EMPOWERING MELTERS EMPOWERING WHAT MATTERS



MICRON+MOD ENERGY EFFICIENCY AND MELT ON DEMAND



MICRON+ MOD

MORE EFFICIENCY, BETTER PRODUCTIVITY

Designed to keep the adhesive in perfect condition in medium-low consumption applications.

MICRON+ TECHNOLOGY THE BEST ENERGY EFFICIENCY ON THE MARKET

- Lower energy consumption per kg melted/hour (30% energy savings compared to other equipments on the market)
- Electronic platform with touch-screen
- Integration in 4.0 Industry (communication
- protocols)Real-time data monitoring
- Integrated Starbi trigger programmer
- Remaining features of the Micron+ platform

MELT ON DEMAND

THE CALM OF TAKING CARE OF THE ADHESIVE

The automatic feeder supplies the equipment with adhesive according to the needs of the application. Thanks to the INSTANT MELTING, the adhesive is kept in excellent condition; only the adhesive to be consumed remains melted.

- No charring
- Absence of obstructions in nozzle



INCREASE THE SECURITY OF YOUR EQUIPMENT

- Depressurization valve for the adhesive pressure system in case of alarm or equipment shutdown.
- Intelligent Stand-By mode to reduce equipment temperature when not working
- Cool-touch cases
- Fast start-up
- Low energy consumption
- Easy maintenance

TECHNICAL SPECIFICATIONS:

Melting capacity	15,5 Liters
Pumping capacity	29,3 kg/h. Pump 7 cc
Number of outputs	2, 4 or 6
Number of hydraulic outlets	6 (threads of 9/16)
Temperature sensor	Pt 100 / Ni 120 / NTC
Temperature control	RTD ±0,5°C (±1°F)
Maximum working pressure (at 6 bar)	81,6 bar (1.183 psi)
Power output (at 230 VAC):	1.800 W
Electrical requirements	3 ~ N/PE 400V/50/60 Hz or 3 ~ PE 230V/50/60 Hz
External functions	OK temperature output, input under maintenance, external output inhibition control
Dimensiones (L x A x H) y peso	587 x 377 x 577 y 47 kg (without automatic adhesive feeder)
*Optional systems	Safety beacon, industrial communications, removable HMI, VP automatic pressure control and FlowMeter.

MELER 🖊