



Your tinting expert

TopFlo-HP

Patented and CE

Tinting machine



TopFlo-HP

- Circuits 12-16-20-24
- 16 circuits: 4 x 11 L and 12 x 7 L canisters stainless or 24 circuits: 8 x 11 L and 16 x 7 L canisters stainless
- Minimum dosing 1/384 American Fluid ounce(0.078ml)
- Flow rate per circuit up to 600ml
- Maximum number of circuit dosed simultaneously(up to 10)
- Top canister colorant recirculation
- Stirring: independent motor for each side
- Pistons stainless steel
- Slide in pistons
- Gaskets Teflon, Viton, Solvent resistant
- 3 way valves
- Hiponic motor
- Nozzle center moisturized
- Auto-cap
- Auto-shelf controlled via software
- Can sensor
- TOPFLO 16 dimensions: W132 x D140 x H136cm
- Voltage:110-230Volts, 50-60 HZ
- Fast access for maintenance: slide in pistons, external stirring motors, front access to electronic and removable stirring blades.

New 2016 version



Simultaneous dispenser with colorant recirculation



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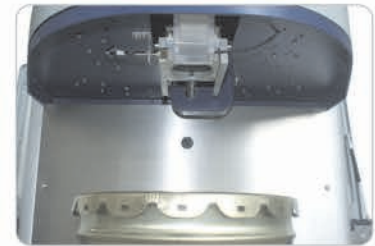


Patented-Stardale Ltd.

The Top-Flo line, offers a fast tint output in numbers of cans tinted per hour, while maintaining very high standard of accuracy below 0.1mL. A proven and patented piston technology assures great repeatability in dark shades & off-white production. The Top-Flo, may be coupled with external canisters or custom pails of any size without the need of external motors. The TDF (Tint During Fill) modules can be coupled with the tinting machine so that colorants are dispensed in a single dosing head together with the filling tube for the base. Available from 12 to 24 circuits, this unit offers simultaneous dosing of up to 10 colorants and real recirculation into the top of the canister.

SPECIFICATIONS – TopFlo Line – Patented

Model	OPT	UM	TopFlo HP
No. of circuits			12–24
Max. dosing circuit			~10 colorants at the same time
Flow rate single circuit		ml/minute	~450 to 600
Simultaneous flow rate/minute(5 Circuits)		L/minute	3.0–4.8
Minimum dosing		ml	0.078ml (1/384~2%)
Pistons with triple teflon seals	■	ml	210–300
3–way solenoid valves			YES
Auto cap			YES
Atomizer			YES
Automatic raising shelf			YES
Canisters		L	4.4/7/11
External canisters	■	L	6/8/10/20/External Input
Can and cap sensor			YES
Internal heating	■		YES
Roll conveyor	■		YES
Motor power		Kw	0.55–0.75
Net Weight		Kgs	450
Voltage		Volts	110/130/220/230
Frequency		Hz	50/60
TopFlo dimensions		cm	W132*D140*H136
Software			Included
Software user interface/Spectra			WIN8/WIN10 – Any with Driver
Statistical software			YES
Calibration/Technical/Diagnostic			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

Simultaneous dispenser with colorant recirculation