

# JLT Pressurized A8 Glue Tank

## PVA Adhesive Delivery System (PIZ.9001)

*Precision Pressurized Delivery • Autonomous Portability • Advanced Application Control*



The JLT Pressurized A8 Glue Tank (PIZ.9001), engineered by Pizzi, is an industrial-grade, high-efficiency adhesive delivery system designed to provide absolute control over glue application in demanding woodworking environments. Housed within a rugged steel and stainless steel pressure vessel, this system maintains continuous, uniform pressure to deliver a smooth and meticulously adjustable adhesive flow. Featuring an autonomous portable design, scalable multi-gun expansion capabilities, and an ultra-low maintenance operational profile, the A8 Glue Tank eliminates the inefficiencies of manual application, radically improving throughput and minimizing shop downtime.

### System Capacities & Technical Specifications

Specification Parameter	PIZ.9001 (A8) Capabilities
<b>Model Number</b>	PIZ.9001 (A8)
<b>Manufacturer</b>	Pizzi
<b>Maximum Pressure</b>	5 bar / 75 PSI
<b>Glue Capacity</b>	8 kg / 1.5 Gallons (Inner Plastic Container)
<b>Dimensions</b>	8" x 8" x 25.5" H (20 x 20 x 65 cm)
<b>System Weight</b>	30 lbs (14 kg)
<b>Hose Length</b>	10 ft Industrial Nylon Hose

## Application & Value Breakdown

### Primary Applications

- High-volume edge gluing for premium panels and solid wood components.
- Precision adhesive injection for dowel holes, grooves, and complex dados.
- Structural biscuit joint assembly and intricate architectural joinery.
- Continuous-duty adhesive dispensing for commercial cabinet and furniture lines.
- Operations requiring autonomous, untethered glue delivery across multiple workstations.

### Why Choose the PIZ.9001

- **Absolute Consistency:** Guarantees uniform, pressurized adhesive flow for exact application without starvation or squeeze-out.
- **Untethered Portability:** Operates autonomously without a continuous power or air supply once initially pressurized.
- **Scalable Efficiency:** Seamlessly expands to support up to three independent applicator guns simultaneously.
- **Downtime Eradication:** Engineered for minimal maintenance, keeping adhesive fresh and ready without daily flushing.
- **Industrial Resilience:** Premium steel and stainless steel construction built to endure harsh manufacturing environments.

## Performance & Construction Features

- **Advanced Pressure System:** The high-quality steel and stainless steel pressure vessel is engineered to resist corrosion and endure extreme shop conditions. Once charged to its maximum 5 bar (75 PSI) capacity, the system operates entirely untethered, providing exceptional portability via its integrated carry handle.
- **Precision Application Control:** The industrial adjustable-flow glue gun, paired with a standard point nozzle, delivers exact volumetric control over the adhesive bead. A 10-foot industrial nylon tether ensures maximum reach and maneuverability around complex assemblies and large workstations.
- **Throughput Scalability:** Designed for high-capacity production, the A8 system architecture inherently supports workflow expansion. Facilities can effortlessly integrate up to three independent glue guns onto a single tank to multiply operator output and streamline multi-man assembly stations.
- **Maintenance & Longevity:** Features a 1.5-gallon inner plastic container that dramatically simplifies refilling and material handling. By maintaining the adhesive under constant pressure, the system preserves glue viability for extended periods, eliminating the need for daily cleaning cycles. A dedicated nylon flushing adapter is included for rapid, simplified system purges when necessary.

*The JLT Pressurized A8 Glue Tank is a reliable, efficient, and production-ready solution for delivering controlled adhesive application while maximizing workflow efficiency and minimizing maintenance.*