

NEWTON FAMILY

A1000











TECHNICAL FEATURES

Suitable for	Water, universal and solvent based colorants
Dosing system	Volumetric, Gravimetric and Combined-simultaneous: - up to 16 circuits
Number of circuits	Up to 32
Dosing principle	Progressive Cavity Pump High-Flow (PCP HF)
Canisters capacity	3-5-9-22 Litres
Maximum flow rate	0,7 L/min* (data influenced by the viscosity of the colourants)
Average precision	+/-1% (data influenced by the viscosity of the colourants)
Minimum dosing quantity	1/1000 fl. oz. (0,03 ml) (data influenced by the viscosity of the colourants)
Nozzles closing system	Automatic watertight humidifier cap
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Can presence	Photocell
Can presence Can positioning	Photocell Automatic elevator
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Can positioning	Automatic elevator
Can positioning Minimum can height	Automatic elevator 70 mm
Can positioning Minimum can height Maximum can height	Automatic elevator 70 mm 620 mm
Can positioning Minimum can height Maximum can height Elevator vertical movement	Automatic elevator 70 mm 620 mm 300 mm According to the configuration and numbers

^{*} Up to 4 pumps working in parallel for the highest consumption colorants (2,8L/Min)

