



Unswitched L4 Handgun

All Electric, Impact Resistant Handgun Applicator

The L4 Handgun is a versatile manual applicator used for dispensing hot melt adhesives, sealants and other thermoplastic materials that can satisfy a full range of applications including; packaging, assembly and sealing operations. The L4 handgun temperature is accomplished by a preset thermostat or RTD sensor with a solid state temperature controller. The L4 is available in standard voltages with an 8, 12, or 16 foot supply hose and a .04 inch standard nozzle.

L4 FEATURES

- Cool touch handle with heated components and adhesive paths inside handgun body
- Continuous 360° rotation applies adhesive in any direction without hose twisting
- Various standard and extended nozzle sizes to eliminate clogging
- Optional adapter converts handgun for down-apply applications
- Precise trigger action shuts off instantly – NO dripping
- Lightweight and maneuverable - all electric operation

Flexibility

- 360° rotary swivel & bottom hose connection.

Operation

- Lightweight & no heated components.

Durability

- Rugged and durable glass filled nylon construction.



L4 Handgun Details

Specifications:

Handgun Weight

1.75 lbs. (0.8 kg)

Handgun Swivel

Unswitched: 360° Continuous

Switched: Restricted to 360°

Temperature Control:

Thermostat Models:

Handgun:

Preset fixed thermostat in handgun body.
Select 25°F increments from 200-450°F

Hose:

Capillary bulb in hose with adjustable
thermostat in melt unit.

Solid State Models:

Handgun:

RTD sensor located in handgun body. Full
range solid state temperature controller
located in melt unit.

Hose:

RTD sensor located in hose. Full range
solid state temperature controller located
in melt unit.

Performance:

Operating Temperature

100-450°F

Operating Pressure

Maximum 500 PSI (10,34 kPa)

Warm-Up Time

30-45 Minutes

Viscosity

Maximum 25,000 cPs

Electrical:

Voltage

120V, 240V

50/60 Hz, Single Phase

Power Requirements:

Handgun:

80W Cartridge Heater

Hose:

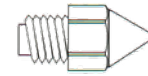
8 FT 200W

12 FT 300W

16 FT 400W

Nozzle Options:

Standard Nozzles



0.020 in.

0.030 in.

0.040 in.

0.060 in.

0.090 in.

Extended Nozzles



0.042 in.

0.062 in.

0.090 in.

0.130 in.



L4 Handgun with down apply adapter kit.
Part # 79302-01

