

# TS9150 Analog Timed Shot Dispenser

For Adhesives, Sealants, Silicones, Glues, Inks, Gels, Pastes, Primers, Solvents, more...



The TS9150 is a simple dispensing system for applying watery liquids to high viscosity pastes. It has a traditional design with hard metal case and runs a super quiet operation. Used for applying small dots and controlled beads of materials direct from industrial syringe barrels or can be used as a valve controller with the foot switch connector modified by the customer as required.

Standard foot switch operation with basic electric finger switch operation included.

Analogue timer can be adjusted to suit deposit size required. An adjustable 0-100 PSI air pressure regulator and gauge can be adjusted to suit material viscosity. Low pressure for low viscosity liquids, high pressure for high viscosity pastes. This dispenser features an adjustable vacuum suck-back function to ensure low viscosity liquids do not drip between deposits.

Dual voltage allows this machine to be used globally without the need for additional equipment.

Supplied ready to use with a choice of barrel sizes and colours and a wide selection of dispensing tips designed for applying reactive adhesives, particle filled pastes and aggressive solvents.

CE approved dispenser known for reliability and good value. Standard adapter assembly quick-connect tube attachment. Boxed with power adapter, airline hose and connector, foot switch, finger switch, syringe barrel bench stand, 30cc/55cc barrel adapter assembly, 30cc barrels, wiper pistons, barrel caps, tip selection, user guide.

## Specification

Timer: 0.1 to 60 seconds  
Output Pressure: Up to 100 psi  
Input Pressure: 80-100 psi  
Size: 241 x 210 x 70mm  
Weight: 2.1kg  
Input Voltage: 100-240 V AC  
Warranty: 2 Years  
Cycle Rate: Up to 600 cycles/minute  
Timing Tolerances: +/- 0.1%  
Meets or Exceeds: CE, RoHS, WEEE compliance

## Key Features:

- Universal power supply for worldwide use
- Simple function reduces time setting up applications
- Easy to use adjustable timer and air regulator
- Vacuum suckback stops ooze between cycles & low viscosity fluids
- Electric footswitch provided, electric finger switch provided
- Resettable shot tolerance for consistent results
- Small footprint design and robust build quality
- Can be used to control metering valves with a pressure pot

Part number	Description
TS9150	Dispenser, 0 to 100 PSI Air Pressure Output

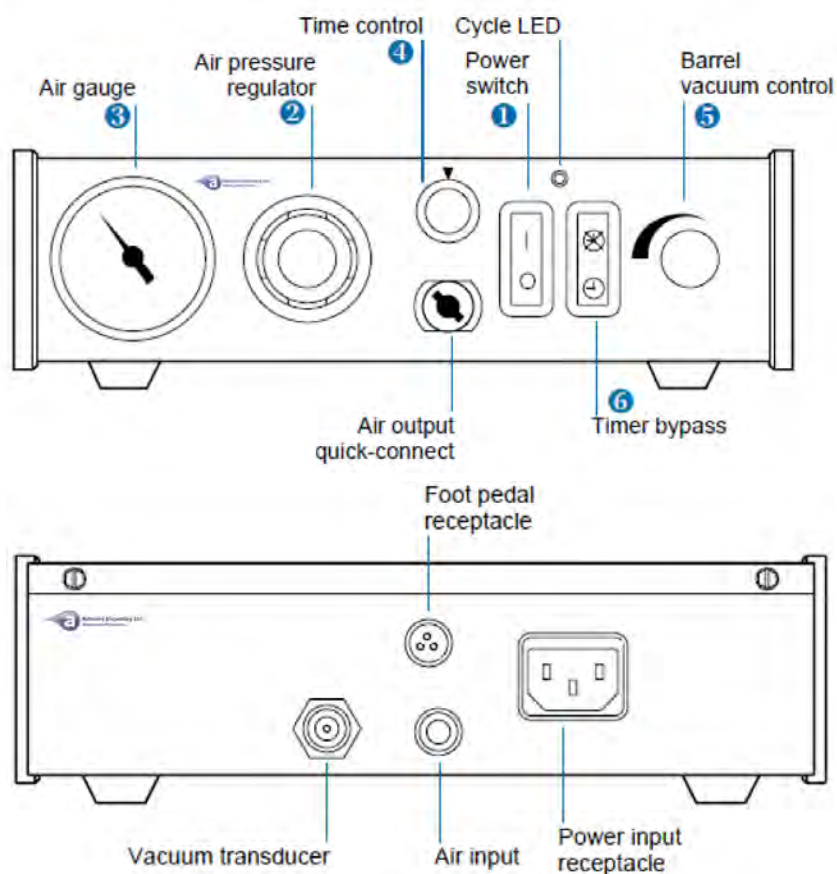


## TS9150 Electro-Pneumatic Dispensing System

Use the TS9150 for applications of all viscosity materials to make repeat deposits or controlled beads. For low viscosity liquids such as Cyanoacrylate adhesives and solvents, we recommend the use of an in-line adapter assembly filter trap part 1400-FLT that will prevent accidental liquid suck-back into the machine.



### Controls and Connections



### Options

Part code	Description
ADL9060	Electric Finger Switch, all barrel sizes
AD9065	Electric Finger Switch, 30cc/55cc
TSD800-6	5 Micron Air Filter, Mains Filtration
1400-FLT	Inline Liquid Adapter Assembly Trap
560024	Filter. Muffler, Vacuum for exhaust port

This dispenser is available to use with syringe barrel sizes 3cc, 5cc, 10cc, 30cc and 55cc, with clear, amber or black colours.

New big barrel assemblies offer 100cc, 200cc, 300cc and 500cc large capacity with direct connection to the TS9150 dispenser.

All TS9150 dispensers are supplied ready to use with power adapter, airline hose, fittings kit, foot switch, barrel bench stand, barrel/ piston kit, adapter assembly, tip kit, user guide.

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