



## **PRODUCT DATA SHEET**

### **Glue applicators Range A8**

#### **Your specialist in gluing technology.**

Automatic and manual systems, professional, modular and customized solutions, machines for cold glue and adhesives application, for the joinery, for the furniture and the housing industry.

A complete product range for glue application systems for woodworking, starting from hand-held glue spreaders to a full program of pressurized glue tanks available with a wide range of standard and made-to-measure nozzles, up to gluing machines for industrial application.

High standards in cold glue application technology are in our DNA, we work hard and with passion to fulfil the highest expectations.

**PIZZI offers solutions tested down to the finest detail, its deep knowledge is worldwide recognized for over 40 years, simple ideas and concepts, efficient solutions, with multiple benefits for your work!**



**Glue feeder  
A8 Range  
for PVA  
ref. 9001**

- \_ with 1 #0002 glue gun with adjustable glue flow and universal pointed nozzle
- \_ 8 kg. capacity/  
meant for the inner plastic canister

**Description**

Pressurized gluing system for PVA (PVAc = polyvinyl acetate, i.e., also, water-based glue) which grants accurate glue dosing, the right glue quantity, in the correct area, covering precisely just the requested surface on any component and handwork.

The system comprises a pressurized tank (of high thickness), hose, glue gun (with adjustable glue flow and with standard pointed nozzle).

The system is under constant pressure and always ready for use.

All nozzles are interchangeable, easy and fast to attach onto the head of the glue gun, with robust threaded coupling.

## **Application**

For edges, surfaces, grooves or ridges, joints and profiles, biscuit or dowel connections, for the joinery, useful to implement any gluing section or station and for any gluing operation.

Solid wood processing, panel processing, furniture manufacturing, prefabrication, cabinet shops, carpentry shops, mobile use on-site.

## **Benefits**

Fast, accurate, adjustable and clean glue application with no cleaning needs. High quality system guarantees long service life.

Each single air charge is enough to allow to empty the entire volume of glue, even over an extended period. Complete system, always ready for use, freely and modularly expandable, easily portable.

Profitable, user-friendly, safe and professional gluing system.

Working easy and clean, reduction of the working process time, remarkable glue-saving and quality improvement as well as a better bond of the glued part.

## **A clever range of solutions for the application of glues**

A wide range of gluing solutions including different systems for PVA, PU, contact adhesive, both for glue extrusion and spraying. All A8, A5, A12 and A20 ranges are equipped with a glue gun, in addition a second glue gun with anatomic handgrip is available (glue quantity dispensed is regulated at both guns).

Each glue feeder can be equipped with up to three glue guns without facing any pressure drop and with a wide range of standard nozzles and accessories.

Custom-made nozzles can be made to any specification. All nozzles are interchangeable and compatible with both standard glue guns.

When the maximum allowed pressure of 5 bar/ 75 psi is reached, the volume of air filled is enough to completely dispense the entire volume of glue contained, without requiring further air refills and without any drop in pressure or glue thrust during dispensing and application.

The thrust of glue flow always remains constant from 5 to 0 bar/ from 75 to 0 psi.

When the pressure gauge indicates 0 bar of internal pressure, it means that the tank is empty, the glue is finished and it is therefore necessary to refill it with other glue.

Glue can be left into the system, if kept under pressure.

Water housing for glue gun present at the side of the tank to avoid drying of glue on the head of the glue gun.

Inner plastic glue container, high quality steel and stainless steel pressure tank.

Easy and minimal cleaning required only.

This glue equipment is designed for use with PVA glues only, used in woodworking.

## The A8 Range in one shot

- steel tank of high thickness, fundamental to a pressurized system;
- strong anticorrosion coating (sides + bottom) of the tank, very durable;
- inside the tank, there is a plastic canister where to pour the glue in, a long time-tested user-friendly concept to grant a clean professional working;



- lid in thick brass, chromed-plated, fundamental to a pressurized system;



- fastening system (tank-lid) safe and highly proven;



- it is possible to connect up to 3 glue guns on the same tank, even at a later time, without any difference of operation and performance of the system. Two glue guns can be hooked up on the sides of the tank (on the tank there only 2 fixing plates) so, the third glue gun has to be fixed on a work bench or where the operator best wishes);



- no daily or weekly cleaning is needed, as long as the system remains pressurized with the lid well secured and the nozzles on the glue gun is kept in its specific bin (placed on the side of the tank), glue does not dry up even for 3-4 months;
- When the maximum allowed pressure of 5 bar is reached, the volume of air filled is enough to completely dispense the entire volume of glue contained, without requiring further air refills and without any drop in pressure or glue thrust during dispensing and application.

The thrust of glue flow always remains constant from 5 to 0 bar.

When the pressure gauge indicates 0 bar of internal pressure, it means that the tank is empty, the glue is finished and it is therefore necessary to refill it with other glue.

- very strong threaded fastening glue gun nozzle, this is a unique huge plus;





- two types of glue guns available, the standard one (ref. no. 0002) and the aluminum one with anatomic grip (ref. no. 9902);



**0002**



**9902**

- a wide complete range of standard nozzles for all main applications;
- special custom-made nozzles can be shaped and supplied within a very reasonable delivery time;
- all nozzles are interchangeable on our 2 glue guns, the standard nozzles and any special customized one;
- 3 m. nylon hose - standard equipped;
- safety valve, compressed air inlet valve, depressurized vent valve, pressure regulator - standard equipped;



- the model # 9001 is standard equipped with one (1) glue gun (0002) with universal pointed nozzle;
- all PIZZI glue feeders can be easily portable.

## Start working, quick guide

The pressure tank holds 8 kg. (for the A8 Range) of glue at a pressure of 5 bars / 75 psi.

To start the glue application, you simply pressurize the glue tank at a max. pressure of 5 bars, you possibly change and connect the desired nozzle to the glue gun.

When finished, place the nozzle in its specific gun housing (placed on the side of the tank).

Nozzles can be also easily washed and flushed under the tap, using the #0044 nylon adaptor (see image below), standard equipped together with all gluing systems.



**0044** nylon adapter

After finishing glue work, flush out your PIZZI nozzles of any remaining glue before it can dry by screwing the tap adapter onto a faucet, and screwing the nozzle to be cleaned onto the adapter. Run the water for at least 90 seconds, and clean off any visible excess glue from the exterior with a brush or rag. For nozzles with threaded areas, some extra attention on the openings will ensure the nozzles are kept in good condition.

This adapter screws into any standard faucet and flushes out all PIZZI nozzles to keep them in good working condition. We recommend this as the easiest and most mess-free way to clean and maintain your PIZZI nozzles.

This glue equipment is designed for use with PVA glues only, used in woodworking. The PIZZI glue applicators can be stored and left for weeks with PVA inside the system, if kept under pressure.

## PIZZI GLUING SYSTEMS...

**Always ready to use, profitable, timesaving, easy,  
accurate, clean, safe...  
working efficiently with the best results!**

**No mess, no waste... there's a difference...**