

LOW VISCOSITY CYANOACRYLATE APPLICATOR

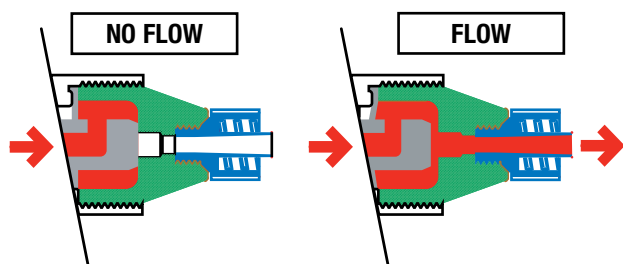
LOCTITE® LV HANDHELD APPLICATOR

Item Number: 97130

Our most precise handheld applicator for cyanoacrylate adhesives. Sleek ergonomic design provides terrific operator comfort and control.

Features:






- Dispenses low viscosity cyanoacrylates, anaerobic and other adhesives under 10,000 cP.
- Slim, ergonomic design greatly reduces hand fatigue.
- Forward closing to avoid air entrapment and potential premature curing of cyanoacrylates.
- Stroke adjustment for fine-tuning of dispense characteristics.
- Dispenses repeatable drop sizes down to 0.005 g.
- Easy repair/replacement of wetted components.



The RED represents the fluid path.



Dispense tips are required to complete your system. Check out page 64-65 to select from our wide assortment of dispense tips.

TECHNICAL SPECIFICATIONS	
Type	Pneumatic
Viscosity Range	Low
Size	7" L x 1.6" Maximum Diameter (170 mm L x 40 mm Maximum Diameter)
Weight	5 oz. (140 g)
Maximum Cycle	2 shots per second
Port Size	Fluid Inlet – ¼" Tubing
Air Inlet	5/32" Tubing
Fluid Pressure	4 to 30 psi (0.25 to 2 bar)
Pneumatic Supply	Minimum: 60 psi (4.8 bar) / Maximum: 100 psi (7 bar)
Dispense Patterns	Drop, Dot, Bead
Used to Dispense	Instant Adhesives, Retaining Compounds, Threadlockers
Stroke Adjustment	Yes
Actuation	Foot
Parts Included	(1) 2 m Product Feed Line, PTFE-lined, ¼" OD (1) LV Handheld Applicator (1) 2 m Pneumatic Tubing (1) Needle Variety Kit (1) Silicone Grease (1) Manual
Additional Information	For Spare Parts & Accessories, see pages 69-70. For Fluid Compatibility Selector Chart, see page 46.
Additional Accessories Sold Separately	
 98501 – LOCTITE Applicator Holder	 97101 – LOCTITE Digital Dispense Controller
 1174337 – LOCTITE Micro Dispense Scale	 1390321 / 1390322 – LOCTITE Integrated Semiautomatic Controllers with Low Level Sensor
	 982720 / 982723 / 982726 / 982727 – LOCTITE Bond-A-Matic® Reservoirs