

VOLUMETRIC DISPENSING SYSTEM PDP + CARTRIDGES OR SYRINGES + CONTROLLER

Maximum precision and repeatability for gapfillers and thermo conductive pastes dispensing

1 Minimum level management of cartridges with alarm

2 Carbide rotors available for loaded materials

3 Closed-loop controlled gearmotors with encoders

4

- > Simple interface to line PLC by Modbus TCP
- > Complete management of all dispense parameters
- > Management of operating mode in jog or filling
- > Precise management of dispensed quantity, with the possibility of automatic purging
- > Mode for separate dispensing of resin and hardener for setup
- > Remote or panel selection of infinite programs
- > Possibility of remote connection for tele-assistance
- > Multilingual graphic interface

5 Pressure transducers to control occlusions in the circuit or in the mixer

6 Programmable suck back function

7 Mixer guide stand for maximum precision

8 Volumetric dispensing, without be affected by temperature or viscosity

9 Repeatability +/- 1%

10 Continuous operation, without the need to recharge

11 Quick cartridge attachment and manual purge system

12 Volumetric pump, with closed loop control of the dispensed quantity

OPTIONS:

- > Possible feeding from syringes, cartridges or reservoirs of various sizes
- > Quick connection system for cartridges and manual purge

