

EQ SD30 Precision Syringe Dispenser**IDH 2974793****PRODUCT DESCRIPTION**

The Loctite PULSE EQ SD30 Precision Syringe Dispenser is a self-contained dispenser system and suitable for the precise application of Loctite brand products at manual workstations such as in workshops, laboratories and industrial installations. The SD30 Precision Syringe Dispenser can be actuated either by the start/stop button on the front touch panel, a footswitch(included), or external start signal. It is capable of operating in a timed or continue mode for dot or bead dispensing applications. The dispenser includes an integrated 'Industry 4.0' function to enable remote communication via Wi-Fi or ethernet.

**Product Features**

- Touch screen User Interface (UI) with color display and ease of use.
- Four operating modes: Timer, Continue, Cycle and Program.
- Equipped with a 0 to 7 bar digital pressure regulator for precise application of small dots.
- Digital vacuum suck-back feature ensures no dripping.
- Convenient "teach mode", Unit will learn time required based on how long start signal is activated.
- Automatic pressure monitoring, Pressure alarm provides warning when dispensing pressure exceeds set tolerance.
- Password locking option for set-up parameters.
- Cycle counter is clearly displayed at the bottom of the screen.
- CE and RoHS Compliant.
- Integrated with I/O communication interface.
- I4.0 function - Provides convenient remote user access in real time via Wi-Fi or Ethernet.

Technical Data:

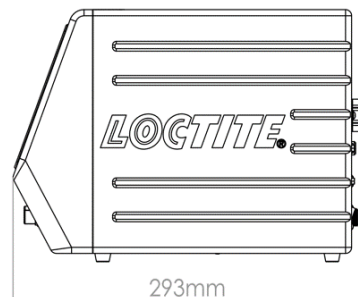
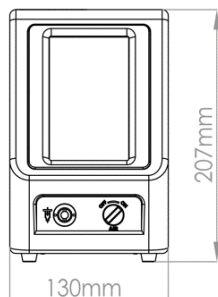
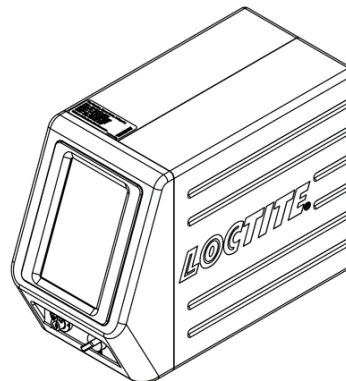
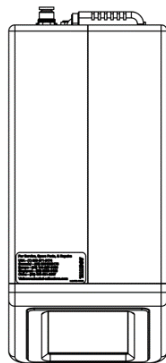
- Electrical:
 - Input voltage 100 -240 VAC, 50-60 Hz.
 - Internal voltage: 24 VDC
 - Power connection includes plug ends for North America, Japan, Continental Europe, UK, Australia and China.
- Dimensions:
 - Width: 130mm
 - Depth: 293mm
 - Height: 207mm
- Weight: 5.4 kg.
- Air Input: 100 psi max.
- Operation temperature: + 10 Deg. C to +40 Deg. C. (+50 Deg. F. to +104 Deg. F.)

EQ SD30 Precision Syringe Dispenser**IDH 2974793****PULSE EQ SD30 Precision Syringe Dispenser Includes:**

- Operation Manual
- Universal Power AC Adapter
- Footswitch
- 30/55ml Syringe Airline Adapter
- Syringe Holder
- USB stick
- Needle Sample Kit

Recommended Spare Parts / Accessories:

- 10 ml. clear syringe barrel kit, item # 97207 (IDH 88656)
- 30 ml. clear syringe barrel kit, item # 97244 (IDH 88677)
- 10 ml. black syringe barrel kit, item # 97263 (IDH 218287)
- 30 ml. black syringe barrel kit, item # 97264 (IDH 218286)
- 10 ml syringe airline adapter (2 pk), # 97208 (IDH 88657)
- 30 / 55 ml syringe airline adapter (2 pk), # 97245 (IDH 88678)
- Finger switch, # 988896 (IDH 735225)
- Syringe holder, # 2974794 (IDH 2974794)

Dimensions:**Note**

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