

Air Actuated Glue Valve Low Profile



The **HAECO Low Profile Air Actuated Glue Valve** is a corrosion resistant, stainless steel valve that is air opened and spring closed. The Low Profile design and top mounting stud increase the versatility of the glue valve for a variety of applications. Its operation is controlled by a three way air valve that receives an electrical signal from a switch or timer.

AIR:

The air line (generally 1/4" O.D. tubing) enters the valve through the pilot inlet. (See data on reverse side). The compressed air requirement is 35-50 psi, depending on fluid pressure, in order to compress the spring and enable the valve to open. When available air pressure is less than 50 psi a low pressure air actuated glue valve should be used. Checking the air pressure should be the first trouble shooting procedure if the valve is thought to be clogged.

GLUE:

The glue line (generally 3/8" O.D. tubing) enters the body of the valve opposite the male swivel (See data on reverse side). If the system is idle for an extended period of time such as lunch break, end of shift, or maintenance down time, the applicator head should be "quick disconnected" from the valve and a stopper "quick connected" to the male swivel. Failure to do this may allow glue to dry inside the valve causing sluggish operation or even gluing the valve closed making it inoperable.



Low Profile 200-12-10 Air Actuated Glue Valve

Typical applications of the Low Profile Valve are taper conversions on Universal and General Taper machines or anywhere height clearance is an issue. The HAECO 334-XX-XX Series Low Profile Applicator Heads are used with the Low Profile Valve.

Keep the glue clean by using HAECO's 902-00-00 Glue Filter. Foreign materials can lodge on the seat and prevent shutoff.

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