

Advanced Adhesive Spray Systems

Superior, Economical Adhesive Spray Systems for Cabinetmakers, Contractors, Manufacturers & Do-it-Yourselfers



The Adhesives Industry touches all facets of our lives... it also touches almost all markets.

Construction Industry:

Insulation Panels Mobile Homes Laminate Tub and Shower Kits Ceramic Tile

• Furniture Industry:

Laminate Counter Tops Tables and Chairs assemblies

Transportation Industry:

Dashboards, auto interior insulation, and auto glass

Packaging Industry:

Tape Labels Cartons

Food Industry: Packaging

Choosing The Right Equipment

Working Faster and Smarter



Binks 2001 Gun is a compact conventional spray gun that's lightweight and balancedan industry top-seller, year after year. For solvent based adhesives.

Binks 2001SS Gun has a stainless steel fluid passage and is used for waterborne adhesives. Same needles, nozzles, and air caps as standard 2001 Gun.



Binks 95 Spray Gun is a high production spray gun that can be used with most coatings while providing superior performance. Stainless steel fluid passage makes this an ideal choice for waterborne materials.

Fluid & Air Hose Sets



Model 6-438 includes:

(1) 71-1205 (1) 5/16" I.D., x 25' Air Hose with 1/4" NPS connection

(1) 71-3303 (1) 3/8" I.D., x 25' Fluid Hose with 3/8" NPS connection

GUN & NOZZLE SELECTION GUIDE

Spray Gun (Conventional) 2001/2001SS & 95 2001/2001SS & 95 2001/2001SS & 95 2001/2001SS & 95	Fluid / Air Nozzle Set-Up 63BSS - 66SD-3 L3BSS - 66SD-3 66SS - 66SD-3 68SS - 68PB	Application Thin Solvent / Water Based Contact Adhesive Thin Solvent / Water Based Contact Adhesive (less build-up) Solvent / Water Based Contact Adhesive Heavy sprayable glue (white)				
To Minimize Build-up on Air Nozzle (Smoking) the following <i>optional</i> set-ups are available Fluid Nozzle Air Nozzle						
L3ASS	63PR Solvent Based Contact Adhesive					
L3BSS	63PH-1	Solvent Based Contact Adhesive				
L6SS	63PH-1	Water Based Contact Adhesive				
Specialty Fluid Nozzles & Air Caps						
66XSS Fluid Noz.	Extrusion Nozzle Any Fluid Nozzle	Used to Extrude a Bead of Adhesive (No Air Cap)				
66R Air Nozzle	.070" or smaller	For edges, underwrap, and small areas (Round Pattern)				
Spray Gun (HVLP)	Fluid / Air Nozzle set-up	Application				
Mach 1 & 1SL	94S x 95AS	Thin Solvent / Water Based Contact Adhesives				
Mach 1 & 1SL	97S x 95AS	Solvent / Water Based Contact Adhesive				
Mach 1 & 1SL	909 x 905P	Heavy sprayable glue (white)				

FLUID NOZZLE GUIDE

Fluid Nozzle	Part #	Orifice	
†L3ASS	45-6313	.040 (1.0 mm)	
†L3BSS	45-6329	.046 (1.2 mm)	
†63BSS	45-6321	.046 (1.2 mm)	
†L6SS	45-6605	.070 (1.8 mm)	
†66SS	45-6601	.070 (1.8 mm)	
† 68SS	45-6801	.110 (2.8 mm)	
*94S	45-9404	.055 (1.4 mm)	
†66XSS	45-6608	.040 (1.0 mm)	
(Extrusion)			
*97S	45-9704	.070 (1.8 mm)	
*909	45-9090	.111 (2.8 mm)	

AIR NOZZLE GUIDE

Air Nozzle	Part #		Max. Fan
		50 PSI	@ 8"
†66SD-3	46-6092	15	9-10"
<i>†</i> 66SDJG	46-6103	15	8-9"
<i>†</i> 68PB	46-6032	14	12"
<i>t</i> 66R	46-6041	5	Round
<i>†</i> 63PR	46-6079	15	18"
†63PH-1	46-6061	17	18"
*95AS	46-9502	22	12"
*905P	46-9050	22	13"

* For Mach 1 & Mach 1 SL Guns t For 2001, 2001SS, & 95 Guns

Air Hose Assemblies

□ **71-1205** 5/16" I.D., x 25' length 1/4" NPS connection (conventional)

□ **71-1355** 3/8" I.D., x 25' length 1/4" NPS connection (HVLP)

☐ **71-1356** 3/8" I.D., x 50' length 1/4" NPS connection (HVLP)

Fluid Hose Assemblies

□ **71-3383** 1/4" I.D., x 25' length 3/8" NPS connection (thin material)

□ **71-3303** 3/8" I.D., x 25' length 3/8" NPS connection (med. to heavy material)

□ **71-3304** 3/8" I.D., x 50' length 3/8" NPS connection (med. to heavy material)

Lightweight ErgoFlex™ Air

Hose - Binks ErgoFlex™ Hose is 40% lighter, more flexible – and more durable than standard hose (125 PSI working pressure).



(1) 71-31101 (1) 3/8" I.D., x 25' Air Hose with 1/4" NPS connection (1) 71-31102 (1) 3/8" I.D., x 50' Air Hose with 1/4" NPS connection

Multiple Applications / Options

2-Gallon Pressure Tank Outfits for Solvent based & Waterborne Adhesives

Ideal for all types of high-volume adhesive applications, Binks Advanced Adhesive Spray Systems deliver all the advantages necessary for a full range of adhesives.

They're easy to operate and consistently apply the essential thin layer of today's adhesives. The result: ideally strong and lightweight fastening of substrate materials – giving you all the advantages of speed, flexibility, versatility – and the labor savings you need.



Binks 98-1229 - Economical 2-gallon stainless steel fitted pressure tank outfit includes 25 ft. fluid / air hose assembly. Spray gun not included.



Binks 98Z-358 - identical to the 98-1229 (above) — plus it comes complete with a Binks 2001SS Gun - 68SS (2.8mm) x 68PB for heavy glue (white).

Low-Pressure Gemini Diaphragm Pumps (1:1 ratio, 7 GPM)



Binks 818210 - Gemini Wall Mount Outfit comes complete with two air regulators, wall bracket and siphon hose. Order spray guns and hoses separately.



Binks 818160 - Gemini Package Pail Mount Outfit comes with two air regulators, plus a fluid regulator, and a 5-gallon pail cover. Agitator assembly is available as an option. Order spray guns and hoses separately.



Binks 818231 - Gemini Package Bung Mount Outfit has a single air regulator, a fluid regulator, and a bung mount. Order spray guns and hoses separately.



Binks 818220 - Gemini Package Drum Mount outfit has two air regulators, a 55gallon drum lid attachment, and a drum agitator. Order spray guns and hoses separately.

Pogo Plus Bung Mount (2:1) Piston Pump (55 Gal.)

The Pogo Plus is ideally suited for high-volume delivery of low-to-medium viscosity coatings or adhesives. It's available in both stainless steel and carbon steel.

812490 SS Pump w/ UHMW Dynamic Seals 812491 SS Pump w/ Teflon Dynamic Seals



Binks 98-3061 Pogo Pump Outfit includes: 812490 SS Pogo pump (55 Gal.) 6215-4308-2 2001SS Gun 66SS x 66SD-3 41-15931 Air Control 71-3303 25' Fluid Hose Assy. 3/8" ID 71-1205 25' Air Hose Assy. 5/16" ID All Hardware Included





Disposable Tank Liners 83C and 83Z Binks tanks use tank liner PT-78-K10, (box of 10 liners), or PT-78-K60, (box of 60 liners)

Gun Repair Kits: -

2001/2001SS - 6-229 95 Gun - 54-3577 Mach 1 Gun - 54-3605 Mach 1 SL Gun - 54-4278 Mach 1 PC Gun - 102-2720

Special Applications



*Binks Mach 1 PC Gun is a two component HVLP spray gun with external catalyst injection. Catalyst is injected through the air cap with atomizing air.

 *Contact Technical Support regarding additional equipment recommendations for external catalyst injection spraying.



Binks 66R Air Nozzle produces a round pattern for spraying hard-to-reach areas such as crevices, small edges, bed liners, etc.





Binks 2001/52-2410 Flexible Extension (for metal duct work) - For spraying thin materials into hard to reach areas. Nozzle produces a 360° spray.

45-6608 66XSS Fluid Tip allows the user to extrude materials through 2001 or 95 spray guns. The 3/8"-24 thread on this extrusion nozzle allows for attachment of customer supplied devices. Fluid pressures of up to 200 PSI can be safely used.

Sales and Service Through a Nationwide Network of Distributors



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