



Model 83664



Model 85250



Model 84564



Model 84540

Designed to be combined with PowerMaster® or PileDriver® pumping systems to dispense measured shots of mastics, epoxies, sealants, greases and other viscous materials. The ejectors are true positive-displacement measuring devices which accurately dispense material onto the work piece.

- Positive-displacement measuring/dispensing
- Steel plunger & body assembly
- Adjustable plunger stop
- High air/material ratio
- Maintain extreme accuracy and repeatability, even where temperature, viscosity and material/air supply pressure are variable. (Repeatability suffers with competitive timed metering systems as the variables change.)
- Displacement volume can be adjusted
- High-viscosity capability
- High-speed capability

Model	Ratio	Operating Air Pressure	Max. Priming Pressure	Output per Cycle	Dimensions		Air Inlet NPT Female	Mat'l Inlet NPT Female	Mat'l Outlet Female
					A	B			
83664	27:1	80-100 psi 5.5-7 bar	1,000 psi 68 bar	.005-.045in ³ .08-.74cc	11¼" 286mm	4" 102mm	1/8"	1/4"	1/8"
85250	35:1	100 psi 7 bar	1,500 psi 102 bar	.015-.200in ³ .25-3.3cc	13¾" 337mm	3 7/8" 98mm			1/4"
84564	36:1		100 psi 7 bar	2,000 psi 138 bar	.1-1.0in ³ 1.6-16cc	20 9/16" 522mm	5¼" 133mm	3/8"	3/8"
84540	35:1	.5-2.5in ³ 8-41cc			21" 536mm	8 3/8" 213mm	1/2"	1/2"	1/2"

