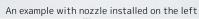


Automatic weighing and dispensing device Pro-media DT cube







The product is shaped like a super-small cube and very lightweight. It is easy to move when cleaning or changing the layout of the inspection room, and performing other operations. The dispensing nozzle can be installed on either the right or left side according to the inspection room layout. (The above photos show two examples.)

It can be combined with a foot switch (optional) and used on a clean bench.

Use of air compression

The product achieves a dispensing speed that is 20% higher than conventional models manufactured by Elmex. The product produces smooth and quiet sounds in dispensing. After dispensing, the product stands still and does not drip afterwards.

Compatible with both disposable or homemade diluents

Disposable diluent: The sterilized diluent MV2-1000PBS, MV-5000PBS exhibits its performance in terms of saving laboratory labor and examining samples submitted on short notice. Homemade diluent: The product can be connected to a sterilizable bottle (SB4000C) for using homemade diluent.

Two dispending modes

Automatic dilution : A ten-time diluent is automatically dispensed to the sample. The sample can therefore be weighed and dispensed without considering its weight.

Quantified dispensing : The desired amount of diluent can be dispensed regardless of the sample's weight.

Data output capability (optional)

A special-purpose printer can be used for printout whenever necessary.

Enhanced user-friendliness with a foot switch (optional)



An example with nozzle installed on the right

Product name	Automatic dispensing device Pro·media DT cube		
Product code	DT-3		
Specimen weight	0.5 to 1,000g/dilution factor		
Dispensing amount	5 ~ 1,000mL		
Injection precision	±0.8g		
Injection speed	7sec (when injecting 90mL)		
Dilution factor	2 to 999 times		
Scale weighing	0.1 ~ 1,500g		
Specific gravity setting	0.7 ~ 1.4		
Power supply	supply AC100V 50/60Hz 30W		
Weight	7.5kg		
Dimensions	W320×D280×H270mm (only the device prope		
Accessories	Dispensing nozzle x 1pc.		
	Silicon tube x 2 pcs.		
	Electronic scale x 1unit		
	DT cube stand (SUS) x 1unit		
	MV2-1000PBS liquid feeder x 1set		







MV2-1000PBS

MV-5000PBS

SB4000C

< Options >

Product name	Code #	Specifications	Capacity
Data output printer	PA030	Thermal printer, Centronics cable, AC adaptor, thermosensitive paper 80 W x 15 m/roll	1set
Foot switch	PA037	as second the second se	1case
Bottle for Sterilize	SB4000C	Bottle capacity, 4 liters; injection/extraction cap, disc filter, silicon tube (The bottle can be completely sterilized by connecting the nozzles and liquid feed tube.)	1case
Sterilized dilution water	MV2-1000PBS	Phosphate-buffered saline, 1 liter x 10 pcs.	1case
	MV-5000PBS	Phosphate-buffered saline, 5 liter x 2 pcs.	1case

Specifications are subject to change without notice for enhancement.

For a homogenizer, we recommend that you order Elmex's Pro-media SH-II M. For homogenized bags and filter bags, we recommend that you order PYXON. These bags are divided into small lots and zippered, thus are very handy.