

Millennium One Step™ Pneumatic Applicator

Description

Millennium One Step™ Pneumatic Single Bead Applicator is designed to be used with Millennium One Step™ Adhesives and Sealants. The applicator uses compressed air to drive the pistons and can deliver a maximum thrust of approximately 1,500 pounds. The One Step™ Pneumatic Single Bead Applicator must be used with an air compressor (not included).

User Instructions

1. Connect air hose from air compressor to air inlet located at the bottom of the handle using a quick connect or other fitting that has a compatible screw thread.
2. Set air compressor regulator to 65 psi. **65 psi is the ideal operating pressure for adhesive/sealant application.** Air pressure can also be regulated at the bottom of the applicator handle by turning screw knob. Turn knob clockwise for decreasing pressure and counterclockwise for increasing pressure. **Knob should be fully opened when air compressor regulator is set to 65 psi.**
3. Ensure the pistons are fully retracted by setting the “air in/air out” button to “air out” and pressing the trigger (pistons will retract automatically). Place the rear of the cartridge over the pistons and lower the front of the cartridge into the frame assembly.
4. Once the applicator is properly loaded set the “air in/air out” button to “air in” and squeeze the trigger located on the handle to dispense material. To stop, release the trigger. Adjust regulator pressure if needed to control speed of dispensing. **Air pressure should not exceed 90 psi. Ensure that adhesive is at the recommended temperature for application to prevent blow by or cartridge damage.**
5. To retract the pistons set the “air in/air out” button to “air out” and press the trigger (pistons will retract automatically).

Maintenance Instructions

- Keep the applicator clean. Remove adhesive and/or contamination from pistons and drive rods before it hardens. Do not allow cured adhesive to build-up on pistons.
- Check the pistons and all fasteners routinely for tightness and proper function.
- Lubricate internal pistons (monthly) by placing three drops of oil on the air inlet prior to connecting air supply.

CAUTION: All statements and technical information in this document are based on tests or data that ADCO believes is reliable. However, ADCO does not warrant or guarantee the accuracy or completeness of this information. The user has sole knowledge and control of factors that can affect the performance of ADCO’s products in the user’s intended application. It is the user’s responsibility to conduct tests to determine the compatibility of ADCO’s product with the design, structure, and materials of the user’s end product and the suitability of ADCO’s product for the user’s method of application and intended use. The user assumes all risk and liability arising out of such use.



Features	Benefits
Air powered	No batteries or power cords needed
Quick and easy application	Install a square of insulation in less than 2 minutes
Economical	Only a fraction of the cost of other applicator options
Lightweight	Portable
High quality construction	Dependable

Packaging

Millennium One Step™ Single Bead Applicator:

Description

Pneumatic

Part

EQ-AG400

The Millennium One Step™ Pneumatic Single Bead Applicator includes 1 quick connect male air fitting, 1 adjustable shoulder strap, and 1 detachable carriage handle.

Safety

Protective equipment such as safety glasses and protective gloves must be worn when operating or servicing the Millennium One Step™ Pneumatic Single bead Applicator. The applicator should never be pointed at or near people. The applicator should never be actuated when the outlet tip of the adhesive cartridge is blocked or restricted by cured adhesive, any object, or some part of the body.

Prior to working with this or any product consult product label and Material Safety Data Sheet (MSDS) for necessary health and safety precautions.

Code #0031-0411

WARRANTY: ADCO warrants its products to conform to ADCO's specifications at the time of sale when tested according to ADCO standards. If a product is proven to be defective when tested according to ADCO standards, ADCO will, at its option, refund the purchase price or replace or repair the defective product. THIS LIMITED WARRANTY IS THE BUYERS SOLE AND EXCLUSIVE REMEDY AGAINST ADCO AND IS IN LIEU OF ANY AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. In no event shall ADCO be liable for any special, incidental, consequential, or punitive damages arising out of any claims whether based on negligence, contract, warranty, strict liability or otherwise.