

PRIMA

HIGH PERFORMANCE FOR PROFESSIONALS



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- Dispensing accuracy 1/768 fl.oz
- Accuracy: +/- 1% (depending on product viscosity)
- Simultaneous Dispensing (Piston Pumps)
- Flow rate: 0.5 lt./min
- Automatic central lifting shelf
- Automatic Humidifier Cap
- Available with 6-10-15-25 liters POM canisters (stainless steel on request)

ACCESSORIES

- D-POS (software for formula management)
- Software for dispensing by weight
- Electronic Scale
- PC and Label Printer
- Standard color: dark gray (other colors on request)

ADVANTAGES

- Easy handling of large pails and flexible canister configurations
- Quick and large productivity: tinting a 20 lt./5 gal. pail only takes a few seconds
- Highest market standards in repeatability and accuracy
- Long life and extreme easiness of use
- Refilling the canisters at 1100 mm height
- No need for re-calibrations after replacement

TECHNICAL DATA

MODEL	CANISTERS	LENGTH [mm]	WIDTH [mm]	HIGHT [mm]	CAPACITY [lt]
PRIMA 12	12	1000	790	1200	9x6 lt. and 3x10 lt.
PRIMA 16	16	1180	790	1200	12x6 lt. and 4x10 lt.
PRIMA 18	18	1670	790	1200	6x6 lt. and 6x10 lt. and 6x15 lt.
PRIMA 24	24	1670	790	1200	18x6 lt. and 6x10 lt.
PRIMA 32	32	1970	790	1200	24x6 lt. and 8x10 lt.

- Automatic Dispenser designed for medium-large stores and service centers
- Simultaneous dispensing: all the colorants dispensed at the same time
- Stainless steel piston pump (120ml/stroke) easy to be replaced by non-expert operator)
- Canisters made of POM polymer material (*) Stainless steel optional
- 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): 0.5 Lt./min. (**)
- Accuracy: +/- 1% - min. 1/768 fl. oz. (**)
- Each circuit is fully recirculated through the valve back to the canister to avoid sedimentation
- PRIMA canisters available in 6 l, 10 l, 15 l and 25 l
- Each canister has an independent motorized agitator
- Stirring and re-circulation programmable cycles
- Ergonomic: frontal protruding dispensing point and low refilling height
- Side trays/roller conveyors for comfortable loading and unloading of the pails
- ABS Charcoal grey color external panels (special colors as optional)
- 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

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

(**) depending on colorant rheology

MAIN ADVANTAGES

- Easy handling of large pails and flexible canister configurations
- Quick and large productivity: tinting a 20 lt/5 gal pail only takes a few seconds
- Highest market standards in repeatability and accuracy
- Long-life and extreme easiness of use
- Refilling the canisters at 1100mm height
- No need for re-calibrations after replacements
- 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
- 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