

Performus™ I Dispenser

For operator-controlled dispensing applications that do not require a timed shot.



EFD's Performus dispensers increase throughput, improve yields, and reduce production costs through controlled application of adhesives, lubricants and other assembly fluids.

Eight different dispenser configurations provide a cost-effective way to select the exact features needed to improve your specific fluid application process.

Features

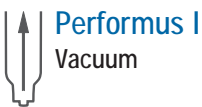
- Handles all fluids
- Vacuum control keeps thin fluids from dripping
- Electric foot pedal

Benefits


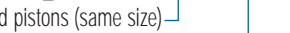

- Fast, controlled application
- Makes dots, beads and fillets
- Clean, drip-free cutoff
- Less operator fatigue
- Compact design

**Performance
Guarantee**

Performus™ I Dispenser



Each dispenser kit includes:

- (1) adapter assembly 
- (2) boxes of syringe barrels and pistons (same size) 
- (2) boxes of dispense tips 

Specifications

Cabinet Dimensions:	183 mm x 86 mm x 51 mm (7.22" W x 3.38" D x 2" H)
Weight:	1 Kg (2.2 Lbs)
Input AC (to power supply):	Universal Multi Voltage 100-240 VAC~ – 50/60 Hz
Output DC (from power supply):	24 VDC – 0.83 Amp maximum
Power Requirements:	24 VDC – 0.83 Amp maximum
DC Input Power Required:	8W-20W
Internal Voltage:	24 VDC
Footswitch:	
Voltage:	24 VDC
Current:	20mA
Cycle Initiate:	Foot Pedal, Finger Switch
Maximum Cycle Rate:	600 cycles per minute
Air Input Requirements:	7 bar (100 psi) maximum
Air Output:	1-7 bar (1-100 psi) dependent on user setting
Ambient Operating Conditions:	
Temperature:	5°C to 45°C (41°F-113°F)
Humidity:	85% RH at 30°C non-condensing
Height above sea level:	2000 meters maximum (6562 feet)
Approvals:	CE RoHS, WEEE & China RoHS Compliant

Performus I		
Dispense Time Display	Digital	
Air Pressure Display	Analog	✓
	Digital	
Vacuum Display	Digital	
Adjustability	Dispense time	
	Air pressure	✓
	Vacuum	✓
Modes of Operation	Steady	✓
	Timed	
	Teach	
Time Range	0-99.9 seconds	
Air Pressure Range	0-7 bar (0-100 psi)	✓
	0-1 bar (0-15 psi)	
Input/Output Connection	5-24 VDC signal	
Universal Voltage	(100-220/240 volts)	✓
Warranty	1 year	✓
	2 years	



For EFD sales and service in over 30 countries, contact EFD or go to www.efd-inc.com/contact

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