Product Description Sheet

EQ SD20 Digital Syringe Dispenser

IDH 2974792

PRODUCT DESCRIPTION



The Loctite® EQ SD20 Digital Syringe Dispenser is a semi-automatic dispensing system designed to dispense Loctite® adhesives and fluids packaged in 10ml, 30ml and 55ml syringes. The unit has digital timing control with centesimal settings to 0.01 seconds for increased precision over typical pressure-time systems. An adjustable precision pressure regulator with digital display controls a pulse of air, and when used in conjunction with an airline adapter attached to an adhesive syringe barrel, will provide a controlled dispensed amount of adhesive. The system can be operated in continuous, timer, cycle and program modes to dispense dots or beads. Suck-Back feature with digital vacuum display ensures no dripping.

FEATURES

- Precise air pressure regulator.
- Vacuum regulator.
- Pressure and Vacuum digital display.
- Keypad with LCD display.
- Teaching function.
- Four working modes: Timer, Continuous, Cycle and Program.
- Stores up to 40 dispensing programs.

TECHNICAL DATA:

Dimension (W x H x D):	130x207x295 mm
Total weight: Kg (lbs.)	4.7 (10.4)
Power Supply:	110~240 VAC 50/60Hz
Internal control voltages:	24VDC
Power consumption:	Approx. 10 Watts
Pneumatic Supply:	Clean, dry air not to exceed 7bar (100psi) and filtered with a maximum of 50 µm.
Operating Temperature:	+10°C to +40°C (+50°F to +104°F)
Storage Temperature:	- 10°C to +60°C (+14°F to +140°F)

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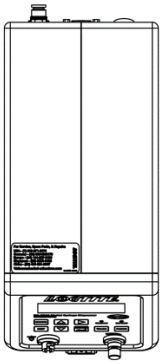
Digital Syringe Dispenser Includes:

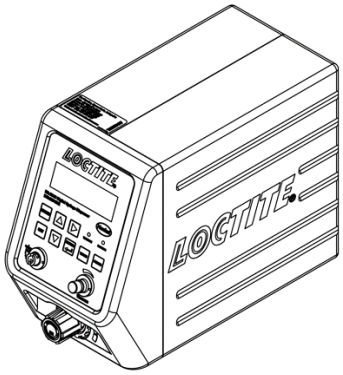
Operating Manual x1
Universal Power AC Adapter x1
30/55ml Syringe Airline Adapter x1
Footswitch x1
Syringe Holder x1
Needle Sample Kit x1

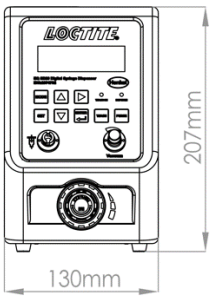
Recommended Spare Parts / Accessories:

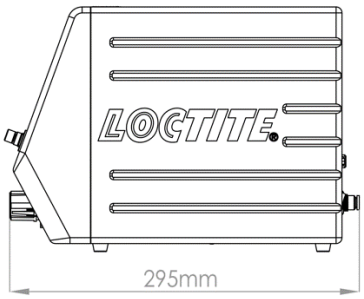
10 ml. clear syringe barrel kit (Order# 88656)
10 ml. black syringe barrel kit (Order# 218287)
30 ml. clear syringe barrel kit (Order# 88677)
30 ml. black syringe barrel kit (Order# 218286)
10 ml syringe airline adapter (2 pk) (Order# 88657)
30/55 ml syringe airline adapter (2 pk) (Order# 88678)
Finger switch (Order# 735225)
Syringe holder (Order# 2974794)

Dimensions:









Note
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