



TRUSHOT 1K

TRUE ACCURACY, TRUE EFFICIENCY, TRUE SCALABILITY

Minimize material waste and keep your production line moving. With the fail-safe features of proven Graco technology, this moderately priced shot meter for one component (1K) sealants and adhesives never compromises on quality.

Innovative Modular Design

Bring new levels of versatility to dispensing one component (1K) materials, such as RTV (room temperature vulcanizing) silicones and UV (ultraviolet) cure acrylics.

- Choose a maximum shot size of 25 cc or 50 cc for precise metering and dispensing you can rely on.
- Modularity simplifies usability, training and maintenance.

Single Acting Pump

utilizes the same technology as the Precision Shot Meter (PSM), which loads material through the piston shaft.

iQ-S Ball Seat Outlet Valve

ensures accuracy at the point of dispense. Snuff back and reverse acting shutoff that prevents dripping while applying low to high viscosity materials.

Applications

- Gasketing
- Bonding
- Sealing

Industries

- Automotive electronics and powertrain
- Filter manufacturing
- Solar panel assembly



Servo Motor

powers precise and repeatable dispense with every shot.

Robot or Remote Mounting

Mounting options include:

- Robot mounting with a direct mounted dispense valve
- Remote mounting with a length of hose between the pump and valve
- Stationary on a pedestal for fixed dispense point with moving parts

Flow Rates

of up to 10 cc per second ensure precise meter and dispense.

iQ-B Ball Seat Inlet Valve

allows material to enter the meter on-demand for precision for applications of low restriction and wear resistant material.

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TECHNICAL SPECIFICATIONS

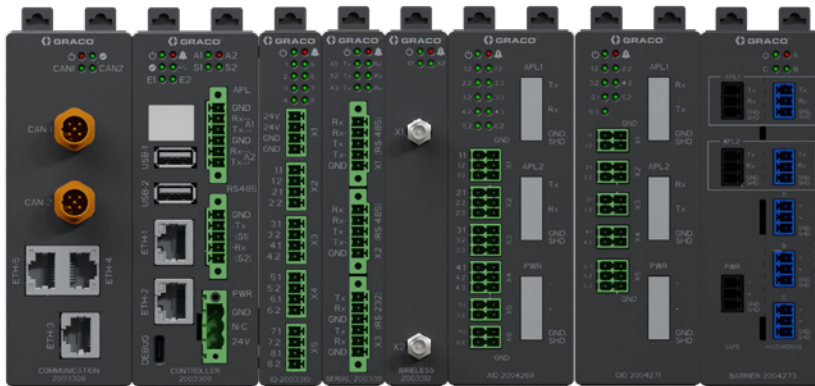


Technical Specifications	25 cc Pump	50 cc Pump
Maximum Fluid Pressure	3000 psi	1500 psi
Power Requirements	240V	
Weight	34 lbs (15 kgs)	
Shot Size Range	0.05 cc to 50 cc	
Flow Rate Range	0.05 to 5.0 cc/sec	0.10 to 10 cc/sec

Next Generation Control Platform

Equipped with Graco's new industrial control platform, TruShot 1K brings Industry 4.0 advancements to your assembly processes.

- Connect locally or remotely via phone, tablet, laptop or desktop computer.
- Access material usage information, troubleshooting diagnostics, and data reporting.



Controller with I/O modules

For product information or to request a demonstration,
 call 877.84GRACO (1-877-844-7226) or visit www.graco.com/trushot