




Everything You Need For Adhesive Application

From simple, manual plungers to sophisticated, precise dispensing equipment, Blue Photon offers a range of adhesive dispensers compatible with BlueGrip™ workholding adhesives®.

ADHESIVE DISPENSERS

Part Number	Style	Description
71906	Pneumatic Dispenser	<ul style="list-style-type: none"> Digital time/pressure display. Foot-operated adhesive dispenser. Timed or steady modes of operation. Vacuum control keeps thin fluids from dripping between cycles. Optional electric finger switch (P/N 75490) available. 
73006	High Precision Dispenser with Optimeter	<ul style="list-style-type: none"> Electronically change/adjust dispensing time, pressure & vacuum. Auto-increment feature to adjust dispensing parameters after specified number of shots or lapsed time. Auto sequence mode for automatic repeat of deposit patterns 400 individual memory storage cells. Scroll or select cells via front panel keypad or external PC/ PLC control. Switch between steady, timed and teach modes. Front panel manual cycle key. Teach function. Multi-level operator lockout. Alarm indicators. End of cycle feedback loop. Soft button data input 0-9 keypad. Operator control of LCD display brightness. Easy up/down arrow key navigation. External PC interface for data input. Display cycle counter. RS-232 communication capability. ESD safe via connection with external ESD. 0-100 psi (0-6.9) bar air regulation range. D-sub I/O (15-pin) and communication (9-pin) connections. Alarm I/O signals. 
77707	5 Gallon Pail Dispenser	<p><i>Use to efficiently fill smaller one liter cartridges with BlueGrip™ workholding adhesive®.</i></p> <ul style="list-style-type: none"> Single-post unloader. Manual bulk filling station. Fast air motor changeover with rapid-cycling, dual air-piloted cylinder providing uniform material output and consistent material pressure. Easy to operate front facing pneumatic controls featuring auto shutdown to prevent unit damage when the container bottom is reached. Removable packing gland allows for fast repair without removal of the pump from the line. Interchangeable follower plate and seal design reduce material waste and lengthy changeover procedures. Tapered solvent cup and finger safe design for CE compliance. Pail hold down feature prevents movement when the follower is withdrawn facilitating easy container changeover. 

Contact us for assistance in determining the best adhesive dispensing equipment for your applications.

Contact us today to get started - 855-777-2040 • www.BluePhotonGrip.com • Sales@BluePhotonGrip.com

ADHESIVE DISPENSING & SAFETY

3D PRINTED BARREL LOADER

3D printed barrel-filling system for BlueGrip™ workholding adhesive®.

Part # 46600

- Includes stand with retainer block.
- Use to fill 30 cc syringes from a 1 liter cartridge.





90° FITTING FOR BARREL LOADER

Adapter fits into the 1 liter cartridge to allow attachment of 30cc syringe.

Part # 75849

SAFETY AND MORE!

Part Number	Item	Description	
50010	UV Safety Glasses	99% protection against harmful UV rays. Meets ANSI Z87.1. Style may vary from the one shown.	
62020	Hand Held Radiometer	<ul style="list-style-type: none"> • Measures stray UV light output in the range of 280 to 400 nM. • Measuring range - 1 to 1999 uW/cm2, 0.01 to 40 mW/cm2 • Accuracy +/-4% +/- 1 digit • Backlit 4 digit LCD display • Data hold • Min/max memory • Memory - 20 point • Battery type - 9V • Cord length - 46" • Calibration Certificate - NIST 	
35000	Hard Case	Hard case with foam insert and custom made slots to hold workholding kit components.	