



THE PR70™ SERIES

Meter, Mix and Dispense Accuracy for Two-Component Material

The industry standard in accurate, convenient and worry-free bench-top dispensing.

THE PR70 LINEUP: ACCURACY FOR EVERY APPLICATION

PR70

The industry benchmark in tabletop fixed-ratio dispensing



PR70e

Economy for basic, straightforward applications



PR70v

Precision for applications requiring variable ratios from 1:1 to 24:1



PR70s

When bead uniformity and dispense precision are critical

PR70f

Bead application with built-in flow control



APPLICATIONS

Potting

Sealing

Bonding

Formed-in-Place Gasketing

Roll Coating

Thermal Management

Resin Infusion Saturation

FEATURES COMPARISON

		PR70e	PR70 Standard Display	PR70 Advanced Display	PR70v	PR70f	PR70s Servo
Ratios	Fixed Ratio	1:1 to 12:1	1:1 to 12:1	1:1 to 12:1	NA	1:1 to 12:1	1:1 to 12:1
	Variable Ratio	NA	NA	NA	1:1 to 24:1	1:1 to 24:1	1:1 to 24:1
Shots	Number of shots	1	5	50	50	50	10
	Multiple fills per shot	No	Yes	Yes	Yes	Yes	Yes
	Multiple shot sizes per sequence	No	Optional	Yes	Yes	Yes	No
Monitoring	Pressure Monitoring	No	Optional	Optional	Optional	Optional	Optional
	Ratio Monitoring	No	Optional	Optional	Optional	Optional	No
Data Controls	Local Control Module (LCM)	Yes	No	No	No	No	No
	Display Module (DM)	No	Yes	No	No	No	No
	Advanced Display Module (ADM)	No	Optional	Yes	Yes	Yes	No
	Gel Timer	No	Yes	Yes	Yes	Yes	Yes
	Run with Automation (PLC)	No	Yes	Yes	Yes	Yes	Yes
	USB Download	No	Optional	Yes	Yes	Yes	Optional
	Light Tower	No	No	Optional	Optional	Optional	Optional
Flow Control	Flow Control	No	No	No	No	Yes	Yes
	Flow Range*	N/A	N/A	N/A	N/A	0.014-226	0-47
	PLC Flow Selections	N/A	N/A	N/A	N/A	15	Infinite
	Bead Control	No	No	No	No	Yes	Yes
	Snake-Head Control	No	No	No	No	Yes	Yes
	Pump Re-Loading Capability	No	No	No	No	Yes	Yes
	Bead/Dispense Pausing	No	No	No	No	Yes	Yes
	Remote Analog Flow Control	No	No	No	No	No	Yes

* Flow ranges are in cc/second. Be sure to choose proper pump sizes to achieve desired flow rate.

Reliably precise

Graco's PR70 systems deliver shot amount accuracy within a 1% margin, regardless of the model selected. The PR70f will even maintain this level of accuracy on applications where flow rates vary across the dispense process.

Convenient

The convenient size of these bench-top systems makes them easy to incorporate into any manufacturing location. Setup and operation are quick and easy, and they can accommodate single-stroke shot sizes from 2 to 70 cc's. Bead control (minimizing snakeheads and long tails) on the PR70f and PR70s means less rework and more productivity.

Worry-Free

PR70 models are built with the same rugged components and long-lasting wear parts that Graco's Made in the USA products are known for. The units are simple to maintain and feature stainless steel designs to weather harsh material chemistries.

Ready to learn more?

Contact Graco for information or a product demo.

800-746-1334