

UNICA

PATENTED TILTED HEAD PAINT DISPENSER



SIMULTANEOUS TINTING MACHINE

- Minimum Quantity: 0.077 cc (depending on product viscosity)
- Simultaneous Dispensing up to 8 colorants
- Precision 1/384 fl.oz _ Flow rate: 0.3 l/min
- Automatic Humidifier Cap
- 710X1000X1175 mm
- 16 canisters - 12X3 lt + 4X5 lt

ADVANTAGES

- Brilliant dispensing time and accuracy +/- 1% (depending on product viscosity)
- Low maintenance and minimum need of spares
- Ergonomics engineering modeled to HSE concept
- Compact and modern lines

ACCESSORIES

- D-POS (software for formula management)
- Software for dispensing by weight
- Electronic Scale
- Embedded PC, screen and label printer holding harm
- Standard finishing: dark grey (other colors upon request)

TECHNICAL DATA

MODEL	CANISTER	LENGHT [mm]	WIDTH [mm]	HEIGHT [mm]	CAPACITY [lt]
UNICA 16	16	740	1050	1180	12x3 lt and 4x5 lt

- Simultaneous dispensing: all the colorants dispensed at the same time
- Stainless steel piston pump system
- Standard configuration: 16 canisters in POM (n.12 x 3 Lt. and n. 4 x 5 Lt.)
- Canisters made of POM polymer material (*). Stainless steel optional
- Each canister has an independent motorized agitator
- Stirring and re-circulation programmable cycles.
- Automatic closure of the nozzles with humidifying sponge to avoid drying-out of the nozzles
- Flow rate (per circuit): 0.3 Lt./min (**)
- Accuracy: +/- 1% - min. 1/768 fl. oz
- Recirculation of the colorants
- ABS external panels in dark gray color (special color optional)
- Dispensing head max diameter: 40 mm.

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

(**) depending on colorant rheology

MAIN ADVANTAGES

- Brilliant dispensing time and accuracy +/- 1% (depending on product viscosity)
- Ergonomics engineering modeled to HSE concept
- Compact and modern lines
- Monitor and Label Printer Holder: Special twisting monitor and label printer holder with embedded cabling ways to its PC (monitor and printer as option)
- Dispensing Head: Special head for easy cleaning with automatic closing system auto-cap and humidifier
- Manual Shelf: Easy and quick manual shelf to adapt the dispensing height to every packaging
- Stainless Steel Piston Pumps: Simultaneous dispensing by piston pumps in stainless steel. Pump can be easily replaced by Customer in 77" only do not need re-calibrations after replacement: plug and go!
- Electronics: Protected, clean and safe area, 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 (two screws only!) for a smooth access to every part of the automatic dispenser