 month warranty



No irradiations or negative electromagnetic effects

The new EcoWeld machine uses impulse technology to quickly and precisely weld vinyls and other materials in the most economical fashion.

The EcoWeld machine provides an inexpensive, high quality alternative to any existing ultrasonic or high frequency welding machine. You will forget about irradiations or electromagnetic problems and receive brilliant results at low costs.

Welding hem pockets, batten welding and fabrics joins are only a few examples of suitable applications able to be performed by the EcoWeld machine.

The EcoWeld machine gives you a very precise and economical impulse welding of a various range of materials at short cycle times.

TECHNICAL SPECIFICATIONS	ECOWELD 1200	ECOWELD 2500	ECOWELD 3000
WELDING LENGTH	1200mm	2500mm	3000mm
WELDING WIDTH	15mm/25mm	15mm/25mm	15mm/25mm
WORKING PRESSURE	10 N per cm	10 N per cm	10 N per cm
CYCLE SEQUENCE	25sec.	25sec.	25sec.
WORKING TABLE HEIGHT	80 cm (+/- 3 cm)	80 cm (+/- 3 cm)	80 cm (+/- 3 cm)
POWER	220V / 50 Hz / 2.5 KW	220V / 50 Hz / 5 KW	220V / 50 Hz / 6 KW
AIR PRESSURE	6 bar	6 bar	6 bar
DIMENSIONS	1500x1350x1260mm + 2x1000mm for lateral extension tables	2800x1350 x1260mm + 2x1000mm for lateral extension tables	3300x1350x1260mm + 2x1000mm for lateral extension tables
OPERATION	Welding bar with 3 pneumatic cylinders	Welding bar with pneumatic cylinders	Welding bar with 6 pneumatic cylinders
SUPPORTS FABRICS	Rolls up / bis Ø 200mm	Rolls up / bis Ø 200mm	Rolls up / bis Ø 200mm
SAFETY	Safety device for finger	Safety device for finger	Safety device for finger
WEIGHT	370kg	620kg	750kg

