



LS10 Hot Melt Unit

Innovative Dispensing Technology

The LS10 melt unit supplies hot melt adhesive for a wide range of light to medium duty packaging and product assembly applications. The cylindrical tank shape minimizes adhesive degradation, charring and foreign matter accumulation. Ideal for manual or moderate demand automatic performance, a rugged 44 RPM motor develops a pump rate of up to 45 lbs. per hour. The LS10 supports up to (2) hoses and guns and is regulated by simple bi-metallic thermostats that are economical and easy to operate. The LS10 offers proven Astro Packaging reliability, performance and value!

Accuracy

Melt tank, hose and applicator temperatures are regulated by simple, bi-metallic thermostats that are economical and easy to operate.



Longevity

The cylindrical, Teflon lined tank design maximizes shelf life and adhesive performance eliminating the possibility of char build up.



Flexibility

The LS10 supports up to (2) hoses & guns for manual or automatic configurations.



The LS10 hot melt unit offers more for less!

- Operate one or two handguns or automatic applicators.
- Accepts pellet, granule, pillow, and block adhesives.
- Adjustable temperature and adhesive flow rates.
- Fan-cooled 44 RPM, 50/60 Hz AC gear motor for low maintenance and long lasting performance.
- Pump protection during hot melt warm up with flow rates up to 45 lbs./hour.



LS10 Technical Data

System	LS10 (120V)	LS10 (240V)
Tank Capacity	10 lbs.	
Melt Rate	8 lbs/hr	
Pump Rate	45 lbs/hr	
Temperature Range	100°F - 450°F	
Ambient Temperature Range	20°F - 122°F	
Temperature Control Stability	± 25°F	
Hose/Applicator Capacity	2	
Maximum Melter Power	900 watts	1,400 watts
Electrical Service	120VAC 50/60Hz 12A	240VAC 50/60Hz 12A
Viscosity (Maximum CPS)	25,000	
Weight (empty)	64 lbs	
Dimensions W x H x D in.	13.5 x 21.5 x 14	
Mounting in.	12.5 x 10.6	
Approvals & Certifications	CE	

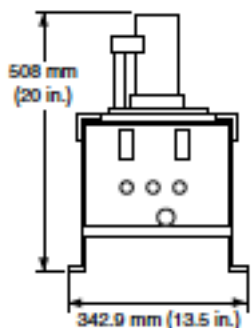
The Astro Advantage

For over 40 years, Astro Packaging has led the industry with unmatched service, support, and capabilities. We proudly manufacture reliable and durable equipment designed for high-performance applications to meet your specific requirements. Our factory trained technicians offer 24-hour support in both English and Spanish. Call us or visit us online to see our full line of melt units, industrial adhesives, and custom configured systems!

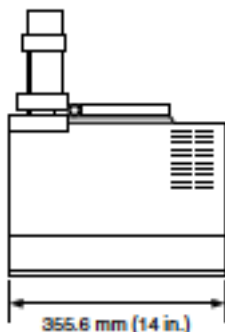


* Melt Rates vary based on adhesive type

Front View



Side View



Top View

