Product Description Sheet
5 Gallon High Viscosity Paste
Pump System Part # 988722
North American Equipment, November, 2004

PRODUCT DESCRIPTION
The LOCTITE® 5 Gallon high viscosity paste pump system; item # 988722; is a 44:1 ratio high viscosity paste pump system specifically designed to dispense product from straight-sided, open-top 5 gallon containers. The 44:1 pump ratio is especially suited for pumping medium to high viscosity paste products. The 988722 high viscosity paste pump system is a fully assembled system consisting of an air motor, pump tube and pressure ram. The high viscosity paste pump system is typically integrated into a complete dispensing system for a single component product, or used a feed system for a plural component product.

PRODUCT FEATURES
- Modular 5-Gallon Pail Pump System with 44:1 ratio pump and pressure ram.
- 6-inch stroke provides 6.7 in³ of product per cycle.
- Fully pneumatic air motor with 5 moving parts and no metal-to-metal seals.

PRODUCT FEATURES (continued)
- Shovel foot packed piston design for non-fluid, paste materials.
- Air motor, pump tube and pressure ram assembled
- Wetted materials include carbon steel, brass, copper, polyurethane, and nitrile. PTFE-encapsulated seal package is available for complete chemical compatibility.

Typical System Configuration
The above referenced equipment is not a complete dispensing package. Other equipment that may be necessary includes, but is not limited to, the following:

- Air and product hoses
- Air and fluid regulators
- Dispense valves, tips, and controller
- Interconnections and fittings

Technical Specifications
- Pump Ratio: 44:1
- Output per cycle: 6.7 in³
- Material Outlet: 3/4" NPTF
- Air Supply (air motor): 0 to 100 PSIG
- Air Supply (primer): 30 to 150 PSIG
- Minimum air Hose: 1/2" I.D.
- Air Consumption: 1.1 SCFM at 100 psig
- Dimensions: 22" W x 22" D x 51" H (max)

Package Sizes: straight-sided, open-top, 5 gallon pails or equivalent

System Description
P/N Description
988722 44:1 ratio, 5-gallon, inert metal pump system

System Components
Air Motor Pump Tube Pressure Ram
988528 988532 988542

Compatible Chemistries
P/N Chemistries
988718 RTV silicone, lubricants, epoxy resin, anaerobics, acrylics, light cure, epoxy hardener, urethane, water-based products.

NOT FOR PRODUCT SPECIFICATIONS
PLEASE CONTACT LOCTITE CORPORATION FOR ASSISTANCE: 1-800-LOCTITE (1-800-562-8483)

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