



PreciDot Manual volumetric gun



PRECIDOT

Volumetric dispensing system manufacture
www.precifluid.com – contact@precifluid.com

Manual volumetric gun

Benefits

- Constant volumetric dosing
- No sensitive to viscosity variations
- Straight linear motion
- Ergonomic gun
- Adjustable drop size
- Repeatability of 1%
- Suitable for 3, 5, 10cc syringes



Presentation

The manual volumetric gun Precidot offers positive-displacement accuracy for dispense volumes as small as 0.0003 mL.

Once a volume is set it can be repeated with accuracy.

This syringe dispenser utilizes a pre-packaged disposable syringe as its fluid reservoir, preventing any contact between the fluids and the dispenser eliminating fluid contamination during dispense.

With the proper dispense tip selection, the Precidot is suitable for dispensing a wide range of low-to-high viscosity fluids including pastes, lubricants, adhesives, sealants, and more.

Characteristics

Dispenser Type	Manual, positive displacement syringe dispenser
Activation	Manual by lever or thumb actuator
Shot Size	Minimum: 0.14cc (syringe 10cc) 0.07cc (syringe 5cc) 0.025cc (syringe 3cc) Maximum: 0.170 mL (400 cP material with 14 gauge taper tip)
Dimensions (L x W x H)	4.5" x 0.87" x 2.13" (11,4cm x 2,2cm x 5,4 cm)
Weight	2.8 oz. (81,3 g)

