

High-capacity volume measuring
type digital control dispenser

MEASURING MASTER™ **MPP-3**

**Volume measuring —
Outstanding
"Dispensing Accuracy"!**

Excellent constant flow for stunning line formation

Suck back mechanism for superior liquid cut-off

Dual MPP - the standard for two-component dispensing systems

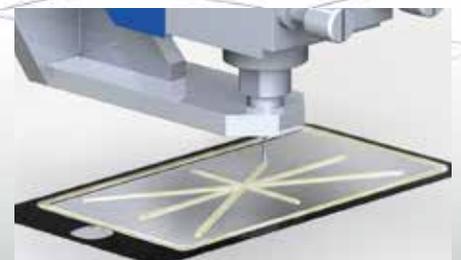
Dispensing applications



CIPG (gasket)



Two-component radiant adhesives



OCR (fill)

MPP-3 Features

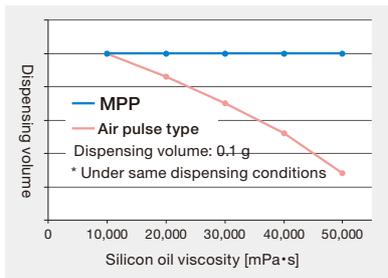
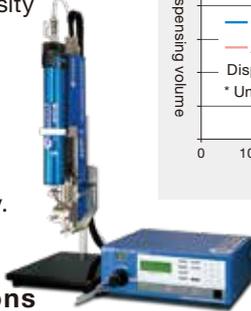
■ Connect various liquid material containers

Can connect barrels (170, 340 mL) as well as tanks. Select containers to suit usage volume and production conditions.



■ Dependable constant-flow dispensing regardless of viscosity

Reliable and continuous dispensing, regardless of changes in viscosity with ambient temperature, differences in individual lots or higher liquid material viscosity.



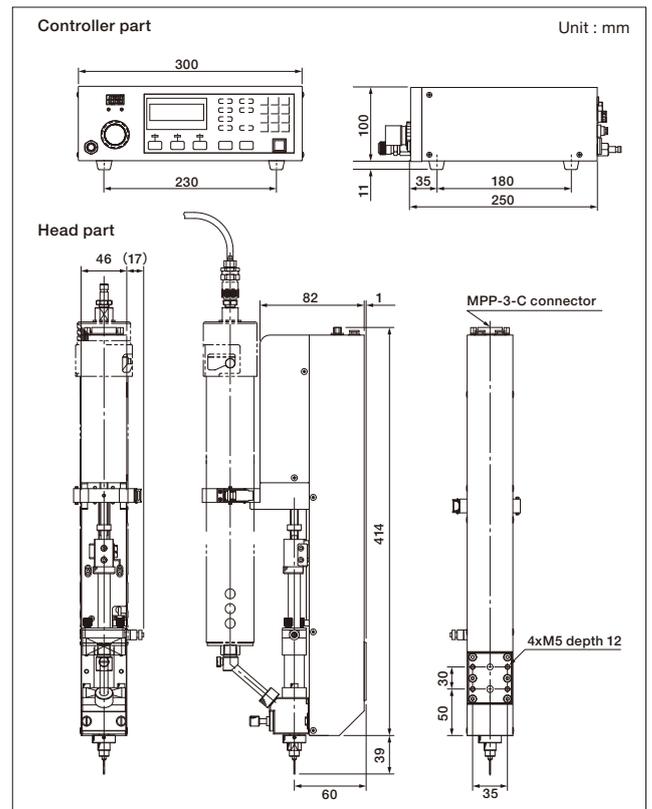
■ Specifications

Item name	Volume measuring type digital dispenser MEASURING MASTER		
Model	MPP-3		
Dispensing system	Volume measuring type & plunger type		
Control system	Microcomputer digital control system		
Dispensing volume range	Standard type	5mL	Select any one of them
		7mL	
	B1 type	5mL	
		7mL	
Minimum dispensing volume setting value	From 0.0001 mL		
Liquid material supply pressure range	0.001 to 0.500 MPa		
Applicable containers	Barrel cartridge (170, 340 mL), tank, pail can		
Channel number	400 channels		
Rated voltage and frequency	AC100 to 240 V 50/60 Hz		
Power consumption	53W		
Dimensions	Controller part: W300 x D250 x H111mm (excluding protrusion)		
	Head part: W46 x D83 x H414mm (excluding protrusion not included)		
Weight	Controller part: approx. 5.2 kg Head section approx. 2.8 kg (not including container and liquid material)		

Two-component mixing configuration



■ Outside drawings



Safety precautions
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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MUSASHI ENGINEERING, INC. (headquarters) is certified and registered according to the ISO 9001 Quality Management System and the ISO 14001 Environmental Management System.



<http://musashi-engineering.de>

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