

XDP-200D Digital Fluid Dispensing System

XDP-200D microprocessor based system is the most advanced digital dispensing system available today.

XDP-200D is a state of the art digital dispensing unit capable of dispensing fluids of very wide range of viscosity (from water-like to heavy solder pastes).

The unit is of modern construction and utilizes latest achievements in semiconductor and microprocessor control technology.

Features

- ◆ Digital timer.
- ◆ Constant flow solenoid.
- ◆ Program controlled or Manual Dispensing.
- ◆ Digitally displayed functions and settings.
- ◆ Timing adjustment in 0,01 or 0,001 increments.

It's unique and premier features include:

- ◆ The smallest footprint in the industry to save your bench space. Space saving syringe holder attached to the unit (or optional free standing holder).
- ◆ Extremely easy operation and programming with choice of 5 modes, multiple programs, program parameters viewing function and values programming function.
- ◆ Vacuum Pick-up Pencil Port (can be used as vacuum pencil with optional XVP-10 vacuum pick-up hand piece).

System includes

- ◆ XDP-200D Base
- ◆ SH-10 Side mounted syringe holder for 10 cc syringe
- ◆ XDHA-10 Dispensing Head Assembly for 10cc syringes
- ◆ XFS-1 Foot Switch
- ◆ XDL-1 Compressed Air Connecting Hose
- ◆ XND-2 Dispensing Tip Set

Specifications

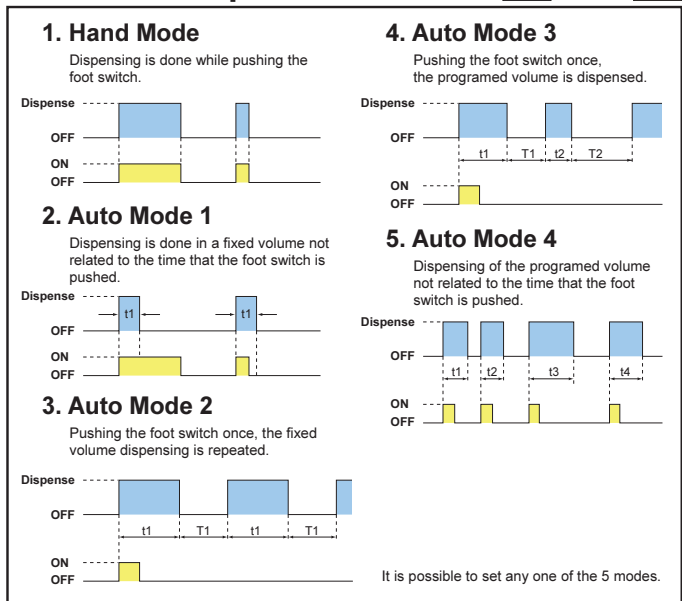
Input Voltage	110-120, 220-240V AC
Power Consumption	Max. 20 VA
Internal Voltage	24 V
Operating Pressure	2 to 100 psi (0,2 to 7 bar)
Air Source	Shop Air or Compressor
Time Range	Full shot range of 0,01 99.9 sec.
Repeat Accuracy	± 0,05%
	(Microprocessor controlled)
Reset Time	Less than 9 milliseconds
Weight	6.6 lbs (3.0 kg)
System dimensions	8.9" x 6.5" x 3.5"
	225 x 166 x 88 mm
Packaged weight	8 lbs (3.6 kg)

Recommended Additional Equipment:

- ◆ XVP-10D Vacuum pick-up hand piece
- ◆ XDS-1 Universal Syringe Stand
- ◆ XHS-1 Finger Activated Switch



XDP-200D Operation Mode



XDS-1 Universal Syringe Stand

