



FLO2-16R

- Class 2 automatic dispenser
- Entry level dispenser
- Sequential dispenser
- Top canister colorant recirculation, the first ever made and the only one for now in class 2
- Bench top or freestanding
- Individual top canister stirring and individual safety fuse
- Keyboard, mouse, computer, LCD and printer housed on machine top part
- Software link with Datacolor, Largo, Wizsoft or END USER own software
- Minimum dosing 0.078 ml (1/384~5%)
- Compact 80 cm in width
- Open design for can loading
- End user manual included



Sequential dispenser with top canister recirculation



Your tinting expert

FLO2-16R *Patented and CE*

Class 2 automatic dispenser



FLO2-16R is the first universal machine ever to have a top canister recirculation in the class 2 tinting machine segment(patented).

Designed as a table top machine, it is possible to equip the FLO2 with 2 optional stands, based on the specific requirement. Keyboard, mouse, display can be placed on the top part of the machine, whereas the computer can be stowed inside the bottom stand to save space, or just on top of the machine.

Capable of housing from 10-16 POM 2.2 L canisters, each equipped with individual stirring at the top.

SPECIFICATIONS

Model	FLO2-16R free standing	FLO2-16R head + Stand	FLO2-16R head
Water solvent compatible	YES	YES	YES
No. of circuits	12/16/24	12/16/24	12/16/24
Piston capacity	~60ml	~60ml	~60ml
Min. dispensing	1/384- <5% (0.078ml)	1/384- <5% (0.078ml)	1/384- <5% (0.078ml)
Step dispensing	~0.005ml	~0.005ml	~0.005ml
Nozzles opening	Pin valves 2.5mm/3.5mm	Pin valves 2.5mm/3.5mm	Pin valves 2.5mm/3.5mm
Flow rate single circuit	~220ml/minute	~220ml/minute	~220ml/minute
Cleaning system	2 x Brushes at front	2 x Brushes at front	2 x Brushes at front
Stirring/Removable	Individual each canister	Individual each canister	Individual each canister
Stirring motors	Plug in lids easy servicing and in-build safety fuse	Plug in lids easy servicing and in-build safety fuse	Plug in lids easy servicing and in-build safety fuse
Colorant recirculation	On canister TOP	On canister TOP	On canister TOP
Canister size	2.2 L/4.4L	2.2 L/4.4L	2.2 L/4.4L
Canister material	POM	POM	POM
Canister refilling	Both sides at <120cm from floor	Both sides at <120cm from floor	Both sides at <120cm from floor
Internal safety	Emergency limit switch	Emergency limit switch	Emergency limit switch
Safety can sensor	Available	Available	Available
Safety emergency	Available	Available	Available
Main ON/OFF switch	Available	Available	Available
Max can height from floor	48cm	48cm	48cm
Can shelf	Manual/Multiple settable positions	Manual/Multiple settable positions	Manual/Multiple settable positions
Voltage	Internal voltage 24V, input 110/130/220/230V, 50-60HZ	Internal voltage 24V, input 110/130/220/230V, 50-60HZ	Internal voltage 24V, input 110/130/220/230V, 50-60HZ
Flo2 dimensions	W82 x D100 x H120cm	W82 x D105 x H134cm	W82 x D100 x H81cm
Net weight	130kgs	146kgs	120kgs
Computer, display, KB	On unit top, no need side shelf/or on combo	On unit top, no need side shelf/or on combo	On unit top, no need side shelf/or on combo
Software	Included	Included	Included
Software user interface/Spectra	WIN8/WIN10 - Any with Driver	WIN8/WIN10 - Any with Driver	WIN8/WIN10 - Any with Driver
Statistical software	YES	YES	YES
Calibration/Technical/Diagnostic	YES	YES	YES



Class legend	Definition
1	Manual dispenser
2	Sequential dosing no top canister colorants recirculation
3	Simultaneous dosing no top canister colorants recirculation
4	Simultaneous dosing and top canister colorants recirculation
5	Simultaneous dosing and top canister colorants recirculation. External tanks
6	Simultaneous dosing and top canister colorants recirculation. TDF

Specification subject to changes without notice

Sequential dispenser with top canister recirculation