

Industrial Pumping Equipment

Air Operated Ejectors



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	⅛"	¼"	⅛"
85250	35:1	100 psi 7 bar	1,500 psi 102 bar	.015-.200in ³ .25-3.3cc	13¾" 337mm	3⅞" 98mm	⅛"	¼"	¼"
84564	36:1	100 psi 7 bar	2,000 psi 138 bar	.1-1.0in ³ 1.6-16cc	20⅞" 522mm	5¼" 133mm	⅜"	⅜"	⅜"
84540	35:1	100 psi 7 bar	2,000 psi 138 bar	.5-2.5in ³ 8-41cc	21" 536mm	8⅜" 213mm	½"	½"	½"

