

DDRUM PRO SERIES

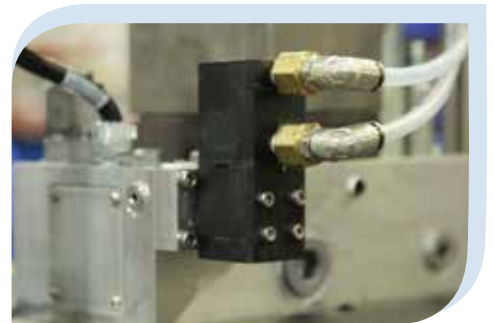
55-Gallon / 200 L Gear Pump Drum Unloaders

The DDrum Pro is a 55-gallon / 200-liter gear pump drum unloader engineered for continuous, high-volume dispensing of hot melt adhesives and sealants, with a touchscreen HMI, automated drum change protection, and tandem operation built in as standard.

- Touchscreen HMI display with single-screen visibility of all temperature zones and pump status
- Automated bleed valve prevents gear pump damage and adhesive spills during drum changes
- Compatible with EVA, PSA, and PUR hot melt adhesives



Touchscreen HMI: Fully control all temperature zones and pump status from one screen. Tandem mode is configured directly from the display, no additional hardware needed.



Automated bleed valve releases excess air to prevent gear pump, drum damage and adhesive spills during drum changes.

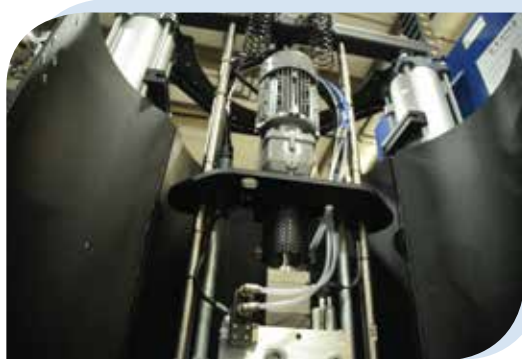


Three platen options available (High-Flow Finned, Radial, and Smooth) to match your adhesive type and required melt rate.

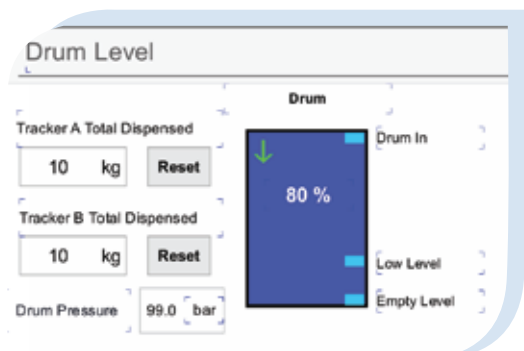




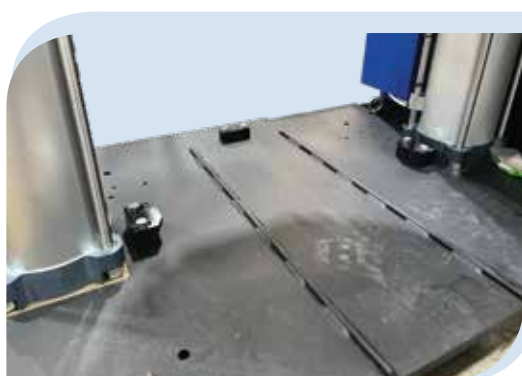
Automated blow-off valve safely regulates internal drum pressure during changes



Externally mounted manifold simplifies maintenance and increases operator safety



Continuous level sensor monitors & tracks adhesive levels in the drum in real time as seen on HMI



Guide feet and rails ensure every drums placement is accurate, reducing changeover time

Technical Specifications

DDrum Pro			
Platen	Smooth	Radial	High-Flow Finned
Drum Capacity	200 L	200 L	200 L
Max. Melting Capacity	60=80 lb/h (*)	220 lb/h (*)	475 lb/h (*)
Max. Pumping Rate	422 lb/h	422 lb/h	422 lb/h
Ingress Protection (IP) Rating	IP54		
Max. Working Viscosity	100,000 cps		
Max. Working Pressure	80 bar		
Number of Hoses/Guns	1-2 hoses + 1-2 auxilliary channels		
Dimensions	Platen up: 32.6 in D x 62.7 in W x 110.4 H Platen down: 32.6 in D x 62.7 in W x 90.7 in H		

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

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