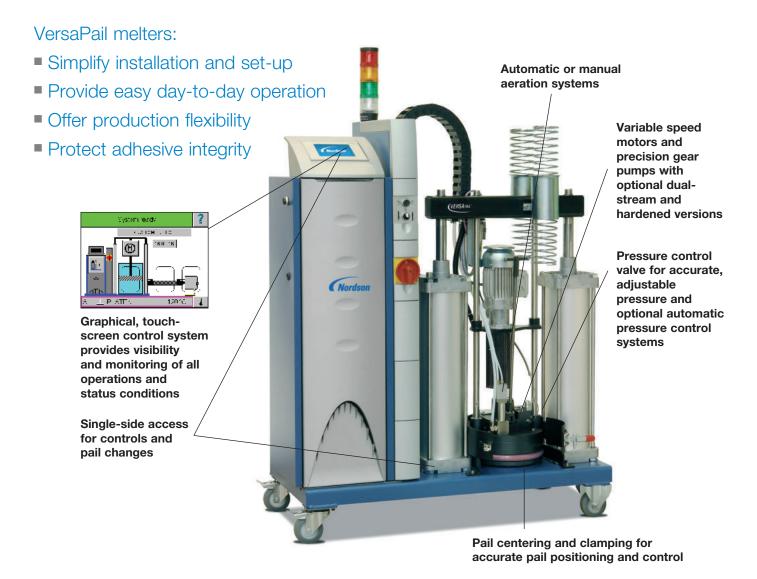
VersaPail® Bulk Melters

20-liter or 5-gallon pail melters



Nordson® VersaPail bulk melters are designed for precise demanding hot melt adhesive application from 20-liter or 5-gallon pails. With a variety of pump types and sizes, VersaPail melters are customizable to accommodate a wide variety of adhesives and meet specific manufacturing requirements. A powerful industrial PC provides full control of the adhesive system via a touch-screen interface and displays messages and indicators for each operator activity and every machine status condition.

VersaPail bulk melters only melt the top surface of adhesive allowing the remaining material in the pail to stay solid to reduce thermal stress and protect bonding characteristics. Particularly well-suited for reactive adhesives, such as moisture-cure polyurethanes, the hydraulic passages are designed to eliminate dead spaces where undesired curing could result.

For applications that require continuous operation, Nordson's automatic changeover system links two bulk melters together to eliminate the downtime associated with pail changes.



VersaPail® Bulk Melters

20-liter or 5-gallon pail melters



Four additional temperature channels for control of spray guns, heaters, etc.







Modular, non-stick axial and smooth melt platens for quick change and easy clean-up

Specifications

Type of SystemGear pumps with variable speed AC motors

Pail Diameter 280 or 286 mm (11 or 11.3 in)

Maximum Pump Rate¹ 92 kg/hr (203 lb/hr)

Number of Hoses/ 2 standard (hydraulic & electrical)
Applicators up to 4 additional (electrical only)

Maximum Working
Hydraulic Pressure 85 bar (1233 psi)

Operating
Temperature Range 40 to 230°C (100 to 450°F)

Ambient
Temperature Range -5 to 40°C (23 to 100°F)

Temperature
Control Stability ±1°C (2°F)

Temperature Sensor Ni 120 (or PT-100 optional)

Electrical Service²
200 VAC 3 phase delta 50/60 Hz
240 VAC 3 phase delta 50/60 Hz
400 VAC 3 phase Y 50/60 Hz
400 VAC 3 phase delta 50/60 Hz

21000 watts

480 VAC 3 phase delta 50/60 Hz **Maximum System**

Weight (empty)³ 332 kg (732 lb)

Input/Output Capability 6 Inputs
Standard 6 Outputs

Power Capacity

Melter Dimensions 1190 x 1920 x 540 mm (W x H x D) (46.9 x 75.6 x 21.3 in)

Installation (service) 1570 x 1920 x 903 mm (61.8 x 75.6 x 35.6 in)

Protection IP54

¹ Actual rates will vary depending on adhesive type, application parameters and input voltage.

² Permitted deviation from rated line voltage is ±10%.

³ Weight depends on melter configuration.



For more information, speak with your Nordson representative or contact your Nordson regional office.

United States

Duluth, Georgia (800) 683-2314 **Phone** (866) 667-3329 **Fax**

Canada

Markham, Ontario (800) 463-3200 **Phone** (905) 475-8821 **Fax**

Europe

Erkrath, Germany (49) 211-9205-0 **Phone** (49) 211-254658 **Fax**

Japan

Tokyo, Japan (81) 3-5762-2700 **Phone** (81) 3-5762-2701 **Fax**

Asia/Australia/ Latin America

Amherst, Ohio (440) 985-4797 **Phone** (440) 985-1096 **Fax**

Find us on:









