

COMPACTA

AUTOMATIC DISPENSER FOR DIY AND PAINT STORES



ERGONOMIC DESIGN & COMPACT FOOTPRINT

Dispensing accuracy 1/768 fl.oz

Simultaneous Dispensing (Piston Pumps)

Flow rate: 0.3 l/min

Automatic lifting shelf for cans and pails from 25 to 0.5 lt.

Automatic Humidifier Cap

ADVANTAGES

- Accuracy: +/- 1% (depending on product viscosity)
- Brilliant dispensing time and accuracy
- Low maintenance and minimum need of spares
- Exceptional ergonomics and compact design

ACCESSORIES

- D-POS (software for formula management)
- Software for dispensing by weight
- Electronic Scale
- PC, Label Printer
- Standard finishing: dark grey (other colors upon request)

TECHNICAL DATA

MODEL	CANISTER	LENGHT [mm]	WIDTH [mm]	HEIGHT [mm]	CAPACITY [lt]
COMPACTA	16	730	1100	1200	12x3 lt and 4x5 lt
COMPACTA	32	990	1100	1200	20x1,5 lt, 8x3 lt and 4x5 lt

- Simultaneous dispensing: all the colorants dispensed at the same time
- Stainless steel piston pump (120ml/stroke) easy to be replaced by non-expert operator
- 16 canisters available in 3 and 5 liters made of POM polymer material (**)
- 32 canisters available in 1,5 – 3 – 5 liters made of POM polymer material (**)
- Each canister has an independent motorized agitator
- Automatic closure of the nozzle head with humidifying sponge to avoid drying-out
- Minicomputer with front panel: it allows the use of the equipment also when the PC is not working
- Flow rate (per circuit): 0.3 Lt./min (*)
- Accuracy: +/- 1% – min. 1/768 fl. oz. (*)
- Two-way recirculation of the colorants from canister to pump, to valve and back
- Ergonomic: frontal protruding dispensing point and low refilling height
- ABS Charcoal grey color external panels (special colors as optional)
- Stirring and re-circulation programmable cycles
- Dispensing head max diameter: 40 mm
- Electric central shelf, with safety photocell for automatic detection of the can
- Central shelf: available space for positioning cans/pails 450 mm – in case of use of either bigger containers or a scale , kindly inform Dromont about dimensions. In this case, the available container space decreases to 340 mm
- Sequential dispensing by weight (or a combination of sequential by weight & simultaneous by volume) available as option(*) depending on colorant rheology

(**) please verify compatibility with POM (IUPITAL F25-03) material and your colorants

MAIN ADVANTAGES

- Brilliant dispensing time and accuracy +/- 1% (depending on product viscosity)
- Exceptional ergonomics and compact design
- Built-in monitor holder: the equipment has a space on the top to host PC and monitor. No need of side table to support the PC
- Easy-to-reach dispensing head: protruding nozzle head for easy check and cleaning with automatic closing system auto-cap and humidifier. Comfortable checking of any drying particles
- Electric shelf: automatic lifting shelf with servo motor, managed by front control panel up-down arrows. Two side movable shelves for extra cans holding with multiple adjustable positions
- Stainless steel piston pumps: pump can be easily replaced by customer in 77" only does not need re-calibrations after replacement: plug and go has much lower wear than gear pump up to 8 colorants dispensed at same time.
- Protected, clean and safe area for electronics, all-in-one rack. Rear door panel includes all electronics components in one board, no other components outside.
- Easy maintenance: all side panels can be quickly removed for a smooth access to every part of the machine