

# Air Actuated Glue Valve



The HAECO Air Actuated Glue Valve is a corrosion resistant, stainless steel valve that is air opened and spring closed. The design of the mounting stud on top and the size options of the stud increase the versatility of the glue valve. 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. 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.

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



200-0X-XX Air Actuated Glue Valve



200-00-10 Air Actuated Glue Valve

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