

DX-250 Series

Digital Dispenser/Controller



Digital, Value-price and Productivity-focused Dispenser/controller

The DX-250/255 Series dispenses low, medium and high-viscosity fluids accurately and consistently. The DX-250/255 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, provides consistent and repeatable fluid dispensing and material waste control. User friendly firmware provides quick and easy setup function.



Key Features

- Universal power supply with snap-on plug for worldwide use
- User Friendly firmware provides easy setup task
- Digital timing from 0.020-60.000 seconds
- +/- 0.001% Timing repeat tolerances
- Adjustable vacuum-driven “suck back” to control material “tailing” and waste
- Stable to conserve work space when multiple DX-250/255 units are used together.

Part Number	Description
DX-250 Dispenser/Controller	0-100 psi (0-6.9 bar)
DX-255 Dispenser	0-15 psi (0-1.03 bar)

Designed For User Convenience

- User Friendly firmware
- Footprint is 30% smaller than the closest, similar shaped, competitor product
- Weight is 84% lighter than the closest, similar shaped, competitor product
- Large, clearly marked air pressure and vacuum control knobs
- Precise, finely scaled air pressure gauges
- High visibility, 16 x 2 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

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: 600 cycle/minute
- Timing Range: 0.020-60.000 seconds
- Timing Tolerances: +/- 0.001%
- Input Voltage: 100-240 VAC
- Input Frequency: 50-60 Hz
- Cycle Mode: TIMED, PURGE
- Meets or exceeds: CE, TUV-GS, and NRTL
- Warranty: 1 year

Note: Specifications and technical details subject to change without notice