

TS350 Series

Fluid Dispenser/Controller



Advanced, Value-driven User Friendly and Productivity-focused Dispenser/controller

The TS350/355 Series dispenses low, medium and high-viscosity fluids accurately and consistently. The TS350/355 Series is immediately usable anywhere in the world with its accompanying tools, accessories and universal power supply.

The modern-style enclosure has a small footprint and conserves workspace through exterior design that allows multiple units to be stacked and fastened on top of each other. A highly responsive air pressure and vacuum management system, coupled with a digital timing circuit and digital pressure/vacuum read out provides repeatable fluid dispensing.



Part Number	Description
TS350 Dispenser/Controller	0-100 psi (0-6.9 bar)
TS355 Dispenser/Controller	0-15 psi (0-1.0 bar)

Designed For User Convenience

- Footprint is 30% smaller than the closest, similar shaped, competitor product
- Weight is 59% lighter than the closest, similar shaped, competitor product
- Tactile-responsive user programming buttons
- Large, clearly marked air pressure and vacuum control knobs
- Digital Pressure and Vacuum display with dual units
- High visibility, 20 x 4 LCD display panel with back lighting
- Accessories included: Universal power adapter, Foot Switch, Syringe Stand, 10-cc Receiver Head, air hose with fittings, hose holder and sample needles

Key Features

- Universal power supply with snap-on plug for worldwide use
- User programmable manual purge and automatic dispense cycle settings (program and time)
- 10 programmable memories for storing and recalling most frequently used dispensing cycle timing
- "Teach Mode" for determining the dispensing time required when dispensing output is unknown
- Digital timing from 0.008-60.000 seconds
- +/- 0.001% Timing repeat tolerances
- Digital pressure and vacuum read out
- Adjustable vacuum-driven "suck back" to control material "tailing" and waste
- Stable to conserve work space when multiple TS350/355 units are used together.

Specifications

Cabinet Dimensions:	6"W x 6.5"L x 7.0"H 152mm x 165mm x 178mm
Weight:	2.6 lb (1.2kg)
Cycle Rate:	1200 cycle/minute
Timing Range:	0.008-60.000 seconds
Timing Tolerances:	+/- 0.001%
Input Voltage:	100-240 VAC
Input Frequency:	50-60 Hz
Cycle Mode:	TIMED, INTERRUPT, TEACH, PURGE
Meets or exceeds:	CE, TUV-GS, and NRTL
Warranty:	1 year

Note: Specifications and technical details subject to change without notice