

























### GENERAL FEATURES

ADHESIVE TYPOLOGY Hot-melt

ADHESIVE VISCOSITY up to 70.000 Cps

50°C÷210°C (120°F÷410°F) WORKING TEMPERATURE HOSE/GUN CONNECTIONS 2 (fitting thread 1/2" x 20 UNF)

TANK CAPACITY 4.5 kg (10 lb)

MELTING RATE 6 kg/h (depending on adhesive type)

WEIGHT (EMPTY) 45 kg (119 lb)

DIMENSIONS (L) 550 x (H) 615 x (W) 416 mm

TANK OPENING DIMENSIONS 180 x 160 mm

TANK Coated with PTFE scratch-resistant non-stick treatment, quick drain valve

MANIFOLD Hard coating treatment, and filter group included

WARM-UP TIME 35'÷ 40' starting from room temperature (0°C÷45°C (32°F÷113°F)

**FASTENING** Buttonholes for M8 screws

## IS ELECTRICAL FEATURES

**VOLTAGE** 1/N/PE AC 230 V ± 10% 50/60 Hz, 3/N/PE AC 400 V ± 10% 50/60 Hz

INSTALLED POWER 2,2 kW (10 A) (not including guns and hoses)



## **MICROPROCESSOR FEATURES**

TEMPERATURE CONTROL PT100 ±0,5°C (1°F)

4,3" resistive touch screen LCD TFT LED light colored display 480x272 pixel resolution MICROPROCESSOR TYPOLOGY

I/O INTERFACE 1 USB port

**FUNCTIONS** Economy, clock, weekly program, maximum temperature alarm, pump selector (auto/manual)

SAFETY Over-temperature automatic protection, remote emergency stop terminals

# **EOS** GEAR PUMP FEATURES

PUMP TYPE Gear single flow MAXIMUM SPEED 6.0 cc/rev (80rpm)

MAXIMUM PUMPING RATE 29 kg/h (depending on adhesive type)

MOTOR SPECIFICATIONS Inverter controller 0,25 kW variable speed reduction gear ratio 1:20

MAX WORKING PRESSURE 60 bar



