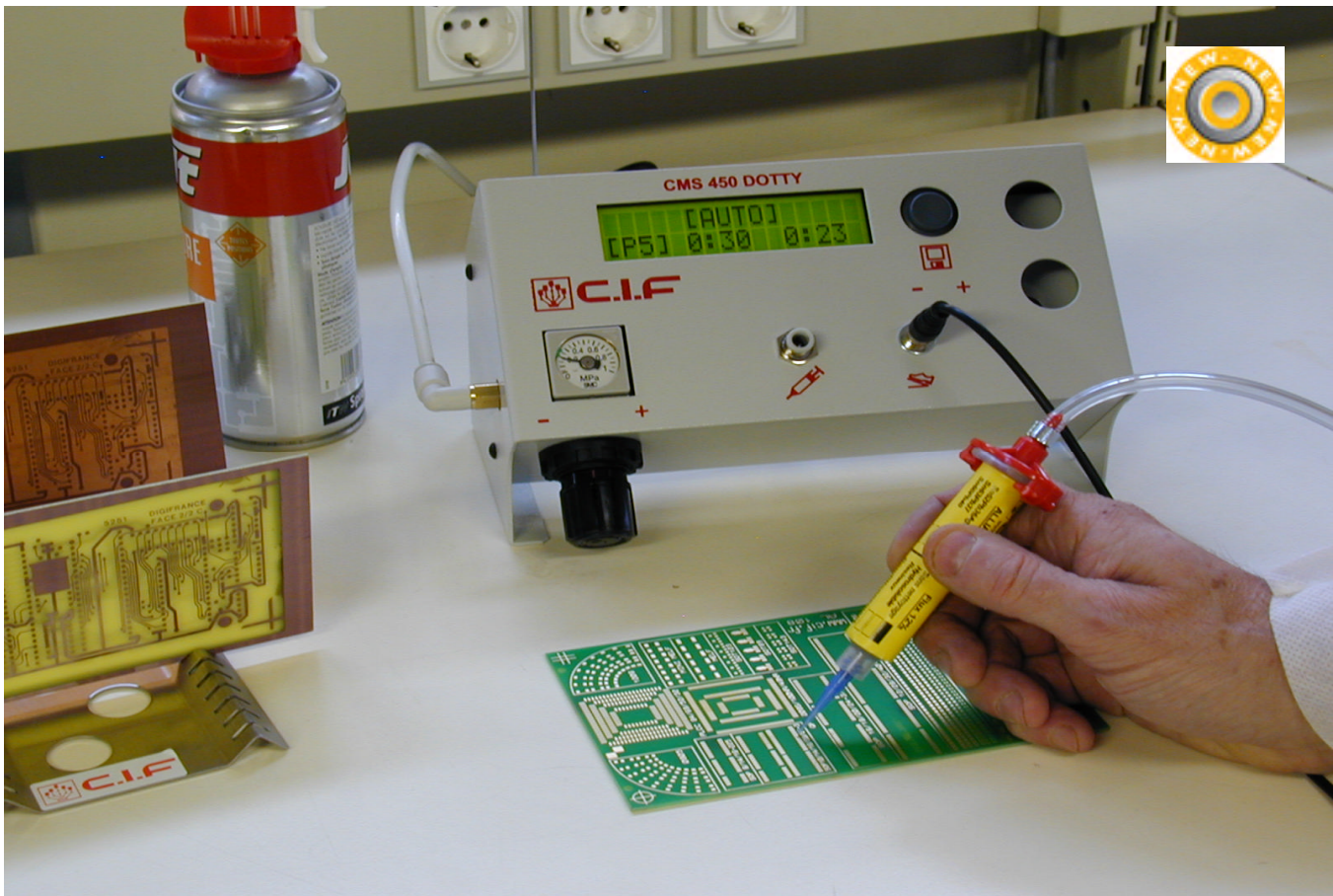Professional unit for dosing of glues, solder pastes as well as low viscosity products.
The dispenser CMS 450.V2 DOTTY can work in autonomous mode or in combination with a pick & place machine.

The DOTTY dispensers can work under 5 different ways

- **Manual dispenser**
- **Semi-automatic dispenser**
- **Automatic dispenser**
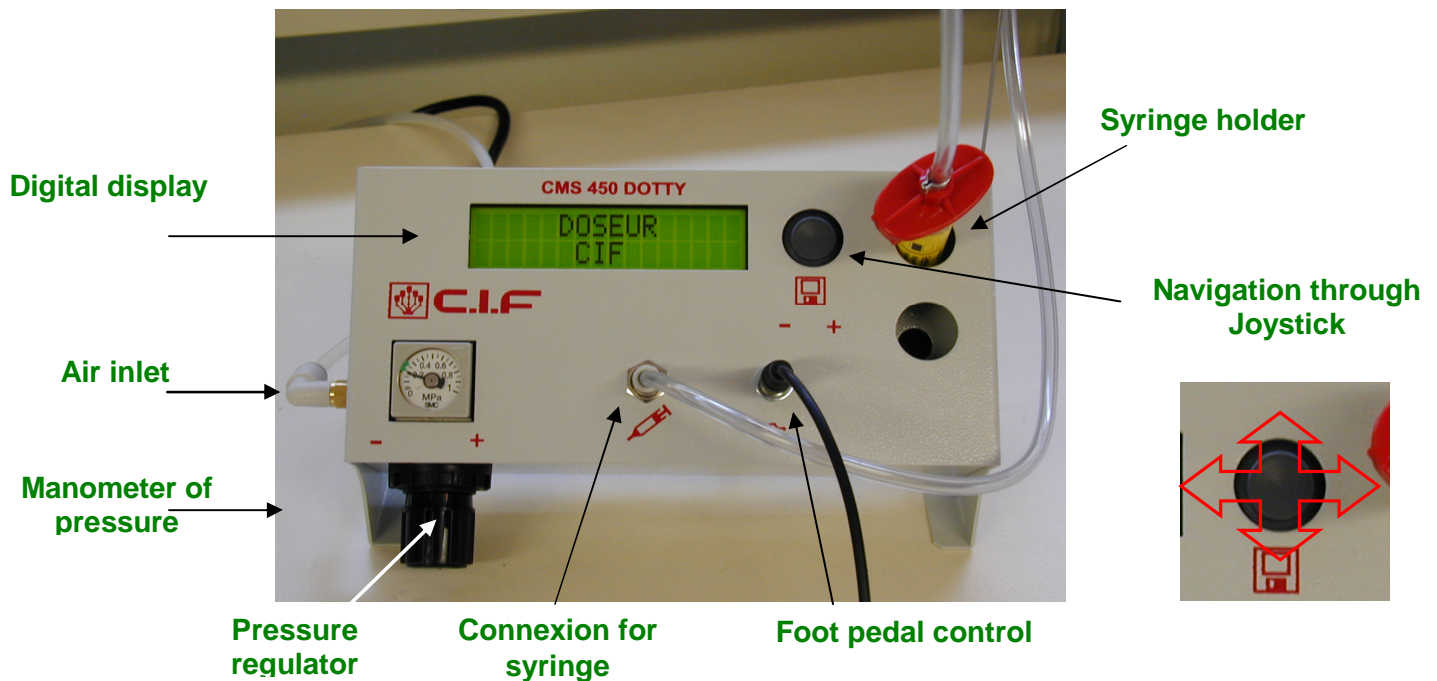- **Component mode**
- **Teaching mode**

Description	Item code
Dispenser CMS 450.V2 DOTTY	**F41 020.1**

Technical characteristics	**CMS 450.V2 DOTTY**
Max. pressure	**10 bars at the inlet**
Using pressure during dispensing mode	**0,1 to 7 bars**
Sound level	**< 40 dBA**
Net weight	**2,0 Kg**
Total power	**15 W**
Electrical supply	**230 V - 50/60 Hz**

Key features

- **Facility of use**
- **5 different modes of functioning**
- **Accuracy**
- **Compacts & ergonomic**
- **Digital display**
- **10 programmes**

C.I.F

The Professional Tools

Digital display

Syringe holder

Navigation through Joystick

Air inlet

Manometer of pressure

Pressure regulator

Connexion for syringe

Foot pedal control

Ergonomics and exceptional features

Manual mode
Pushing on the pedal, the product deposit will be done when the control is done. Getting of the pedal will stop the deposit

Semi-automatic mode
Pushing on the pedal, a x quantity of deposit is done once. You need to push again on the pedal to start a new deposit.

Automatic mode
Remaining on the pedal, a x quantity deposit is done every x repetitions until the pedal is stopping

Component mode
Allows to memorize a sequence of 99 steps by teaching mode. Very interesting if you want to memorize components as integrated circuit.
10 memories (P0 to P9) are available to memorize your component.

Learning mode
This programme automatically defines deposit and repetition times according to work to do. You just need to make 10 manual deposits depending on the requested rate and the unit will analyse, making an average of appropriate times. Once learning mode is finished, the unit will get back to automatic mode.

The CMS 450.V2 DOTTY is delivered complete with a set of needles, a set of suction cups, a 10cc syringe and a foot pedal control. To be connected to a compressed air network or on a Compressor

C.I.F

The Professional Tools