



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	T18366 Silicone Replacement Wiper 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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