



A.O.M. - Spray Equipment



Air Spray HVLP HTE Equipment



Since 1925

In order to constantly maintain the highest quality manufacturing standards and product reliability, AOM has been investing considerable capital into Technical Research & Development.

From the initial stages of all projects the AOM technical team works on CAD/CAM to define and analyze all details concerning the manufacturing cycle and the control of each individual item.

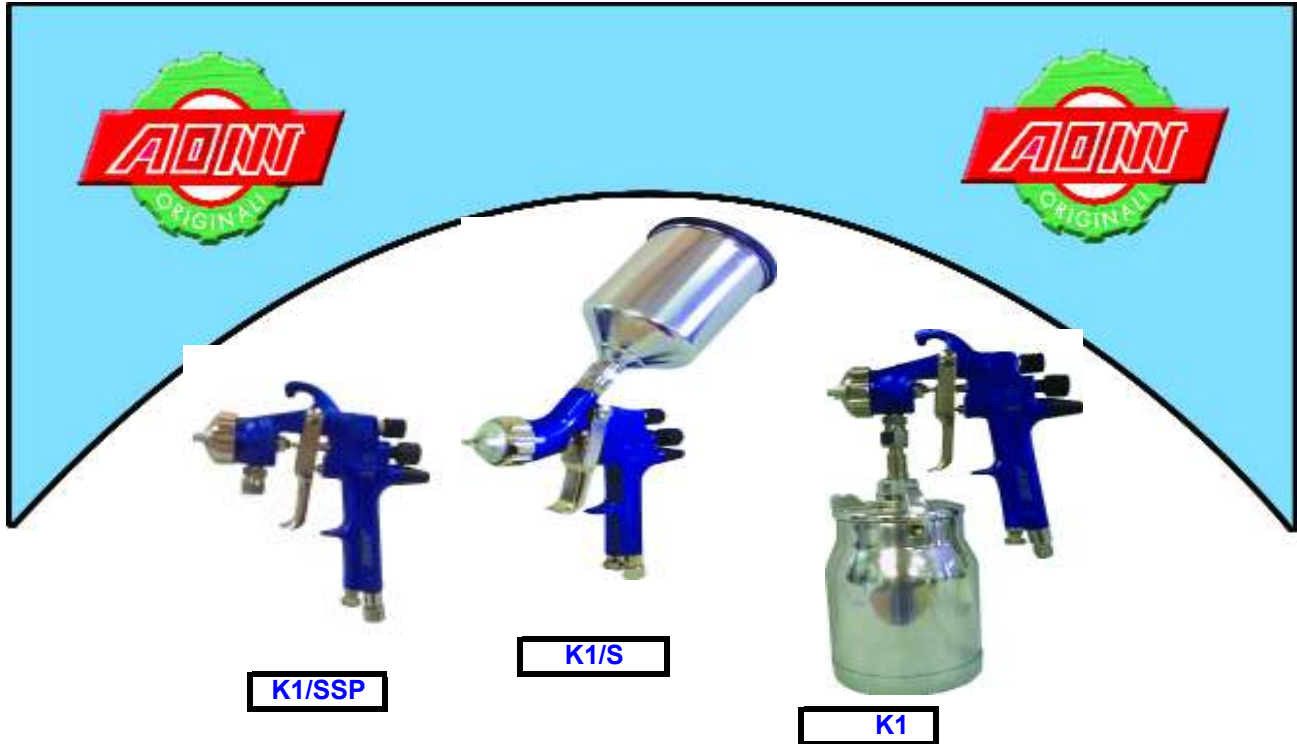
Physical characteristics and dimensional allowances are analyzed and tested step-by-step along the production process, to make sure that starting projects and final manufactured results perfectly match.

All ready-to-deliver products are submitted to severe inspection by skilled experts using a sophisticated laser-assisted electronical device, before being shipped. Each AOM pump and spray gun are granted, the CE mark guaranteeing conformity to EEC directives on Safety and terms of USE, and are supported by detailed technical handbooks, which are shipped together with each item.



ALL OF OUR PRODUCTS FOR
THE NORTH AMERICAN MARKET
ARE ASSEMBLED AND TESTED IN
OUR RIO RANCHO, NM FACILITY.
WITH AMERICAN LABOR

A O M Spray Equipment
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Rio Rancho, NM 87144
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K1/S

#237XX replace xx w/ tip size 1.0, 1.2, 1.3, 1.4, 1.7, 1.9, 2.2, 2.5 mm

High performance gravity spray gun provides the production speed and product layout of a conventional gun with low overspray and high transfer efficiency of 65%+, and the finest atomization for virtually any application thanks to a large choice of nozzle sizes. Nylon graduated 21 oz. ultra resistant cup with drip proof 1/4 turn quick closure, or your choice between 35 oz or 21 oz. aluminum cup as shown. The packaging contains reusable paint filter universal safety gravity spray guns holder, new hardened wrench and cleaning brush.

K1

#233XX replace xx w/ tip size 1.0, 1.2, 1.3, 1.4, 1.7, 1.9, 2.2, 2.5 mm

The K1 has the same attributes as the K1/S. Siphon gun for conventional applications in all sectors. 30 oz. suction cup in easy to clean anodized aluminum with reinforced base. User friendly cam-lock quick closure with anti drip system fitted in the lid. New wrench in hardened steel and cleaning brush included.

K1/SSP

#235XX replace xx w/ tip size 0.8, 1.0, 1.2, 1.3, 1.4, 1.7, 1.9, 2.2, 2.5 mm

Universal industrial spray gun with the same characteristics as the above guns, for fast application of large material quantities with 1:1 double diaphragm low pressure pumps or pressure tanks. Provides the finest atomization of stains, primers, paints and lacquers for woodfinishing, production body shops and industrial painting in general. Large fan size and surface coverage give fast working speed and increasing coating productivity. Stainless steel fluid inlet, nozzle and needle fitting, universal hardened steel wrench and cleaning brush included.



5 GAL

- * LARGE WHEELS TO EASE MOVEMENT IN SHOP WHEN FULL
- * STAINLESS STEEL INNER TANK INCLUDED FOR EASY COLOR CHANGE AND CLEAN UP
- * SINGLE AND DOUBLE REGULATOR MODELS ALSO AIR AGITATOR



2 1/2 GAL

- * TEFLON COATED INSIDE & OUTSIDE FOR EASE OF CLEANING & DURABILITY
- * LARGE DIAMETER STAINLESS STEEL PICK UP TUBE FOR HEAVY COATINGS INCLUDES STAINLESS STEEL INTAKE FILTER TO STRAIN THINNER COATINGS
- * LOW SIDE WALLS & WIDE LID FOR EASE OF FILLING AND LESS CHANCE OF TIP OVER

PART#	DESCRIPTION	REGULATOR
65-911	2 1/2 GAL.	SINGLE REG.
65-912	2 1/2 GAL.	DUAL REG.
AT2.5ASS	2 1/2 GAL W/AIR AGITATOR	DUAL REG.
65-621SSF	5 GAL. W/AIR AGITATOR	SINGLE REG.
65-622SSF	5 GAL. W/AIR AGITATOR	DUAL REG.
65-641SSF	5 GAL. NON AGITATED	SINGLE REG.
65-642SSF	5 GAL. NON AGITATED	DUAL REG.
65-742	10 GAL. NON AGITATED	DUAL REG.
65-744	10 GAL. W/AIR AGITATOR	DUAL REG.



ECO/I



ECO/S



ECO/SSP

ECO/I

#247XXP replace xx w/ tip size 1.1 , 1.3, 1.5, 1.7, 1.9, 2.2mm with pressure cup
#247xx replace xx w/tip size 1.7, 1.9, 2.2mm only with standard cup

New environmentally friendly low pressure and reduced air consumption spray gun for perfect HVLP applications in all sectors (body shop, furniture and industrial painting in general) and with virtually all paints. Micro mini air and fluid pressure regulators allows for adjustment of both air and fluid pressure. Gives very wide full patterns for fast production. Acts just like a pump or pressure tank fed system. 35 oz. pressurized aluminum cup with cam-lock closure, and regulator. Also available as a siphon cup cun with standard cup in some sizes.

ECO/S

#248XX replace xx w/ tip size 1.1, 1.3, 1.5, 1.7, 1.9, 2.2mm

Environmentally friendly finishing technology- New advanced HVLP system for top quality finishes with the lowest air consumption (only 5 to 9 cfm) and the highest transfer efficiency (always over 65%). Compliant with all international HVLP legislative requirements for reduced solvent emissions and improved environmental protection. New high-tech air flow system provides soft and wide fan for perfect material lay down, extremely fine atomization and excellent working speed.

ECO/SSP

#249XX replace xx w/ tip size 1.1, 1.3, 1.5, 1.7, 1.9, 2.2mm

Low pressure HVLP spray gun for high efficiency industrial painting and medium or large sur faces when a superior quality is required together with fast working speed. Typical application areas: woodworking shops, production body shops, machinery, appliance aircraft, automotive and fiberglass manufacturers, for excellent results with paint, water borne products, lacquer, enamel, varnish, primer, sealer, or stain. Very low air consumption only 5 to 7 CFM.

ASP 2001 ECO

#292xx replace xx with nozzle size, 0.9, 1.1, 1.3, 1.5, 1.7, 1.9, 2.2



Modular style HVLP automatic spray gun featuring a separate spray head and mounting manifold. All hose connections and the fan control are on the manifold. The spray gun can be removed from the manifold for service without removing any connections, minimizing line downtime. Remote fan control option available.

**ECO/SX
HVLP**



**Comes as a kit or
with gun and cup
only**

The ECO/SX and K1/SX continue in the A.O.M. tradition of extremely low air consumption. These guns are truly low volume / low pressure spray guns, with air usage of only 5cfm at 30psi, they can operate with a 1 1/2hp air compressor.

Because of their unique aircap/tip design these guns have a superior atomized spray pattern even at this low air consumption. The combination of low air usage and quality spray in a travel case makes the SX a perfect spray gun for field work with a small portable compressor, while having the production capacity for in shop work. They come in a plastic case with 3 tips sets included to spray most coatings. 1.0, 1.3, 1.4mm.

**K1/SX
HYBRID**



Airbrush - AB1134K

Gravity air brush, double action trigger for air-paint control, precision machined nozzles-air and fluid.

Color Applied - watercolors, acrylics, dyes and inks.

Contains: 1 x Airbrush, 1 x 8.6' Hose, 1 x Wrench,

Fluid Nozzle - 1 x 1.3mm, 1 x 0.5mm, 1 x 0.7mm

Metal cups - 1 x 2cc, 1 x 5cc w/lid, 1 x 13cc w/lid

Eco /MIN# 61-2xx

HVLP tip sizes: 0.8, 1.0, 1.2



This small powerful spray gun is suitable for high quality demanding work in areas of poor ventilation. Weighs just 10.2 oz. Total control of the fan pattern, fluid and air flow results in the superior spray control and quality of this gun. Gun comes in plastic carry case with airbrush bottles and attachments.





75-111



75-111D



75-111S

Remote cups provide all the advantages of a pressure pot, but in a small easy to carry size. 2 qt remote pressure tanks come with regulator, safety relief valve, stainless steel pick up tube, screw type top, handle and are lightweight.

PART #	DESCRIPTION	REGULATOR
75-111	2 QT	SINGLE REGULATED
75-111D	2 QT	DUAL REGULATED
75-111S	2 QT LARGE MOUTH	SINGLE REGULATED
75-111SS	2 QT STAINLESS STEEL	SINGLE REGULATED



AOM 5A



K24



DP1SS

Part #	Description	Flow Rate	Ratio
212403/TF	K24 Cart Mount	6 GPM	1 to 1
212405/TF	K24 Wall Mount	6 GPM	1 to 1
AOM 5A	3/8" Cover Mounted	3.5 GPM	1 to 1
DP1SS	3/8" Cover Mounted	3.5 GPM	1 to 1

Pumps are complete, ready to install and easy to use. One convenient package provides everything necessary to begin efficient application of quality finishes. This system eliminates messy pressure pots, just place the flexible siphon tube into the manufacturer's container or pour the material in the 1.3 gal. gravity tank and begin spraying.

All three models also come as complete systems packed with gun and hose. (see price list or call us for details)

ALL PAIL MOUNTS INCLUDE A SPECIAL SELF-AGITATING DEVICE FOR COATING CIRCULATION SO THAT IN MOST CASES AN AIR AGITATOR IS NOT NEEDED



R 500

Aluminum cup optional

R 200

R 200 SSP

R 100

Aluminum cup optional

R 500
(665xx)

New environmentally friendly HVLP gravity gun. Very low cfm at 5-7.
Replace xx with tip size, 1.3, 1.4, 1.5, 1.7, 1.9, 2.2, 2.5)

R 200
(663xx)

Low air consumption HVLP gun with syphon cup on pressure cup.
Includes syphon cup. Very low cfmat 5-7
(Replace xx with tip size, 1.7, 1.9, 2.2, 2.5)

R 200 SSP
(662xx)

Low pressure HVLP spray gun for high efficiency. Very low cfm at 5-7.
(Replace xx with tip size, 1.3, 1.4, 1.5, 1.7, 1.9, 2.2, 2.5)

R 100
66110

New very low air usage HVLP mini gun for detail and touch up work.
Very low cfm at 3-4 cfm.

