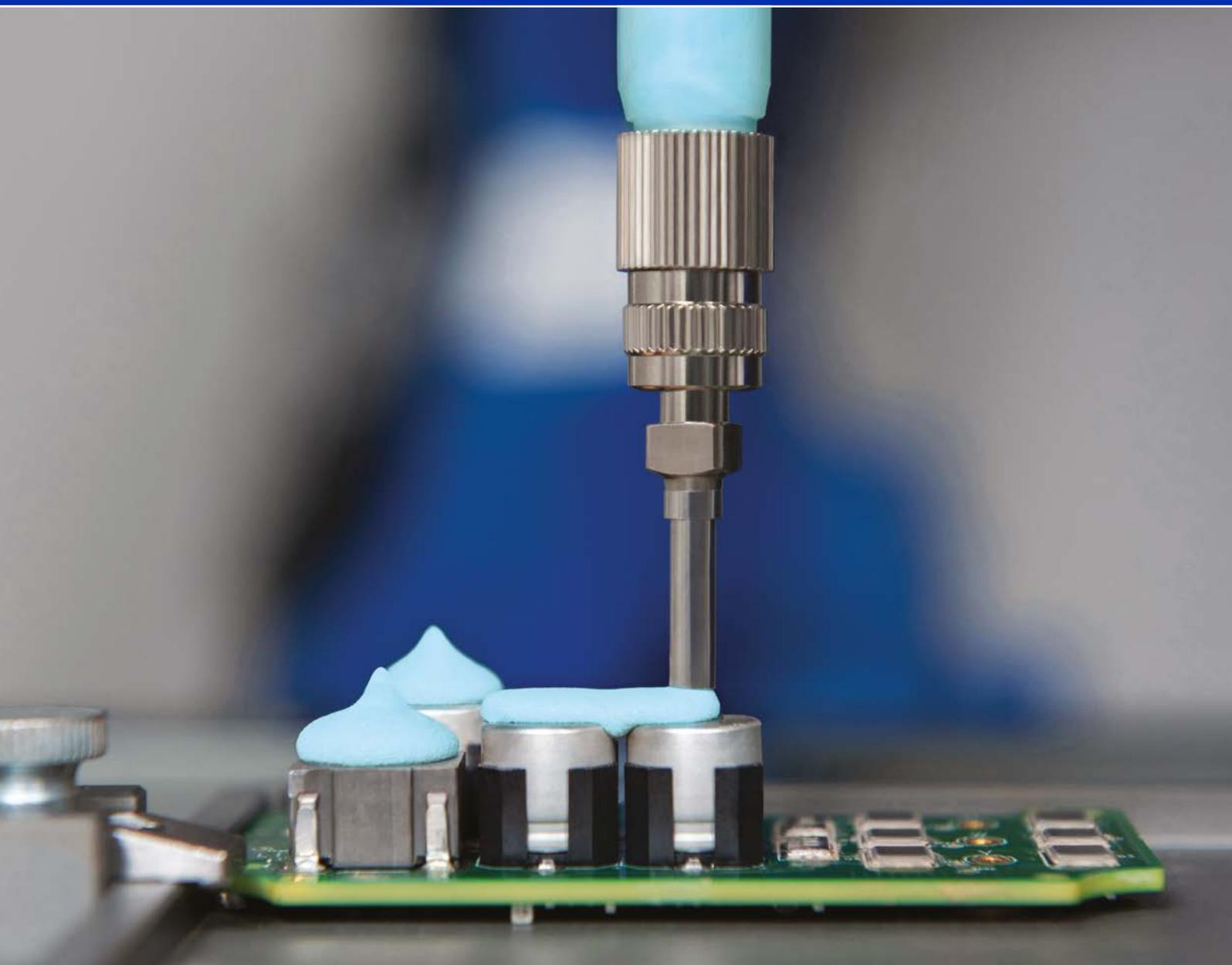


PR-X

Meter, Mix And Dispense System

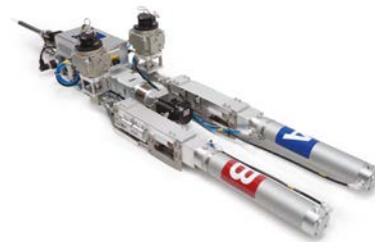


System Configurations



CARTRIDGE OR SUPPLY PUMP FEED

- Feed raw material directly from cartridges mounted onto the PR-X, the preferred method for extremely high viscosity, highly filled materials, and micro-dispense applications
- For high throughput dispensing, supply raw material remotely using supply pumps designed to deliver from a wide range of container sizes - from cartridges to drums



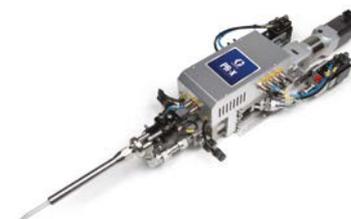
Cartridge feed



Supply pump feed

DIRECT OR REMOTE MOUNTED DISPENSE VALVE

- PR-X uses Graco's proven MD2 dispense valve, which can be direct or remote mounted to best fit the application requirements
- Direct mount option enables the PR-X system to be mounted on an automation solution, which minimizes floor space requirements. Ideal for the most highly filled and highest viscosity materials
- Remote mount option provides for more flexibility in the design of the workspace and minimizes automation payload requirements



Direct mounted dispense valve



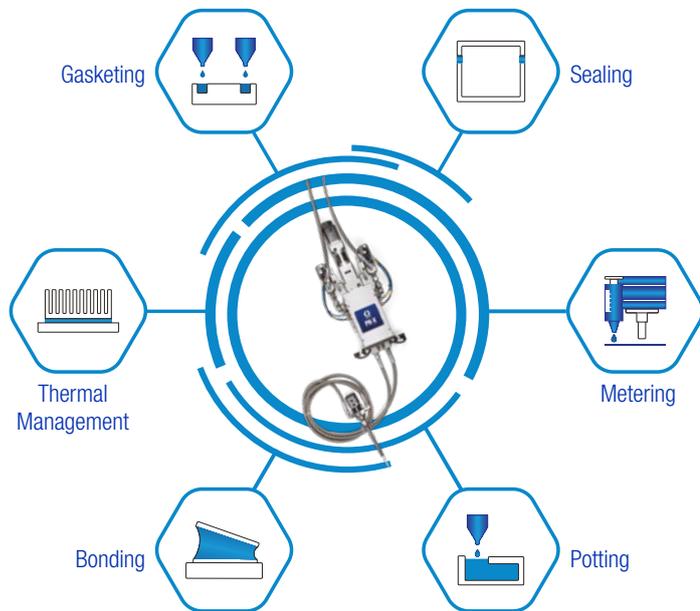
Remote mounted dispense valve

INCLUDES

Part	Description	PR-X Machine	PR-X Control Box	MD2 Dispense valve	Static Mixer Dosage	Hose Package	Direct Connection
133646	PR-X System, Supply Pump Feed, Direct, SST [®] , 50 CC, I/O	✓	✓	✓	✓		✓
133647	PR-X System, Supply Pump Feed, Direct, HW [®] , 50 CC, I/O	✓	✓	✓	✓		✓
133648	PR-X System, Supply Pump Feed, Remote, SST [®] , 50 CC, I/O	✓	✓	✓	✓	✓	
133649	PR-X System, Supply Pump Feed, Remote, HW [®] , 50 CC, I/O	✓	✓	✓	✓	✓	
133650	PR-X System, Cartridge Feed [®] , Direct, SST [®] , 50 CC, I/O	✓	✓	✓	✓		✓
133651	PR-X System, Cartridge Feed [®] , Direct, HW [®] , 50 CC, I/O	✓	✓	✓	✓		✓
133652	PR-X System, Cartridge Feed [®] , Remote, SST [®] , 50 CC, I/O	✓	✓	✓	✓	✓	
133653	PR-X System, Cartridge Feed [®] , Remote, HW [®] , 50 CC, I/O	✓	✓	✓	✓	✓	

Applications and Industries

APPLICATIONS



INDUSTRIES



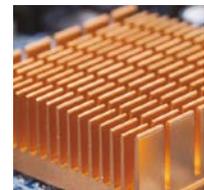
Solar



Telecom



Automotive and other electronics



General Industry



Lithium Battery

Technical Specifications

PR-X	
Maximum working fluid pressure	84 bar (1200 psi, 8.4 Mpa)
Maximum air pressure	7 bar (100 psi, 0.7 Mpa)
Power input	200 - 240 VAC, Single phase, 50/60 Hz, 10 A
Air inlet	1/4 npt (f) (6mm Quick Disconnect Included)
Fluid inlet	
Fluid outlet	7/8 - 9 bell outlet
Fluid viscosity range	20 to 1,000,000 cps
Weight (empty)	16 kg (35 lbs)
Wetted parts	<ul style="list-style-type: none"> • 303 stainless steel • 17 - 4 PH stainless steel • C2 carbide • Hard chrome • Ethylene propylene • Parker polymite • PTFE
Shot size range	0.03 - 50 cc
Shot size repeatability	±1%
Material ratio	1:1 to 2.4:1
Ratio accuracy	±1%



ABOUT GRACO

Founded in 1926, Graco is a world leader in fluid handling systems and components. Graco products move, measure, control, dispense and apply a wide range of fluids and viscous materials used in vehicle lubrication, commercial and industrial settings.

The company's success is based on its unwavering commitment to technical excellence, world-class manufacturing and unparalleled customer service. Working closely with qualified distributors, Graco offers systems, products and technology that set the quality standard in a wide range of fluid handling solutions. Graco provides equipment for spray finishing, protective coating, paint circulation, lubrication, and dispensing sealants and adhesives, along with power application equipment for the contractor industry. Graco's ongoing investment in fluid management and control will continue to provide innovative solutions to a diverse global market.

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All written and visual data contained in this document are based on the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice.

Graco is certified ISO 9001.



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