

# ProMasTech

## PMT INLINE COATING MACHINE



### ProMasTech Lda (Portugal)

Manutenção, Automação e Tecnologia Industrial

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### ProMasTech (Brasil)

Edifício Vieira Alves Business Center

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Specifications	eazycoat
<b>Motion Control</b>	
XYZ Axis drive	Stepper motors plus ball screw
XYZ Resolution	25 Micron
Velocity	350 mm/sec
<b>Coating Area</b>	
XYZ Travel	430 mm x 430 mm x 50 mm (17" x 17" x 2.9")
Bottom side clearance	100 mm (4")
<b>Inline (Option)</b>	
Conveyor Type	Pin or Chain
Minimum conveyor width	50 mm (2")
Max. conveyor width	430 mm (17")
Edge Clearance	5 mm (0.2")
Transport Height	940 mm - 965 mm (37" - 38")
Communication	SMEMA
<b>Facilities Requirements</b>	
Air Supply	6 bar 85 PSI dry clean air
Exhaust	250 m <sup>3</sup> , 127mm (5") dia
Power	220 VAC, 50/60 Hz
<b>Dimension</b>	
Length	1400 mm (55.1")
Width	1000 mm (39")
Height	1550 mm (61")
Weight	275 Kgs (605 Lb)

### Valve Option

- SV-500 Circular Spray pattern Valve
- DV-500 Needle Valve
- FV 500 Film Coating Valve

### Coating Feed Option

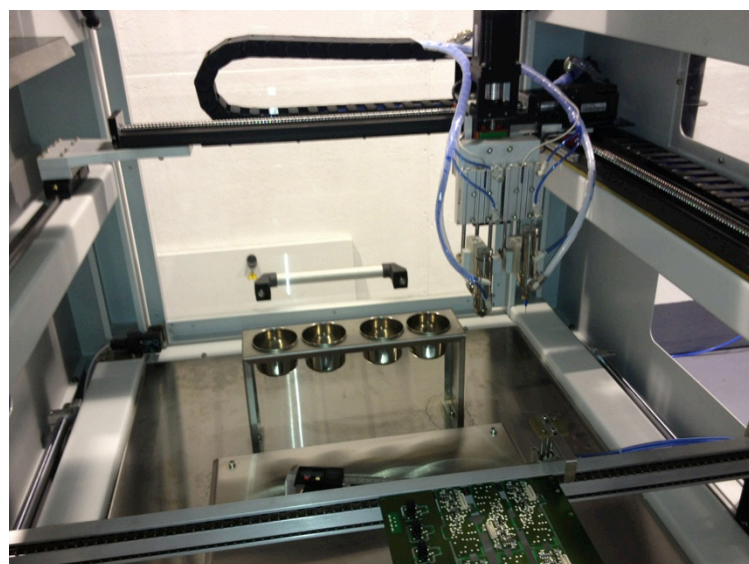
- Cartridge Feed
- Pressure Vessel

### Standard Feature

- Door interlock control
- Purge and Solvent Cups
- Light tower indicator
- Low exhaust interlock
- Control via Laptop Computer

### Optional Feature

- Low level material sensor
- Internal UV Light



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