

High-capacity volume measuring
type digital control dispenser

MEASURING MASTER™ MPP-3

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

Excellent constant flow for stunning line formation

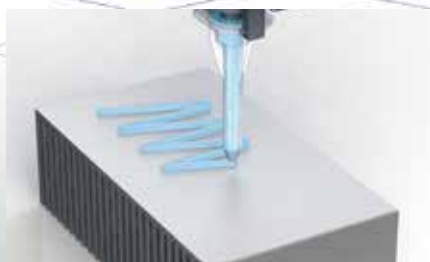
Suck back mechanism for superior liquid cut-off

Dual MPP - the standard for two-component dispensing systems

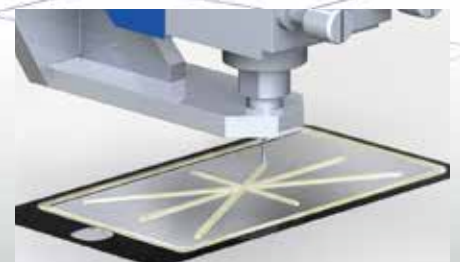
Dispensing applications



CIPG (gasket)



Two-component radiant adhesives



OCR (fill)

MPP-3 Features

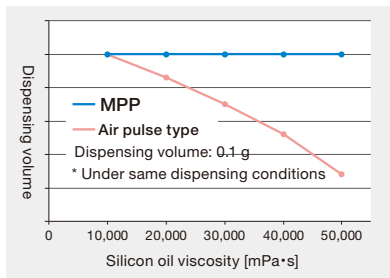
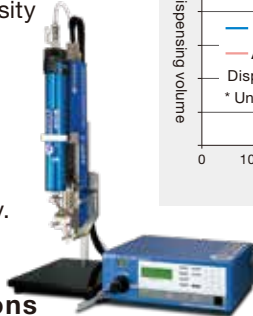
■ Connect various liquid material containers

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.



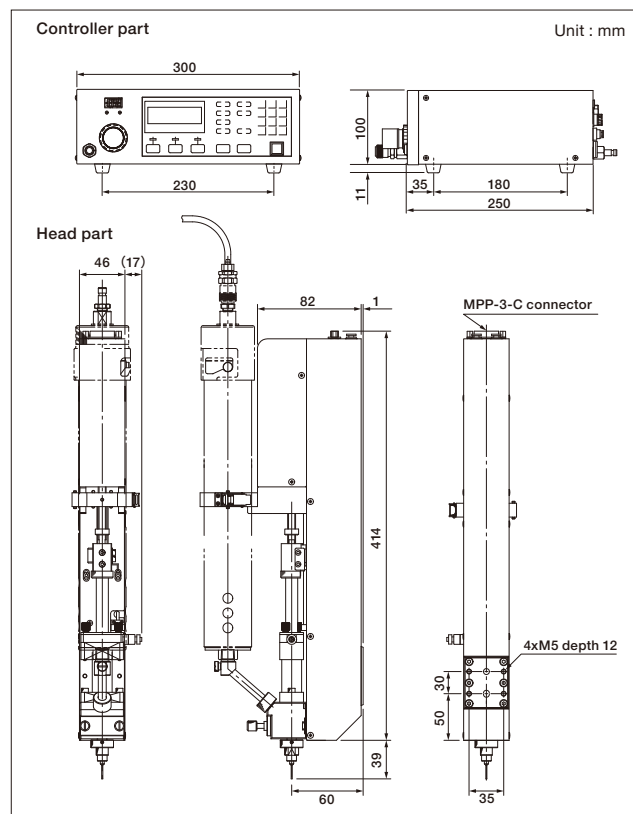
■ Specifications

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 × D250 × H111mm (excluding protrusion)		
	Head part: W46 × D83 × 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>

World Leading Dispenser
MUSASHI ENGINEERING, INC.

HEAD OFFICE

8-7-4, Shimorenjaku, Mitaka, Tokyo, 181-0013, Japan TEL : (81)422-76-7111 / FAX : (81)422-76-7122

BRANCH

TOKYO, OSAKA, NAGOYA, SENDAI, FUKUOKA, SAITAMA, NAGANO, EAST-KANTO, AKITA, KANAZAWA

SINGAPORE 10 Ubi Crescent # 05-24 Ubi Techpark Lobby B Singapore 408564
TEL : (65)6258-2422 / FAX : (65)6258-4844

THAILAND No.12 Soi Bangna-Trad 25, Bangna-Trad, Bangna Bangkok, 10260 Thailand
TEL : (66)2-022-9015 / FAX : (66)2-769-5450

INDONESIA Jl. MH. Thamrin, Robson Square, Block A-15, Lippo Cikarang, Bekasi 17550, Jawa Barat, Indonesia
TEL : (62)21-8990-5005 / FAX : (62)21-8990-5004

GERMANY Marcel-Breuer-Str. 15, D-80807 Munich, Germany
TEL : (49)89-321996-06 / FAX : (49)89-321996-07

KOREA (902 No. 9 F. #C, Korea Bio Park.) 700, Daewangpangyo-ro, Bundang-gu, Seongnam-si, Gyeonggi-do 13488, Korea
TEL : (82)31-702-3811 / FAX : (82)31-702-3881

TAIWAN 8F-2, No. 158, Sec. 2, Gongdao 5th Road, Hsinchu, Taiwan 30070
TEL : (886)3-572-9200 / FAX : (886)3-572-9300

CHINA

HONG KONG Unit 1706, 17/F., Greenfield Tower, (South) Concordia Plaza, No.1 Science Museum Road, T.S.T. East, Kowloon, H.K.
TEL : (852)2620-5799 / FAX : (852)2620-5771

SHANGHAI A-120 Room, No.525 Xian Feng Street (No.55 Jin Yu Road), Min Hang, Shanghai, China
TEL : (86)21-6446-7881 / FAX : (86)21-6446-7882

SHENZHEN Room 702, West Tian'an Tech Plaza II, Tian'an Cyber Park, Futian District Shenzhen, China
TEL : (86)755-8346-6822 / FAX : (86)755-8346-6866

TIANJIN Room 1206, Sino Ocean International Center, No. 40 Huachang Road, Hedong District, Tianjin
TEL : (86)22-5856-2051

SUZHOU Room 1010, No.188 Wang Dun Road, GENWAY BUILDING, Suzhou City Industrial estate District, Jiangsu, CHINA
TEL : (86)512-6878-4428 / FAX : (86)512-6878-4438

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