

BI-ACTIVE PULSE WELDING MACHINES MH 460 / 610







➤ **Bi-active pulse welding machines**designed for the welding of complex and simple materials:
PAPER/ PET, PEBH, HDPE, TYVEK, PE.



BI-ACTIVE PULSE WELDING MACHINES MH 460 / 610



General characteristics

- Triggering of the cycle by foot pedal or manual pressure
- Bi-active or mono welding
- Adjustment of welding and cooling time
- Construction: stainless steel casing and anodized aluminum parts
- Connectable to PC RS232 serial port and external printer



Options

- Cutting
- Unwinding of the sleeve
- Layout for horizontal holding of packages

Optional ISO 11607-2 standard:

Blocking in case of non-compliance with any of the parameters used to qualify the sealer.

Temperature - Force - Time, are precisely controlled up to 60 times per second during the sealing cycle, in order to guarantee the repeatability of the sealing quality.

In case of deviation from the defined parameters, the machine automatically stops working and triggers an acoustic alarm.

| General Characteristics | MH 460 | MH 610 |
|---|-----------------------|-----------------|
| Welding length (mm) | 460 | 610 |
| Width of the weld bead (mm) | 8 mm biactive or mono | |
| Speed (depending on the type of packaging, cycle/min) | 7-8 | |
| Maximum sheath width (mm) | 460 | 610 |
| Power supply | 230V - 50 Hz | |
| Power (W) | 1 700 | 2 100 |
| Dimensions (mm) | 560 x 360 x 220 | 710 x 360 x 220 |
| Weight (Kg) | 30 | 37 |