



Astro Packaging's DG2 Handgun

The Best in Manual Adhesive Application

DG2 Hot Melt Hand Applicator

Features:

- Rotary or ball swivel with top or bottom hose connection
- Ergonomic handle with a clear sight line to the nozzle tip
- Two or Four finger trigger with built-in trigger lock
- Easy to change cartridge heater and sensor
- Straight or right angle nozzle adapter
- Supports bead or swirl applications



DG2 Handgun:

The DG2 is designed for flexibility connecting to the adhesive supply hose through either a ball swivel fitting or an axial rotation (rotary) fitting. Adhesive output may be oriented for straight or right angle application with a variety of bead and spiral spray nozzles available. The DG2 applicator can be fitted for a two- or four-fingered trigger, and set up for bottom-entry or top-entry hose connection.

Modular Design:

The DG2 handgun can be configured with a two or four finger trigger that comes with a rotary swivel for top or bottom feed hose connections. The DG2 is rugged and made of durable glass filled nylon for long lasting operation. View these drawings below to learn more about the DG2's flexible configuration options.



Rotary Swivel (four finger trigger)



Ball Swivel (two finger trigger)



Right Angle Bead Nozzle



Swirl Spray Nozzle

DG2 Handgun Applicator Specifications



Flexibility:

Made with rugged and durable glass filled nylon construction.

Modular:

Can be configured with a two or four-fingered trigger.

Durability:

Made with rugged and durable glass filled nylon construction.

Gun Specifications:

System:	DG2 Handgun
CE Mark	Yes
Temperatruue Range	100-450°F
Maximum Operator Pressure	7 PPs (1,000 psi)
Working Viscosity	0-80,000 cps
Flow Rate	.9 lbs/min
Voltage / Power Requirements	120 or 240VAC 50/60Hz
Solenoid Pressure Range (Swirl Application Only)	.48-.96 MPa (70-140 psi)
Spray Air Pressure Range (for Swirl Application Only)	0-55 MPa (0-80 psi)

System:	DG2 Handgun
Height (H)	8.74 in. (22.2 cm)
Depth (D)	8.46 in. (22.5 cm)
Width (W)	1.65 in. (4.2 cm)
Weight (Empty)	1.7 lbs. (.77 kg.)

Optional Specification / Configurations

- The ROTARY SWIVEL is useful when the hose is connected at the bottom of the hand applicator. The movement of the applicator can control the hose position.
- The BALL SWIVEL is useful when the hose is connected at the top of the hand applicator and the applicator is suspended from the hose or a tool balancer.
- Two or four finger trigger configurations available.
- Electrical: 80 Watts at 120 or 240 VAC 1 Phase 50/60 Hz

