alfa
COLORPAINT DISPENSER

THOR MASTER 12

DISPENSER FEATURES

Colorants dispensing technology	Alfa's patented variable volumes pump
Colorants dispensing flow	Sequential
Colorants canisters configuration	12
Colorants canisters capacity	8 x 1.5 l and 4 x 3 l
Colorants pump flow rate	0.25 l/min
Colorants minimum dispensed quantity	* up to 1/3840 fl oz (0.0077 cc)
Colorants canisters material	POM (acetalic resin)
Colorants valve type	Dynamic performance valve
Semifinished products dispensing technology	Alfa's patented pump
Semifinished products dispensing flow	Simultaneous
Semifinished products canisters configuration	Up to 5
Semifinished products canisters capacity	2 x 6 l and 3 x 12 l
Semifinished products pump flow rate	0.4 l/min - 2 l/min
Semifinished products minimum dispensed quantity	* 1/768 fl oz (0.038 cc)
Semifinished products canisters material	POM (acetalic resin) - AISI 304
Semifinished products valve type	Three way valve
Accuracy	* ±1%
Nozzle closure system	Automatic cap
Canister stirring	Pre-set (variable timing function available)

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

EQUIPMENT FEATURES

Embedded PC	Standard
Router	Standard
Body custom color	Option
Can hole detector	Option

DISPENSER DIMENSION

Length	70 cm (27 in)
Depth	76 cm (30 in)
Height	142 cm (55 in)
Footprint	0.5 sq mt (5 sqft)

CERTIFICATIONS

Safety & EMC	CE, CB, FCC

THOR MASTER 16

DISPENSER FEATURES

Colorants dispensing technology	Alfa's patented variable volumes pump
Colorants dispensing flow	Sequential
Colorants canisters configuration	16
Colorants canisters capacity	12 x 1.5 l and 4 x 3 l
Colorants pump flow rate	0.25 l/min
Colorants minimum dispensed quantity	* up to 1/3840 fl oz (0.0077 cc)
Colorants canisters material	POM (acetalic resin)
Colorants valve type	Dynamic performance valve
Semifinished products dispensing technology	Alfa's patented pump
Semifinished products dispensing flow	Simultaneous
Semifinished products canisters configuration	Up to 5
Semifinished products canisters capacity	2 x 6 l and 3 x 12 l
Semifinished products pump flow rate	0.4 l/min - 2 l/min
Semifinished products minimum dispensed quantity	* 1/768 fl oz (0.038 cc)
Semifinished products canisters material	POM (acetalic resin) - AISI 304
Semifinished products valve type	Three way valve
Accuracy	* ±1%
Nozzle closure system	Automatic cap
Canister stirring	Pre-set (variable timing function available)

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

EQUIPMENT FEATURES

Embedded PC	Standard
Router	Standard
Body custom color	Option
Can hole detector	Option

DISPENSER DIMENSION

Length	70 cm (27 in)
Depth	76 cm (30 in)
Height	142 cm (55 in)
Footprint	0.5 sq mt (5 sqft)

CERTIFICATIONS

Safety & EMC	CE, CB, FCC

*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.