



## D2-15 Hot Melt System

### Reliable Dispensing Technology

The D2-15 melt unit is a light to medium-duty machine used for melting and pumping a variety of materials. This rugged melting system virtually eliminates charring and adhesive degradation with its cylindrical tank design. The V4, constant speed gear pump is industry proven and offers years of maintenance free performance. Whether for extrusion, spray, or swirl patterns, the D2-15 provides a reliable and affordable solution for your hot melt application requirements.

#### Accuracy

Equipped with an LCD temperature TC500 controller, the D2-15 uses platinum sensors for complete control of all temperature zones.

#### Longevity

The cylindrical, Teflon lined tank design and motor/pump drive train maximizes shelf life and adhesive performance.

#### Flexibility

The D2-15 supports up to (2) hoses & guns; pneumatic, electric, or manual, for bead and/or swirl spray patterns.



The D2-15 hot melt system is equipped with the industry favorite TC500 Controller. The TC500 provides:

- All temperature zones displayed on one screen.
- 7-Day scheduler to automatically turn the machine on and off once per day.
- Temperature protection for all zones and will shut down main circuit breaker if any zone is over temperature.
- Diagnostic features that alert operator to any changes in performance or safety conditions.
- All temperature zones range from 40° F - 450° F.



**D2-15 Technical Data**

System	D2-15 (120V)	D2-15 (240V)
Tank Capacity	15 lbs.	
Melt Rate	19 lbs/hr	
Pump Rate	125 lbs/hr	
Temperature Range	40°F - 450°F	
Ambient Temperature Range	20°F - 122°F	
Temperature Control Stability	± 1°F	
Hose/Applicator Capacity	2	
Maximum Melter Power	2,100 watts	4,200 watts
Electrical Service	120VAC 50/60Hz 20A	240VAC 50/60Hz 20A
Viscosity (Maximum CPS)	70,000	
Weight (empty)	78 lbs	
Dimensions W x H x D in.	11.6 x 22.7 x 23.7	
Mounting in.	20 x 10	
Approvals & Certifications	CE	

\*120V-20A \*240V-20A (1Ø Only)

\* Melt Rates vary based on adhesive type



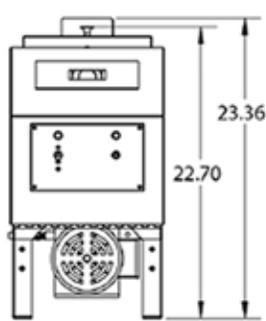
120V-20A Plug

**The Astro Advantage**

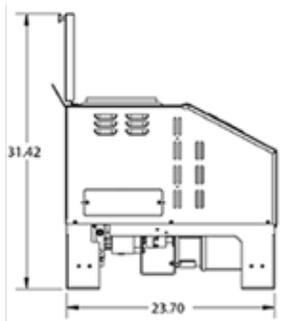
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Front View



Side View



Top View

