

Manual And Metered Glue Applicators

Spectrum is an industrial adhesive company dedicated to the needs of the Wood Products Industry. In addition to the proper adhesive, our promise of better gluing often requires the proper process. There is a wide gap between fully automatic equipment and the use of hand held squeeze bottles. In an effort to fix this, Spectrum Adhesives offers highly functional, affordable and scalable application equipment.

Better Gluing Through Consistent Application of Adhesive

Handheld Spreaders
Manual & Metered Systems
Guided Semi-Automatic Systems







Handheld Spreaders

Handheld spreaders offer a simple, yet dramatic, upgrade from paint rollers. The handheld hopper spreaders, offer faster, more consistent, adhesive spread for lay-up work with water based adhesives.



Spreader	Size mm	Size in.	Price	Grey Closed Cell Replace- ment Roll	Orange Open Cell Replace- ment Roll
PZ-0072G	72mm	2.84"	\$216	PZ-0040/\$33	PZ-9940 \$35
PZ-0120G	120mm	4.72"	\$231	PZ-0041/\$36	PZ-9941 \$42
PZ-0150G	150mm	5.9"	\$234	PZ-0050/\$38	PZ-9950 \$45
PZ-0180G	180mm	7.09"	\$243	PZ-0042/\$40	PZ-9942 \$47

Manual & Metered Systems

The portable pressure tank systems design modular offer a adhesive application improves through ease-of-use consistency. The manual systems, combined with the appropriate nozzle(s) offer increased efficiency and productivity for veneering, edge, and face gluing. The metering systems offer increased consistency for certain assembly applications (e.g. doweling).



2 gallon System* Manual PZ-9001 – single hose \$951



3 gallon System*
Manual
PZ-9012 – single hose \$1,380
Metered (Shown)
PZ-0165– single hose \$2,590



Manual extrusion wand PZ-0002 – \$135



Manual extrusion pistol PZ-9902 – \$171



Metered injector with lever PZ-0165P – Special Order. Call for price

Hose Hose for Manual tanks PZ-9914 – 4 meters - \$36 PZ-999-1482C – Custom length hose - \$2.50Ft**

Hose for Metered tanks PZ-9918-12 – 12' w/ jacketed air lines - Special Order. Call for price

^{**}Manual Systems can accommodate up to 3 hoses and guns. Metered systems can accommodate two metered hoses and guns. A total of 25' total hose length is recommended.



^{*}See price list for complete pricing options (2 hoses, with trolleys, etc.) Tank systems include tank, hose, wand, universal nozzle & water tap adapter

Nozzle & Accessory Options

Laminating, Veneering, Edge, and Face Gluing



Edge Nozzle w/ guide PZ-0016 (.5"-1.125") - \$101 PZ-0017 (.75"-1.5"") - \$110



Face Gluing Nozzles
PZ-0031 (72mm) - \$105
PZ-0032 (120mm) - \$123
PZ-0033 (180mm) \$1153



Roller nozzles PZ-0034 (72mm) - \$224 PZ-0035 (120mm) - \$252 PZ-0036 (180mm) - \$272



Cone nozzle w/ guide PZ-0059 – \$45

Doweling, Mortise-Tenon, and General Assembly



Universal cone nozzle PZ-0003 - \$17



Groove nozzlePZ-0024 – 1/8" - \$98
PZ-0025 – 1/4" - \$98
PZ-0026 – 5/8" - \$98



Dowel nozzle - Single PZ-0004 – 1/4" - \$38 PZ-0005 – 8mm - \$38 PZ-0006 – 3/8" - \$38 PZ-0007 – 1/2" - \$38



Mortise Nozzle
PZ-0118 – 20mm - \$162
PZ-0119 – 30mm - \$162
PZ-0120 – 40mm - \$162
PZ-0121 – 50mm - \$162



Biscuit nozzle PZ-0054 - \$90



Tenonnozzle Special order, call for pricing



Dowel nozzle - Double PZ-0008 – 1/4" - \$119 PZ-0009 – 8mm - \$119



Brush nozzle
PZ-0045 – round 10mm - \$87
PZ-0046 – round 25mm - \$94
PZ-0047 – round 35mm - \$98
PZ-0049 – rectangular - \$188

Custom Nozzles - Examples*









* Call for pricing & more details





Guided Semi-Automatic Systems

The semi-automatic systems add consistency and productivity to the metered tank systems. Choose Guided Semi-Automatic Systems where moving the work piece to the glue rather than the glue to the work piece is desired.

Typical Applications Include

- Stile and rail profiles
- Dovetail drawers
- Doweling
- Finger Joints







Key Benefits

- Easily adjustable guides quickly assist in proper placement of work piece
- Custom glue nozzle assures glue is applied to the work piece where you want it
- Work piece-triggered metering dispenses the correct amount of adhesive every time
- Space saving table top design fits easily into existing work space
- Easy clean up (nozzle fits on water tap)