

Outstanding
cost-effective performance



- Dispensing precision improved by 130% compared to existing model.
- Equipped with Set-up function or setting dispensing conditions.
- Ultra-lightweight and compact.



Great cost-effective performance



Features

- Equipped with dispense timer with wide-range of settings
- Specification of output signal can be changed according to requirements
- Able to use different voltage power supply from all around the world.
- CE-marking, EU RoHS

Dispensing Applications



Specifications

Product name	Highly functional ECO Dispenser SMART SHOT	
Model	MS-1D	MS-1
Dispensing system	Air pulse system	
Control system	Micro-computer controlled electronic-pneumatic system	
Dispensing modes	TIMED/MANUAL mode	
Dispensing pressure setting range	0.020 to 0.700 MPa	
Dispensing time setting range	0.010 to 9999 s	
Vacuum pressure setting range	0 to -0.020 MPa	
Main functions	Stopwatch	
Input signals	Dispensing	
Output signals	Dispensing completion/in-dispensing (selectable)	
Rated power supply and frequency	AC100 to 240 V 50/60 Hz	
Power consumption	12 W	
Conformity standards	CE-marking (Low Voltage Directive, EMC Directive) EU RoHS	
External dimensions	W142 x D138.5 x H98 mm	
Weight	0.79 kg	

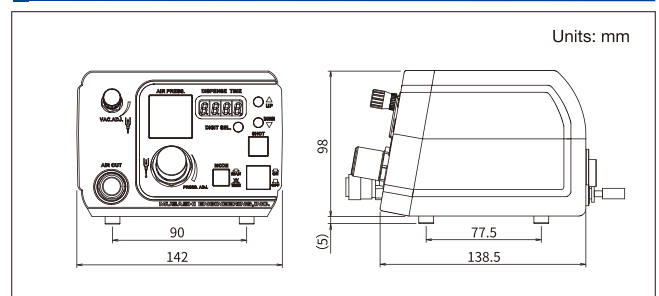
Applicable Dispensing Materials

Various liquid or pastes such as solder paste, silver paste, UV resin, epoxy resin, instant adhesive, silicone resin and grease.

Applications

Dispensing adhesives, potting, coating, sealing, filling, dotting and lines.

External Dimensions



Syringe stand



Syringe stand that is used to hold the syringe during manual dispensing or after dispensing is complete. Three sizes are available to suit the size of the syringe that is being used.

Model: SYS-1A (5ml)
SYS-2A (10ml)
SYS-3A (20~50ml)

Option: Nozzle Dryness
Prevention Cap: SYS-CAP



<http://www.musashi-engineering.co.jp/english/>

MUSASHI ENGINEERING, INC. is certified and registered according to ISO14001 ENVIRONMENTAL MANAGEMENT.



World Leading Dispenser
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