



Pinch Tube Pen TS1201

Hand held disposable pinch tube pen for low to semi viscous fluids.

The TS1201 provides control for continuous or shot applications of low viscosity to semi-viscous fluids.

Once the dispense cycle is complete, the operator releases the trigger handle and the internal spring forces the shut off piston to “pinch” the disposable feed path, preventing further fluid flow.

The TS1201 is fitted with built in flow rate adjustment. The only part of the pen making contact with the fluid, being dispensed, is the disposable tube assembly making the TS1201 ideally suited to dispensing 2-part and CA (Cyanoacrylate) fluids. Black pinch tubes are made available for use with UV adhesives.

The disposable pinch tubes come pre-assembled with a male Luer lock connection, for easy tip attachment.



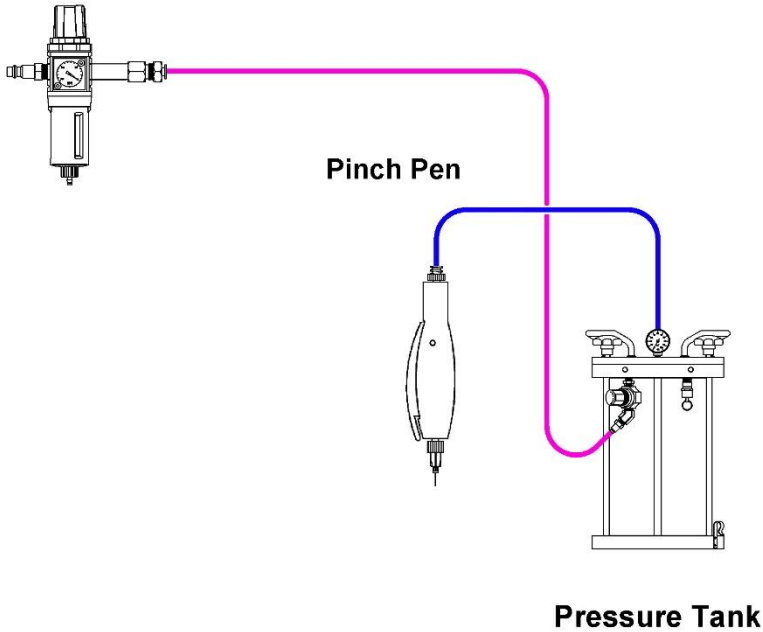
TS1201

Pinch Tube Pen



TECHCON™

IDENTIFICATION OF FEATURES



Key Features & Benefits

- Disposable “pinch” tube
- Simple to operate
- Compact size & weight

Typical Applications

Applying:

- CA in plastic bonding applications
- 2-part adhesive without the need to clean
- Anaerobic to cylindrical bearings

SPECIFICATIONS & PART NUMBERS

Part Number:	TS1201
Size (Imperial):	4.82" x 1.43"
Size (Metric):	122.4mm x 36.3mm
Weight:	0.08 lb (36g)
Fluid Inlet:	Luer lock female
Fluid Outlet:	Luer lock male
Fluid Pressure:	60 psi (4.1bar) Max.
Wetted Parts:	Standard PE*, Optional PU*

*PE: Polyethylene *PU: Polyurethane

The valve is shipped with the following items:

- 4 Pinch tubes (2 Black & 2 Natural)
- Hex Keys
- 6 Fluid Lines (3 Black & 3 Natural)
- Dispense Tip Selection Pack

ACCESSORIES

- Fluid Reservoirs: The pen can be fed from Techcon's TS1254 or TS1258 pressure tanks, or from any size syringe barrel.
- Dispense Tips: All Techcon tips can be used with the pen.

For Sales & Support

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