



E3 SYSTEMS LTD.

YOUR ONE STOP MARKING AND DECORATING SOLUTION PROVIDER SINCE 1975



CFIB



MCD μ -QA540/24

Fully Automatic Colorant Dispenser

- ✔ No 'Start up' purge program needed
- ✔ Easy to use with high accuracy and repeatability
- ✔ Long life ceramic valves and stainless steel pumps
- ✔ Automatic individual canister stirring in time and speed
- ✔ Advanced software applications
- ✔ Easy integration with printers and spectrophotometers
- ✔ Many canister configurations possible



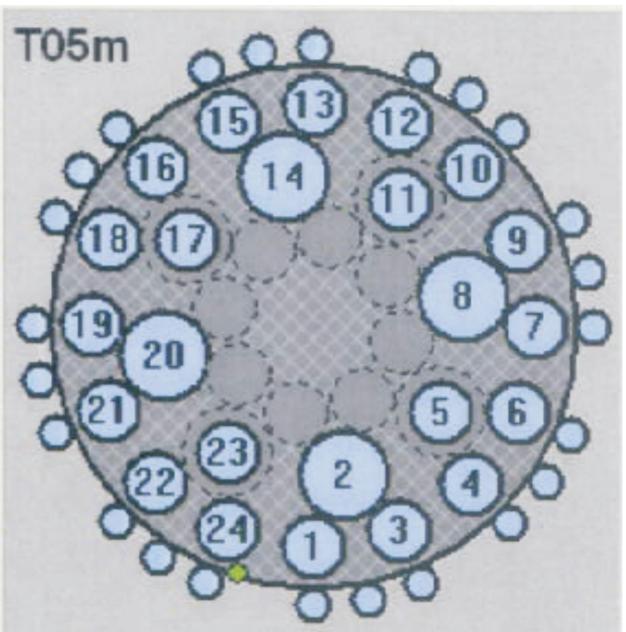
**DISPENSING
& MIXING
EQUIPMENT**

QA540 Series

The QA540 series is the dispenser for large retail outlets and service centers. The dispense can be equipped with 2.5 and/or 5 litre molded polymeric canisters and available in many different table configurations. With our high precision patented ceramic valves, we can easily handle solvent- or water-based colorants. This dispense can also be equipped with a fully automatic nozzle jet-cleaning system, which will give you a 100% clean nozzle. Blocked nozzles and purging belongs to history. An electronic punch system is optional.

The QA540 canister unit rotates by a unique drive mechanism, which reduces the total dispensing time. Automatic individual canister bottom stirring is programmable in the software to your requirements in time and speed. Our newly innovated computerized controls guarantee a fully automatic dispensing progress.

The QA540 is a robust, compact and modern designed dispenser for easy and quick maintenance and service. This was achieved by designing a modular construction with snap-in place components to reduce parts and making maintenance quick and easy.



SPECIFICATIONS

Container quantity:	24
Container sizes:	20 x 2.5L (up to) 4 x 5L
Container material:	POM (molded polymeric)
Stirring:	Individual stirrers, programmable for speed & time
Pump type:	Stainless steel with Teflon pistons
Dosing valves	Ceramic
Pump size:	2 oz
Pump head cleaning:	Standard
Target container sensor:	Standard (optical)
Brush cleaning system:	Standard
Scale:	2 desimal places (0.01g) optional as upgrade
Power supply:	110V 60Hz - 220V 50Hz universal transformer
Dimension: (HxWxD)	152 x 95 x 112cm



Canister/Pump Module

9-1060 SALK ROAD, PICKERING, ONTARIO, CANADA L1W 3C5 ▲ T(905) 420-3311 ▲ F(905) 420-3377 ▲ e3systems.ca