



DynaPack® Hot Melt System

Reliable Dispensing Technology

The DynaPack® hot melt adhesive supply unit is a computer controlled hot melt supply unit designed on metric standards. Its all icon-driven control panel is internationally operator friendly. The hose connections and footprint mountings are compatible with Nordson® models 2300, 3100, 3400, 3500, and ProBlue® melters. Astro Packaging's DynaPack® uses microprocessor temperature control to control the temperature of hot melt adhesive for a tank, (4) hoses, and (4) applicator heads. Temperature set points are operator selected for up to nine zones and the system automatically provides warnings for operator errors and system malfunction. When the unit is inactive, temperature stand-by settings help reduce char.

The DynaPack® melt unit uses an extremely dependent constant pressure piston pump. The air operated pump insures a high pressure adhesive output from a low pressure, compressed air input. Removable access covers completely expose all components for easy maintenance. Large arrows help the operator quickly and easily set temperatures.

Accuracy

Microprocessor temperature control for a tank and (4) hose/gun zones provide precise control of all nine temperature zones.

Longevity

The DynaPack® uses an extremely dependable, constant pressure piston pump that ensures a high pressure from a low pressure compress air output.

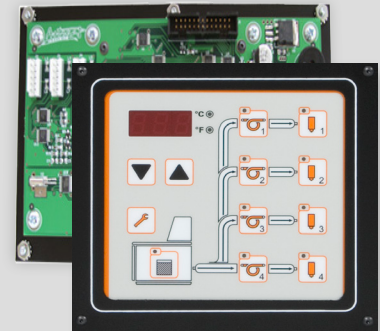
Flexibility

Compatible with Nordson® hoses and guns, the DynaPack utilizes the the same hose connections and footprint mountings as Nordson® 2300, 3100, 3400, 3500, and ProBlue® melters.



The DynaPack® adhesive supply unit | Astro Packaging

- High and low temperature alarms on every zone.
- Large arrows help the operator quickly set temperatures.
- Accurate temperature control with temperature adjustment for the tank, hoses, and applicators.
- Digital set points take the guesswork out of temperature control.
- Temperature stand-by settings reduce adhesive char when the unit is inactive.

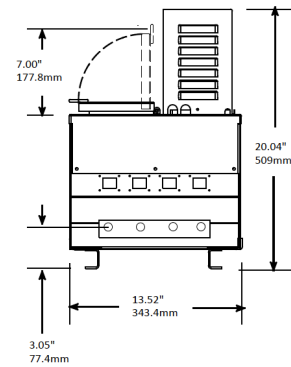


DynaPack® Technical Data

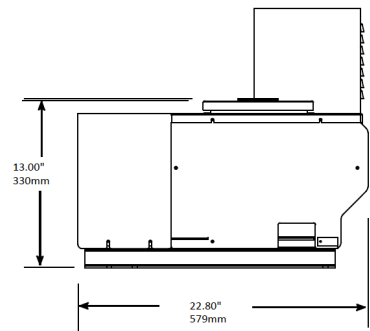
System	DynaPack® Melt Unit
Tank Capacity	18.7 lbs.
Melt Rate	20 lbs/hr
Pump Rate	1.92 lbs/min
Temperature Range	100°F - 425°F
Ambient Temperature Range	20°F - 122°F
Temperature Control Stability	± 1°F
Hose/Applicator Capacity	4
Electrical Service	240VAC 50/60Hz
Viscosity (Maximum CPS)	30,000
Weight (empty)	78 lbs
Dimensions W x H x D in.	13.5 x 20 x 22.8
Mounting in.	9.8 x 15 or 9.8 x 17
Approvals & Certifications	CE

* Melt Rates vary based on adhesive type

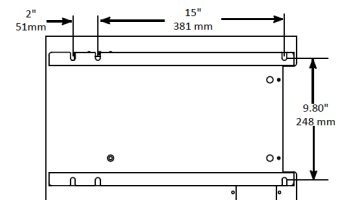
Front View



Side View



Bottom View



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. Our factory trained technicians offer 24-hour support in both English and Spanish. Call or visit us online to see our full line of melt units, industrial adhesives, and custom configured systems!



HOT MELT UNITS | ADHESIVES | REPLACEMENT PARTS



Contact your Astro Packaging Sales Team today!

For more information, call us at (800) -642-7876 or email sales@astropackaging.com



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