

Supplier's Key:

FINISHING EQUIPMENT

- 1 **Brushes**
- 2 **Color matching equipment**
- 3 **Filters, cloths, collectors & cleanup products**
- 4 **Measuring equipment**
- 5 **Paint pot liners**
- 6 **Pressure tanks**
- 7 **Pumps/Compressors**

FINISHING SYSTEMS

- 8 **Curtain coaters**
- 9 **Flat-line finishing systems**
- 10 **Powder coating systems**
- 11 **Roller coaters**
- 12 **Vacuum coaters**

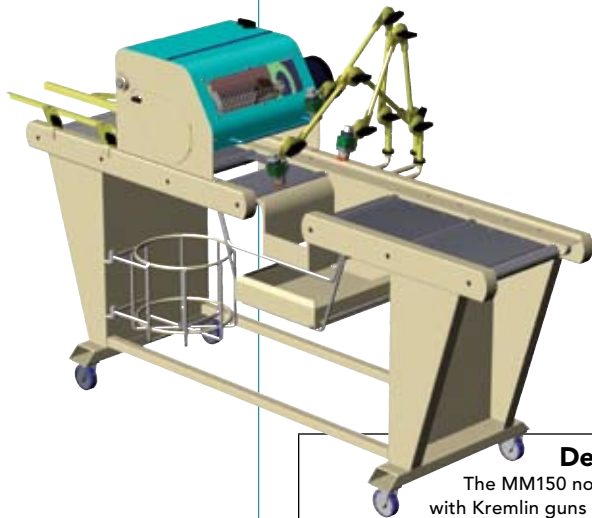
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Spray Gun Spec Guides

Delle Vedova USA MM150 Automatic Spray Machine

The MM150 now comes in three versions: the MM150G with Graco guns and pump, the MM150GK with Kremlin guns and Graco pump, and the MM150K with Kremlin guns and pump. The high-performance coating capability of the MM150 automatic spray machine increases production, lowers cost and offers a quick return on investment, the company says. The MM150 is available from authorized Graco and Kremlin spray gun dealers.

Manufacturer/ Brand Name	Model	Air Inlet Size	Fluid Inlet Size	Weight	Flow Rate	Max. Fluid Pressure	Max. Air Pressure	Type of Feed
Delle Vedove USA Inc./MM150	MM150 Moulding Master	½"	¾"	850-lbs. system	Variable	4,000 psi	100 psi	Pressure

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Nordson's Maverick Air Spray gun

The Maverick Air Spray gun combines optimum performance with a small and simple design for superior atomization. Each gun is shipped with a matched 1.1mm fluid tip, needle and air cap combination, and additional sizes are available. Optional siphon-style air caps expand the capabilities of the spray gun. To ensure excellent out-of-box performance, all guns are tested before shipment.

Manufacturer/ Brand Name	Model	Air Inlet Size	Fluid Inlet Size	Weight	Flow Rate	Max. Fluid Pressure	Max. Air Pressure	Type of Feed
Maverick	Air Spray	¼" NPS	⅜" NPS	339 g	N/A	N/A	43 psi	Siphon, pressure
Maverick	HVLP	⅜" NPS	⅜" NPS	558 g	N/A	N/A	43 psi	Siphon, pressure, gravity



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Kremlin AVX Automatic Airmix Gun

Kremlin's AVX Automatic Airmix spray gun was designed with a smaller lightweight body, two different bases for rear or side fluid inlets, and the ability to circulate through the gun base or the gun body. The new AVX gun has streamlined fluid passages to reduce the potential for shearing when used with water-based coatings.

Manufacturer/ Brand Name	Model	Air Inlet Size	Fluid Inlet Size	Weight	Flow Rate	Max. Fluid Pressure	Max. Air Pressure	Type of Feed
Kremlin by EXEL North America	AVX Airmix Automatic Gun	¼" NPS	¼" NPS	15.9 oz.	Varies	2,900 psi	87 psi	Pressure



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Fuji Mini-Mite 3 and Mini-Mite 4

Fuji offers two lower priced HVLP turbine systems with all the features. The Mini-Mite 3 and Mini-Mite 4 models use powerful Ametek-Lamb motors. All Fuji spray guns are nonbleed with trigger valve. Nonbleed spray guns produce much less turbulence and blowing around of shop dust, the company says. Fluid components are stainless steel. Another recent innovation is the high-efficiency air cap. This is an optimized air cap that produces less overspray than standard air caps. These systems are perfect for the serious hobbyist or professional, the company says. Standard or quiet three- and four-stage turbine systems are available.

Manufacturer/ Brand Name	Model	Air Inlet Size	Fluid Inlet Size	Weight	Flow Rate	Max. Fluid Pressure	Max. Air Pressure	Type of Feed
Fuji Spray	Mini-Mite Series	½" HVLP Turbine	⅜" 18 SPSM	20 oz.	N/A	50 psi	8 psi	Gravity and pressure



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DeVilbiss VTX Spray Gun

The new DeVilbiss VTX Spray Gun is the first to employ Jet Impingement Atomization (JIA) to revolutionize NGR wood finishing stain application. This method improves pattern coverage uniformity, color consistency and process capability, while reducing mottling and haloing, resulting in a marked reduction in rework, the company says. The VTX Spray Gun has been specifically designed for NGR (non-grain raising), release, dye and toner stain applications. This gun features an "impingement orifice" (patent pending). The DeVilbiss VTX, using JIA technology, accommodates a three-stage process that: hydraulically preatomizes the stain, creating a vortex; forms a hollow fluid bulb; and then finely atomizes the stain with a 2000 air cap and baffle combination.

Manufacturer/ Brand Name	Model	Air Inlet Size	Fluid Inlet Size	Weight	Flow Rate	Max. Fluid Pressure	Max. Air Pressure	Type of Feed
DeVilbiss	VTX	¼" NPS	⅜" NPS	21.6 oz.	35 oz./min.	60 psi	100 psi	Pressure



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Binks MAG AA

Binks offers the MAG AA air-assisted airless automatic spray gun, with a manifold-mounted design that aids in faster maintenance changeover. The MAG AA also provides advanced spray consistency, design simplicity for reduced maintenance time and expense, and reduced overspray. The Binks MAG AA features time and material saving advantages, including: an integrated in-line fluid filter; a modular design for quick and easy replacement; easy mounting to other gun base configurations; and component cartridge design for quick and easy repairs. Typical applications include wood finishing, leather tanning, metal furniture and fixture manufacturing, fabricated metal manufacturing and recreational products.

Manufacturer/ Brand Name	Model	Air Inlet Size	Fluid Inlet Size	Weight	Flow Rate	Max. Fluid Pressure	Max. Air Pressure	Type of Feed
Binks	MAG AA	¼" NPT	¼" NPT	2.5 lbs.	Varies	4,000 psi	100 psi	Pressure
Binks	MAG HVLP	¼" NPT	¼" NPT	2.8 lbs.	Varies	120 psi	100 psi	Pressure
Binks	AA 1500	⅜" O.D. tube	¼" NPT	16 oz.	Varies	1,500 psi	100 psi	Pressure



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Finishing equipment



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Anest Iwata LPH200-LVP pressure spray gun

Anest Iwata developed LV (Low Volume) Technology featuring lower air consumption coupled with superior atomization. The LPH200-LVP pressure spray gun with LV technology utilizes Anest Iwata's preatomization theory to create consistent paint particle size and distribution within its famous TULIP spray pattern. The company's continuous development of the newest technologies builds upon its commitment to quality service and state-of-the-art production, proving that Anest Iwata is the only choice for the coating professional, the company says.

Manufacturer/Brand Name	Model	Air Inlet Size	Fluid Inlet Size	Weight	Flow Rate	Max. Fluid Pressure	Max. Air Pressure	Type of Feed
Anest Iwata	LPH200/LPH200 LVP	1/4"	3/8"	0.84 lbs.	200-300 ml/min.	100 psi	100 psi	Pressure
Anest Iwata	LPH400 LV	1/4"	3/8"	0.80 lbs.	N/A	100 psi	16 psi	Gravity
Anest Iwata	W77 Air Spray Gun	1/4"	3/8"	1.20 lbs.	N/A	100 psi	100 psi	Siphon, pressure, gravity



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Accuspray Series 10 spray gun

Continuing as Accuspray's most versatile spray gun, the Series 10 gun can be used with a turbine or on a compressed air system. The large air passages molded into the composite gun body allow for smooth airflow resulting in low overspray and a precise, soft spray that is easy to adjust. This spray gun can be purchased in the 36-Propack-WW value package configured with the woodworker in mind. The Propack comes with a 1-qt. cup, .051 and .043 needle/nozzle sizes, #7 and #9 aluminum air caps and a 36-00 low-pressure mini regulator and gauge.

Manufacturer/Brand Name	Model	Air Inlet Size	Fluid Inlet Size	Weight	Flow Rate	Max. Fluid Pressure	Max. Air Pressure	Type of Feed
Accuspray Application Technologies	Series 10 Spray Gun	3/4" male QD fitting	3/8" NPSM	17.45 oz.	Varies	50 psi	10 psi	Pressure
Accuspray Application Technologies	Series 19 Spray Gun	1/4" SPSM	3/8" NPSM	20.5 oz.	Varies	50 psi	45 psi	Pressure
Accuspray Application Technologies	05-300 Detail Gun	1/4" NPSM	M14 x 1	10 oz.	Varies	N/A	45 psi	Gravity



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Walther Pilot WA 800 automatic spray gun

The Walther Pilot WA 800 automatic spray gun features a quick-change adapter plate for robotic operations. The adapter plate ensures quick removal of the spray gun for maintenance or cleaning purposes. The plate has bores and ducts for atomizing air, control air, wide jet input air and material input so the hoses do not have to be disconnected and the gun can be replaced within seconds. All wetted parts are made of stainless steel.

Manufacturer/Brand Name	Model	Air Inlet Size	Fluid Inlet Size	Weight	Flow Rate	Max. Fluid Pressure	Max. Air Pressure	Type of Feed
Walther Pilot	WA Automatic Spray Gun	1/4" BSPP	3/8" BSPP	N/A	Varies	100 psi	100 psi	Pressure



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DUX Pressure Feed spray gun

DUX, Inc. provides three innovative spray guns offering the first technological advances to industrial coatings equipment in over 20 years. The three products — DUX Pressure Feed, DUX Gravity Feed and DUX Automatic — dramatically reduce the amount of "overspray" and booth fog created by typical spray guns, saving customers costs and improving the work environment, the company says. The DUX Pressure Feed spray gun, pictured here, is typically used in industrial environments where large quantities of coatings are sprayed throughout the day. This product receives both atomizing air and fluid through the base of the gun for better balance and ease of use.

Manufacturer/Brand Name	Model	Air Inlet Size	Fluid Inlet Size	Weight	Flow Rate	Max. Fluid Pressure	Max. Air Pressure	Type of Feed
DUX Area Inc.	Pressure	1/4" NPS male or 1/4" BSP male	3/8" NPS male or 3/8" BSP male	14.1 oz.	Varies	75 psi	10.7 psi	Pressure
DUX Area Inc.	Gravity	1/4" NPS male	N/A	13.6 oz.	Varies	N/A	10.7 psi	Gravity
DUX Area Inc.	Auto	3/8"	3/8"	1.4 lbs.	Varies	75 psi	10 psi	Auto



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Finish Systems HVLP gravity feed spray gun package

This HVLP gun requires just 8 cfm at 30 psi with a maximum air pressure of 100 psi and contains an assortment of needles, nozzles and air caps for solvent or water-based coatings, stains, dyes and clears for wood. Included in this package are 1.2mm, 1.4mm and 1.8mm stainless steel setups, seal and gasket kit, gun wall bracket, and an in-line diaphragm atomization regulator. A pressure feed version of the basic spray gun is also available. Air inlet size is ¼ in. with a weight 1.8 lbs.

Manufacturer/ Brand Name	Model	Air Inlet Size	Fluid Inlet Size	Weight	Flow Rate	Max. Fluid Pressure	Max. Air Pressure	Type of Feed
Finish Systems	HVLP gravity feed package	¼"	3/8"	1.8 lbs.	Varies	100 psi	100 psi	Pressure, gravity

Special Edition Apollo Model 1000SE

Apollo Sprayers has incorporated special design features into the Special Edition Apollo Model 1000SE. Model 1000SE has high performance and reliability built in, according to the company. It is an industrial duty 8.0-psi four-stage turbine unit, engineered to handle light, medium and heavy viscosity coatings, providing you with the ultimate in smooth, impeccable museum-quality finishes. Apollo Model 1000SE includes an all-new Apollo TrueHVLP A5510 Spray Gun.



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Manufacturer/ Brand Name	Model	Air Inlet Size	Fluid Inlet Size	Weight	Flow Rate	Max. Fluid Pressure	Max. Air Pressure	Type of Feed
Apollo Sprayers Int'l Inc.	1000SE	½"	3/8"	34-lb. system	N/A	3 psi	8 psi	Gravity, pressure



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SATAjet K3 pressure fed gun

SATAjet K3 digital pressure fed guns are ideal for wood finishing. The K3 is available in HVLP and RP (reduced pressure) in digital and standard version. Both are equipped with quick-change air cap and color code system. Fluid tip, needles and fluid passages are made of high-grade stainless steel. K3 spray guns are universal for LH or RH painters and provide a wide, even fan pattern resulting in high productivity. The Digital K3 versions are measurable and adjustable with the built-in air micrometer and gauge.

Manufacturer/ Brand Name	Model	Air Inlet Size	Fluid Inlet Size	Weight	Flow Rate	Max. Fluid Pressure	Max. Air Pressure	Type of Feed
SATA	SATAjet K3 HVLPs	¼"	3/8"	20 oz.	Varies	Varies	29-36 psi	Pressure
SATA	SATAjet K3 RP	¼"	3/8"	20 oz.	Varies	Varies	29-36 psi	Pressure