



Dymax Ram Pail Pump Systems

Reliable Delivery of Medium- to High-Viscosity Fluids Packaged in Pails



The Dymax ram pail pump system uses a displacement pump to transfer medium- to high-viscosity fluids packaged in pails to the dispensing valve. The ram pail pump system is designed to dispense from a 5-gallon (20 L) pail and is available in two models to accommodate both straight and tapered pails. The system is designed with a platen that wipes the sides of the pail as the material level lowers. This wiping action minimizes leftover material and reduces waste, creating a more efficient dispensing process. The ram pail pump is easy to operate with integrated air controls and a fluid control module mounted directly to the system.

Features	Benefits
Platin design	<ul style="list-style-type: none"> Minimizes leftover material and reduces waste
Fluid control module	<ul style="list-style-type: none"> Accurate monitoring and control of fluid pressure
Integrated air controls	<ul style="list-style-type: none"> Easy system operation and monitoring
Integrated drum air blow-off	<ul style="list-style-type: none"> Allows for quicker material changeover with less downtime
Models available for tapered or straight pails	<ul style="list-style-type: none"> Compatible with a greater variety of pails allowing more dispensing flexibility

SPECIFICATIONS	
Part Numbers	T21286-001 Ram Pail Pump with Straight Platen/Wiper T21286-002 Ram Pail Pump with Tapered Platen/Wiper
Pail Size	5 Gallon (20 L)
Maximum Air Input Pressure	125 psi
Ambient Operating Temp. Range (Supply System)	32-120°F (0-49°C)
Max Weight for Platen	19 lbs (8.7 kg)
Replacement Parts	T18008-001 Replacement Wiper, Straight T18008-002 Replacement Wiper, Tapered T18460 Upper Bleed Purge Valve T18643 Throat Seal O-Ring Rebuild Kit T18467 Follower Plate O-Ring Seal T18612 Crossover Controls Kit



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Please note that most dispensing system applications are unique. Dymax does not warrant the fitness of the product for the intended application. Any warranty applicable to the product, its application and use is strictly limited to that contained in Dymax standard Conditions of Sale published on our website. Dymax recommends that any intended application be evaluated and tested by the user to ensure that desired performance criteria are satisfied. Dymax is willing to assist users in their performance testing and evaluation. Data sheets are available for valve controllers or pressure pots upon request. PB049 10/10/2017

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