

# **Volume Measuring**

Continuous Dispensing



New Capability No bubble

**High Performance Mohno Dispenser** 



# MOMO/STER

### CIPG/FIPG

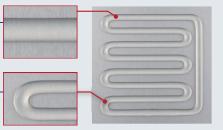
## **Optimal Solution for Gasket Sealing**

#### No Microbubble

Zero bubble contamination for dispensing!



Eliminating fluctuation on dispensing accuracy & shape



#### MUSASHI Dispensing Solution

Capable for wide range of container from small tolarge capacity according to customer's request!

Syringe/Barrel Cartridge/Sealant Cartridge/Pressure Feeding Pump/Tank

#### **Application**





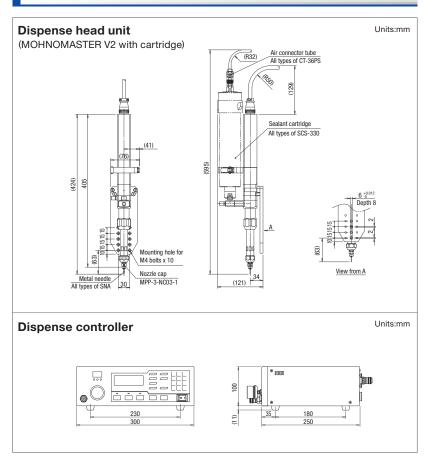


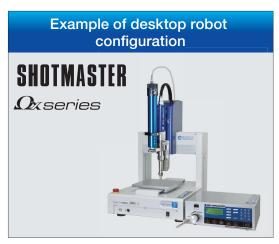


#### **Specifications**

Product name	MOHNOMASTER V1	MOHNOMASTER V2
Model	VSD-1-000170	VSD-1-001700
Dispensing system	MOHNO-SYSTEM	
Control system	Microcomputer digital control system	
Applicable liquid materials	CIPG, FIPG, UV adhesives, RTV silicone adhesives, etc.	
Applicable containers	Syringes, barrel cartridges, sealant cartridges, feed pumps, tanks	
Dispensing modes	TIMED mode, MANUAL mode	
Dispensing flow rate range	0.001 to 0.170mL/s	0.010 to 1.700mL/s
Dispensing time setting range	0.01 to 9999.99s	
Main functions	Suck back, Synchro Speed™, turbo function, dispensing shot counter, specific gravity conversion, unit display switch, Japanese-English display switc	
Channel number	100CH	
RS-232C serial communication	Available	
Input signals	Dispense, channel switching, dispensing mode switching, channel preset, channel step, Synchro Speed ON	
Output signals	Dispensing completion/in-dispensing, busy, error, external operation mode, power on	
Rated voltage and frequency	AC100-240V 50/60Hz	
Power consumption	145W	
Dispense head unit dimensions W*D*H (excluding protrusions)	·Syringe Configuration:44×75×297mm ·Cartridge Configuration:70×102.5×297mm ·Pump/tank Configuration:44×84×297mm	·Cartridge Configuration:70×102.5×405mm ·Pump/tank Configuration:52×87×405mm
Weight of dispense head unit	1.2kg	1.6kg
Controller dimensions W*D*H (excluding protrusions)	300×250×111mm	
Weight of dispense controller	5.0kg	

### **External Dimensions**









\*These specifications are subject to change without any notice.

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World Leading Dispenser

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