



## **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   and 4 x 3
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

 $<sup>\</sup>hbox{*Values affected by the nature of the colorants / semifinished products and their rheological properties}$ 



## **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)	_
	(5.1)	_
Height	142 cm (55 in)	
Height Footprint	142 cm (55 in)  0.5 sq mt (5 sqft)	

 $<sup>\</sup>hbox{*Values affected by the nature of the colorants / semifinished products and their rheological properties}$