

VOLUMETRIC DISPENSING SYSTEM E2K + CONTROLLER

Bi-cartridge volumetric dispensing system of structural adhesives, 2K resins, epoxy adhesives, thermo-conductive pastes and gap fillers.

1 Volumetric dispensing of bi-cartridges of 50, 200 or 400 ml

2 Operation with cartridges with 1: 1, 2: 1, 4: 1 or 10: 1 ratio

3 Controller with large 7 "color touch display

Dispensing management software with dedicated and multilingual graphic interface

Possibility to dispense curbs, stitches or fillings with adjustable flow rate

Closed loop motor control for maximum motion control

Timed automatic purge function

Easy interfacing with collaborative, anthropomorphic or Cartesian robots

Easy interfacing to external PLCs

Integrated remote tele-assistance system via Ethernet port

4 Possibility of inserting an interchangeable on / off valve for instant closure

5 Cartridge level control with adjustable alarm

6 Quick cartridge change system, with PokaYoke logic

7 Suck back function to reduce residual pressure in the mixer and cartridges

OPTIONS:

> Centering system and driving mixer

