

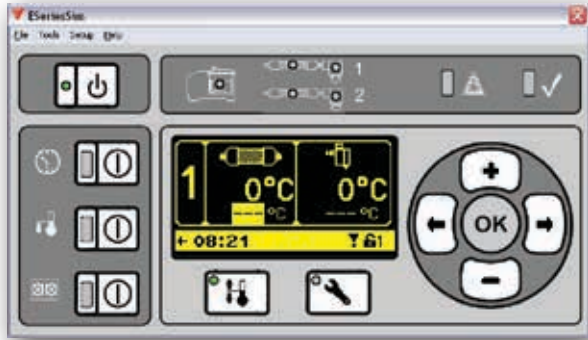
D10-E

Gear Pump Hot Melt Unit

The D10-e Series Unit is ideally suited for a range of sectors within the packaging, paper converting, graphic arts, nonwovens, and product assembly industries with spray, ribbon coating, direct contact, and high-speed jetting adhesive dispensing guns.

- Utilizes a large, reliable 1/4 horsepower motor
- Large capacity gear pump delivers 60 lbs/hour
- Teflon® coated tanks reduce char build-up for easy maintenance and reliable operation
- Features independent, redundant, over-temperature circuits and system over-pressure protection for safe operation
- 100% Compatibility with industry standard hoses and guns
- Minimizes adhesive degradation and permits precise, uniform patterns with an independent control of each heated zone (up to 5)
- Compliant with major approval codes worldwide





D10-e Series Units feature an easy-to-use touch pad with a bright LCD screen which allows operators to quickly setup system parameters and monitor system operation with no confusing codes.

D10-e System Touchpad PID Controller features:

- Graphic display/interface
- Programmable sequential zone start-up
- Automatic temperature setback
- High/low temperature protection
- Fahrenheit or Celsius option
- System diagnostics
- Seven-day programmable clock
- Two user selectable inputs and one selectable output
- Password protection for setup configuration

ISO 9001

QUALITY SYSTEMS

Technical Specifications

D10-e Characteristics	
Tank Capacity:	11 kg (24 lbs)
Melt rate:	13 kg/hr (30 lbs/hr)
Motor:	1/4 HP Fixed Speed AC
Pump rate:	27 kg/hr (60 lb/h)
Temp. Range:	105 - 205°C (220 - 400°F)
Temp. Stability:	0.5°C (1°F)
Electrical:	110/120 VAC 1Φ, 30 AMPS
Weight: (empty)	50 kg (109 lbs)
Dimension: (WxHxD)	362mm x 533mm x 635mm (14.25in x 21in x 25in)
Gun attachments:	2



For more information, visit valcomelton.com or contact your local Valco Melton representative.

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