



ASTRO PACKAGING QX20 HOT MELT SYSTEM

Simple - Reliable - Affordable -- Drop-in Compatible, Direct Replacement for Nordson® Hot Melt Machines

Astro Packaging's QX20 is a reliable hot melt system built with a constant pressure, pneumatic piston pump, capable of supplying up to 20 lbs. of melted material an hour. The icon-driven, TC900 control panel is operator friendly and provides simple programming for all nine temperature zones.

The QX20 supports up to four hoses and guns, and was designed to use the same 12-pin hose connectors as other Nordson® machines -- making it the perfect drop-in replacement for Nordson® ProBlue, 2300 and 3000 Series Melters. Removable housing panels completely expose all components for easy-access service and maintenance.



Accuracy

9 Zone, Ni120 RTD temperature controller.
(1) Tank. (4) Hoses. (4) Guns.



Flexibility

Uses the same Nordson® 12-Pin, Ni120 rectangular hose connections and same mounting holes for easy changeover.



Longevity

Cast-in heating elements and Teflon® coated tanks provide fast warm-up time, improve heat transfer and reduce char buildup.



QX20 Features:

- The QX20 supports up to 4 hoses and guns, each with individual temperature settings.
- Two dry contact outputs on power board to signal run-ready and alarms for OEM integrated PLC systems.
- Same mounting holes and hose connections as Nordson® Series melters for easy conversion.
- Low cost of ownership if replacement parts are required. Save hundreds or thousands compared to competition.
- Safe over-temp protection on heating or electrical errors to prevent damage to system components.
- 24/7 support. English or Spanish speaking support 24 hours a day, 7 days a week.

Contact your Mid-America
Packaging Sales Team today!
Call: 1-866-MAP-PACK
www.map-pack.com

Simple | Reliable | Affordable

QX20 Technical Data:

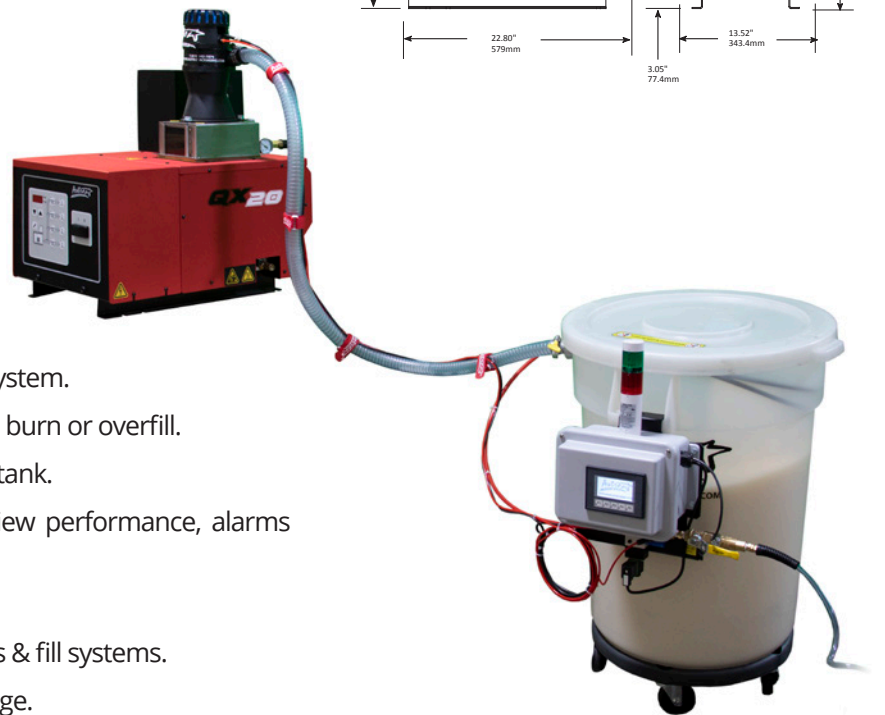
SYSTEM	QX20 Hot Melt Unit
Tank Capacity	18.7 lbs.
Melt Rate	20 lbs/hr.
Pump Rate	1.92 lbs/min.
Temperature Range	100°F - 425°F
Ambient Temperature Range	20°F - 122°F
Temperature Control Stability	± 1°F
Hose/Gun Capacity	4
Electrical Service	200-240VAC Δ 30A 1/3 PE 50/60Hz 230/400VAC Y 30A 1/3 N/PE 50/60Hz
Viscosity - Maximum CPS	30,000 CPS
Weight (Empty)	78 lbs.
Dimensions - W x H x D in.	13.5" x 20" x 22.8"
Mounting Dimensions in.	9.8 x 15 or 9.8 x 17
Approvals/Certifications	CE

* Melt Rates vary based on adhesive type

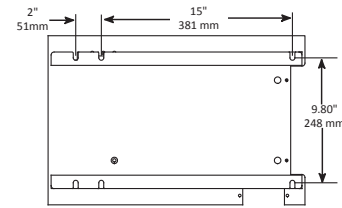


SURE FILL™ FEATURES

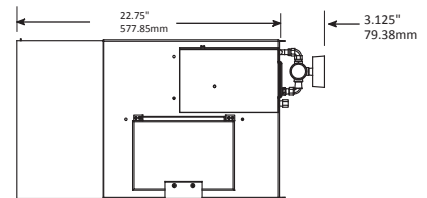
- Simple, 20 minute installation and start-up.
- Maintains optimum tank level in hot melt system.
- Eliminates operator error; adhesive spilling, burn or overflow.
- Keeps plant debris and dirt out of hot melt tank.
- Ethernet capabilities for remote access; view performance, alarms and filter condition.
- Self calibrating sensor.
- Controls up to 4 adhesive supply containers & fill systems.
- Operator alerts for fill errors and filter change.



Bottom/Mounting Holes:



Top View:



Side & Vertical View:

