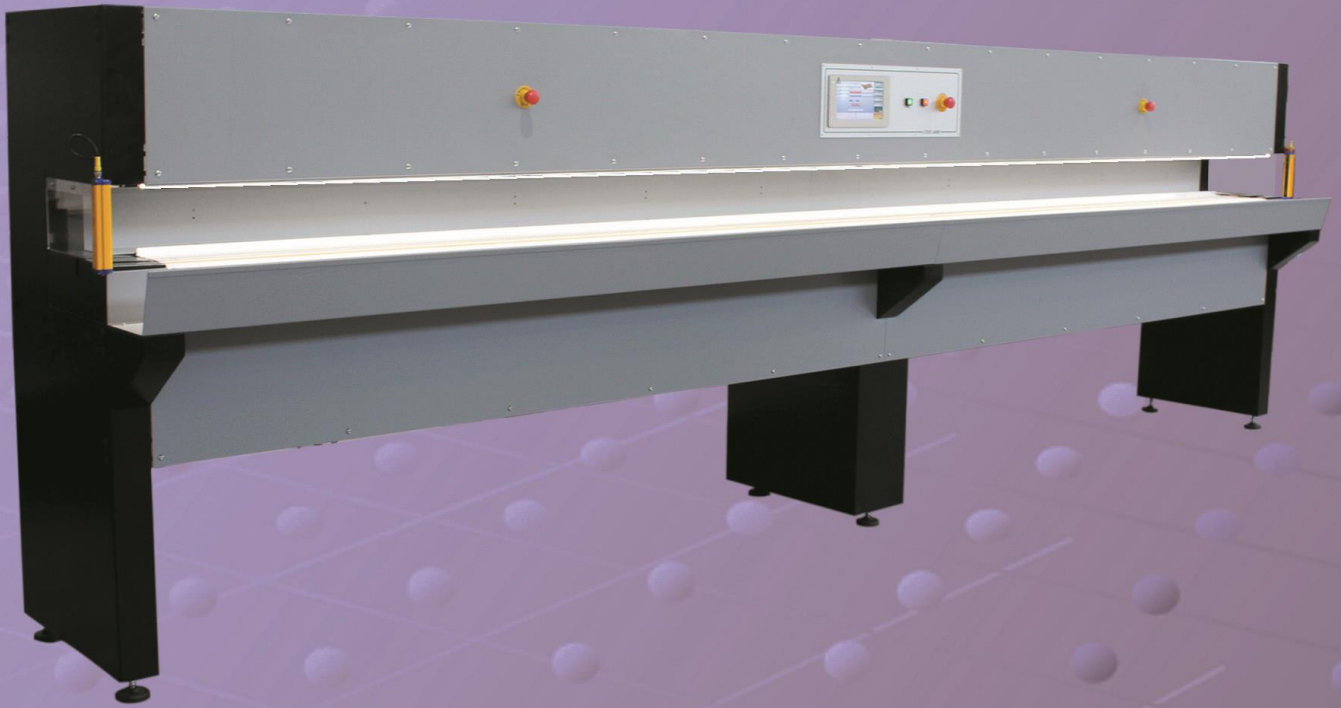


WELDING MACHINE FOR AWNINGS



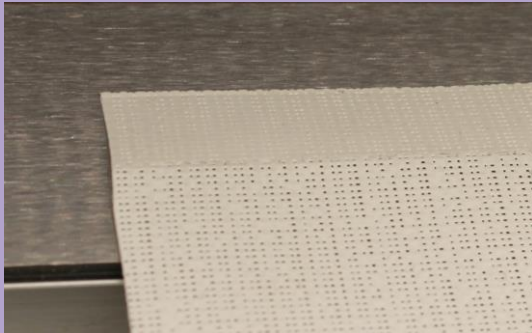
TRB 6000

**IMPULSE HEAT WELDING MACHINE FOR
ACRYLIC AWNING FABRICS.**

THE NEW TRB 6000 HAS BEEN SPECIALLY MADE. DEVELOPED FOR THE PRODUCTION OF AWNINGS WITH EXTENDABLE ARMS. IT IS ABLE TO HEAT-WELD ACRYLIC AND PVC FABRICS. IT PERFORMS THE JOINT AND SIDE EDGING OF THE FABRIC IN AN AUTOMATIC CYCLE, WITH THE POSSIBILITY OF APPLYING ZIP AND KEDER IF REQUIRED AS CUSTOMIZATION OF THE MACHINE.



FABRIC JOINT



FABRIC EDGING



KEDER APPLICATION



ZIP APPLICATION

DIMENSIONS AND WEIGHT

- Length 6350 mm
- Height 1600 mm
- Width 900 mm
- Weight 2000 Kg

TECHNICAL SPECIFICATIONS:

- The computer allows you to memorize the processing times of the various fabrics, to speed up processing, and reduce the possibility of human error.
- All the automatisms are controlled by the PLC which manages the operation of all the electronic / pneumatic equipment.
- Control panel positioned in the center of the machine with integrated touch screen computer from which all the functions and processing settings are accessed.
- Welding width 20mm or 30mm.
- Standard welding length 6 meters; Customizable on request up to a maximum of 8 meters.
- The impulse thermal welding system, unlike other commonly used systems, does not produce toxic fumes or exhalations. It therefore does not require any suction device near the machine.
- Barrier safety photocells protect the operator in potentially dangerous areas.
- All components, mechanical, electrical, electronic and pneumatic are guaranteed according to UNI standards.
- The TRB 6000 was designed and built according to CE regulations.

TECHNICAL FEATURES

- Welding width: 20 mm (OR ON REQUEST)
- Maximum welding length 6000 mm
- Electric supply: 380 V – Three phase – 50/60 HZ
- Average electric consumption: 4 KVA
- Air supply: 6 bar
- Average air consumption: 25 Lit/min