Professional manual dispenser CMS350 DOTTY
Accessories for dispensers
SMD Test card
Laboratory compressors

Professional manual dispensers - CMS 350 DOTTY & CMS 450 DOTTY

The professional units for dosing of glues, solder pastes as well as low viscosity products.
The dispensers CMS 350 DOTTY and CMS 450 DOTTY can work autonomous or in combination with a pick & place unit.
The CMS 450 DOTTY model can be connected to our 3 axes TECHNODRILL machine to make a automatic 3 axes dispenser assisted by computer.

DOTTY dispensers key features:

ÅFacility of use
ÅDifferent functioning uses
ÅLight
ÅBest quality/price ratio for performance without equal
ÅCompacts
Å10 programmes (CMS 450 DOTTY)

The DOTTY dispensers can work under many different ways:

- **Manual**: 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**: 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**: remaining on the pedal, a x quantity deposit is done every x repetitions until the pedal is getting of.

- **Learning (for CMS 450 DOTTY model only)**: 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.

Description	Item Code
CMS 350 DOTTY Dispenser	F41 014
CMS 450 DOTTY Dispenser	F41 020

The dispensers are delivered complete wit a set of needles, a set of suction cups, a 10cc syringe, a foot pedal control.
To be connected to a compressed air network or on a compressor.

Technical characteristics	CMS 350 DOTTY	CMS 450 DOTTY
Available use modes	3	4
Manual	Yes	Yes
Semi-automatic	Yes	Yes
Automatic	Yes	Yes
Learning	No	Yes
Max. pressure	10 bars max.	10 bars max.
Power	15 W	14 W
Sound level	< 40 dB (A)	< 40 dB (A)
Using pressure	0.1 to 7 bars	0.1 to 7 bars
External dimensions L x l x H	177 x 10 x 120 mm	177 x 10 x 120 mm
Net weight	1,8 Kg	1,8 Kg
Power supply	230 V- 50/60 Hz	230 V- 50/60 Hz

ISO 9001/2000

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