

DYNAMITE™ SUPPLY PUMPS

Single Component Compact Extruders Designed for Viscous Materials in Small Containers

The Graco DynaMite Supply Pumps are ideal solutions for delivering precise and consistent fluid dispensing from small containers ranging from 300cc to 1 gallon pails.

- **Elite High-Wear Resistance** : Extensive product life cycle even for heavy duty applications using highly viscous and abrasive materials.
- **Compact Design**: With a minimum weight of 8.4kg, these extruders are suitably designed to reduce floor space and allow for greater flexibility.

DYNAMITE 190 SUPPLY PUMP



DYNAMITE 22 SUPPLY PUMP



MATERIALS

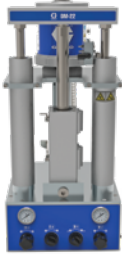
- Thermal Interface Material (TIM)
- Silicone
- Colorants
- Grease
- Ink
- Adhesives

INDUSTRIES

- Automotive Tiers
- Telecom Electronics
- Consumer Electronics
- General Industry



SPECIFICATIONS

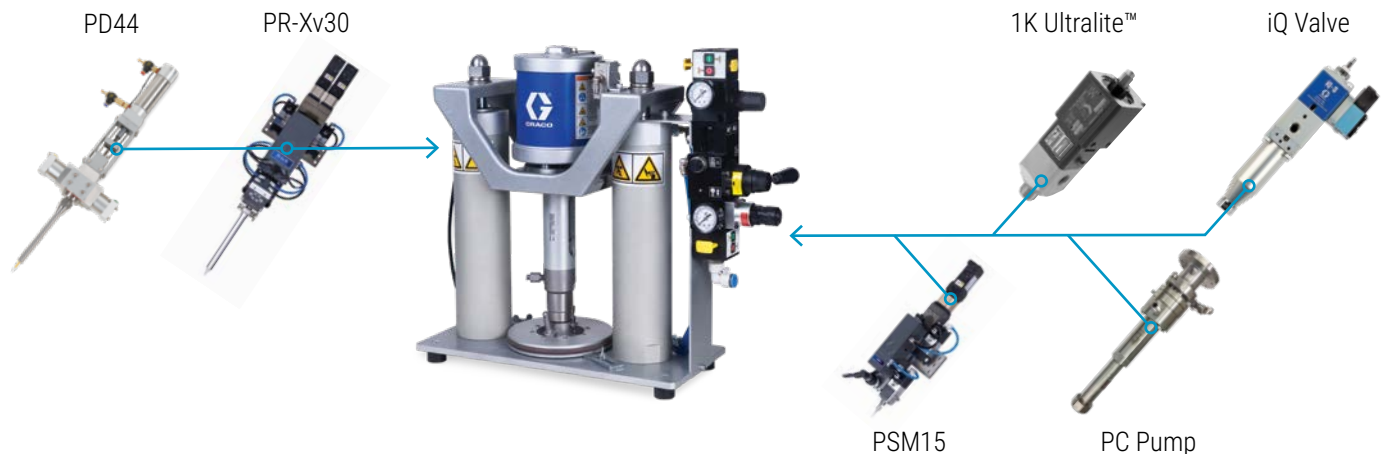
				
Part Number	25T471	25T472	2007873	235871
Maximum Fluid Output Pressure	2200 psi (15.2 Mpa, 152 bar)			1000 psi (6.9 MPa, 69 bar)
Maximum Air Input Pressure	100 psi (0.7 Mpa, 7 bar)			
Maximum Fluid Viscosity	5000 - 1000000 cps			600,000 cps
Material Type	Abrasive material			Non abrasive material
Volume Per Stroke	5.0 cc			
Recommended Pump Speed for Continuous Operation	40 cycles per minutes (cpm)			
Maximum Recommended Pump Speed	60 cpm			
Maximum Pump Operating Temperature	140° F (60° C)			
Weight	34 kg	35 kg	30 kg	8.4 kg
Pail Package	300 cc	600 cc	1 gallon	1qt and 1gallon
Sound-Pressure Level – @ 70 psi (0.48 Mpa, 4.8 bar)	77.9 dB (A)			
Sound-Power Level – @ 70 psi (0.48 Mpa, 4.8 bar)	84.5 dB (A)			
Air Inlet Size	8mm (f)			
Pump Fluid Output Size	1/4 in npt (f)			
Certification	CE, RoHS			

SYSTEM RECOMMENDATION

DynaMite supply systems are compatible with various Graco dispensing systems and valves.

TWO-COMPONENT SOLUTIONS

SINGLE-COMPONENT SOLUTIONS



For more information, visit [graco.com](https://www.graco.com).