

Fully automatic boards coating system

COATING MASTER®

FCD1000

Non contact, non scattering, automated coating.



Twin

Equipped with dispense system

Consistent, non scattering, widely high speed dispensing

CV-10



Spot coating by non contact high speed jet.

Aero Jet®



Feature

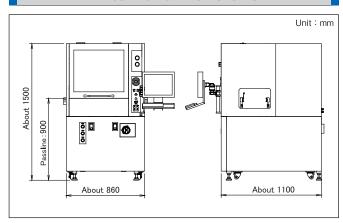
- Masking is unnecessary. Feely control from spot coating to wide range coating without dispersion.
- Excellent dispense repeatability with standard equipped image recognition system.
- Corresponds M size substrates (Max. 250x330mm).
- Corresponds combining inline type and loader/unloader type.

Specifications

Work size	Wide:30mm~250mm
	Length:50mm∼330mm
Height of parts	Max:50mm
Speed	XY-axis:Max.1,000mm/sec. Z-axis:Max.500mm/sec.
Power supply	200V,20A
Supply air pressure	500kPa
Maximum transportable weight	5kg
Direction of flow	Left to right
External dimensions	(W) 860mm× (D) 1,100mm× (H) 1,500mm
Weight	350kg
Dispenser that can be used	CV-10
	AeroJet
Control method	Computer-controlled
Program input method	MuCADⅢ
Standard equipment function	Camera for image recognition
	Head rotation mechanism
	Nozzle soaking Pod and dummy-shot Pod
	The downstream direction exhaust system
Option	Corresponding 2 HEADS
	Dispensing width control function

^{*1:} The work size that can correspond dipendson the selected option. Please inquire for details.

External dimensions



Dispense system



Spray coating system **CV-10**

- Non scattering, widely high speed dispensing.
- Constant thin-film dispensing against uneven substrate.





Non contact coating system

Aero Jet ®

- High speed spot coating by 270shot/sec.
- Ease of maintenance and 4times durability enhanced.





Safety precautions

INDONESIA

GERMANY

KOREA

Please read the instruction manual carefully before use to ensure correct and safe usage

*These specifications are subject to change without any notice

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http://www.musashi-engineering.com

World Leading Dispenser

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