

DESK MASTER 12 LP

Rev. 20180118

DISPENSER FEATURES

Dispensing technology	Alfa's patented pump
Dispensing flow	Simultaneous
Colorants minimum dispensed quantity	1/768 fl oz (0.038 cc)
Colorants canisters configuration	12
Colorants canisters capacity	3L-6L
Colorants canisters material	POM (acetalic resin)
Colorants pump flow rate	0.2 L/min - 0.4 L/min
Semifinished products pump flow rate	0.4 L/min - 2 L/min
Semifinished products canisters configuration	2 x 6L and 2 x 30L
Semifinished products canisters material	AISI 304
Canister stirring	Pre-set (variable timing functio
Accuracy	* ±1%
Valve type	Three way valve
Nozzle closure system	Automatic cap
POWER SUPPLY / MACHINE ENVIRONMENT	
Power supply	Single phase 100-240 V
Frequency	50/60 Hz
Fuses	5X20 mm (2pcs) – T3.15A-250V
Maximum power absorption	400W max
Working temperature (Celsius)	15° to 35°
Relative humidity	From 5% to 85% (without condensation)
ATEX compliant	No
CAN HANDLING	
Shelf	Manual or automatic
Can size	Up to 20 L (5 gal)
EQUIPMENT FEATURES	
Embedded Linux base PC	Standard
Ultrasonic humidifier	Optional
Dispensing head custom color	Optional
Can hole detector	Optional
Automatic shelf	Optional
DISPENSER DIMENSION	
Length	154 cm (60 in)
Depth	87 cm (34 in)
Height	Working surface 95 cm (37 in) - Dispensing head 134 cm (52 in)
Footprint	1.3 sq mt (14 sqft)
Weight	
CERTIFICATIONS	

*Values affected by the nature of the colorants / semifinished products and their rheological properties

The manufacturer declares under its sole responsibility that the machine to which this declaration relates, complies with the essential requirements of the following directives:

Machine Directive 2006/42/CE, Low Voltage Directive 2014/35/UE and Electromagnetic Compatibility Directive 2014/30/UE.



DESK MASTER 12 HP

Colorants canisters configuration	Up to 12
Semifinished products canisters configuration	2x 30L and 2 x 50L
Length	188 cm (74 in)
Depth	87 cm (34 in)
Height	Working surface 95 cm (37 in) - Dispensing head 134 cm (52 in)
Footprint	1.6 sq mt (17 sqft)
Weight	

DESK MASTER 16 LP

Colorants canisters configuration	Up to 20
Semifinished products canisters configuration	2 x 6L and 2 x 30L
Length	174 cm (68 in)
Depth	87 cm (34 in)
Height	Working surface 95 cm (37 in) - Dispensing head 134 cm (52 in)
Footprint	1.5 sq mt (16 sqft)
Woight	

Weight

DESK MASTER 16 HP

Colorants canisters configuration	Up to 24
Semifinished products canisters configuration	2x 30L and 2 x 50L
Length	208 cm (81 in)
Depth	87 cm (34 in)
Height	Working surface 95 cm (37 in) - Dispensing head 134 cm (52 in)
Footprint	1.8 sq mt (19 sqft)
Woight	

Weight

DESK MASTER 20 LP

Colorants canisters configuration	Up to 32
Semifinished products canisters configuration	2 x 6L and 2 x 30L
Length	204 cm (80 in)
Depth	87 cm (34 in)
Height	Working surface 95 cm (37 in) - Dispensing head 134 cm (52 in)
Footprint	1.7 sq mt (18 sqft)
Weight	

Weight

DESK MASTER 20 HP

Colorants canisters configuration	Up to 32
Semifinished products canisters configuration	2x 30L and 2 x 50L
Length	238 cm (93 in)
Depth	87 cm (34 in)
Height	Working surface 95 cm (37 in) - Dispensing head 134 cm (52 in)
Footprint	2 sq mt (21 sqft)
Weight	

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