

Coating Equipment for Wood Applications

Your passion fuels our innovation and creativity for developing coating solutions and technologies that drive our industries forward.

Our passion is to inspire and elevate your creativity and innovation by delivering high quality, easy to use coating solutions that you can trust each and every time.

When passion, innovation, and creativity meet — that's TEAM IWATA.

# #TeamIwata



See our entire catalog of coating equipment with your favorite QR app

The logo for ANEST IWATA, featuring a stylized white 'A' icon to the left of the company name 'ANEST IWATA' in a bold, white, sans-serif font.

Where Passion, Innovation, and Creativity Meet.



# NEW PRODUCTS FROM ANEST IWATA

## MSGS-M200 Automatic Multi Spray Gun



The MSGs-M200 Automatic Multi Spray Gun by ANEST IWATA is a revolutionary innovative design that will transform your automatic spray line system. With exceptional atomization capabilities, this cutting-edge automatic spray gun delivers high gloss levels and minimizing the need for rework. Operating at lower air pressure, it minimizes air consumption, increases utility savings, and decreases overspray. It also features hassle-free maintenance with tool-less access to the needle and piston. The versatile air cap accommodates various tip styles, while the manifold seamlessly integrates with popular fixtures for easy conversion.

## SERIES 2 Spray Guns



Series 2: another step towards perfection. ANEST IWATA has revolutionized the industry once again with the release of its Series 2 spray guns. Engineered for superior performance with any coating, ANEST IWATA Series 2 Spray Guns are equipped with Split Nozzle™ 2.0 Technology that features optimized dual-atomization. Achieve a controlled uniform flat finish with repeatable results, all while experiencing less fatigue, fewer passes and a high transfer efficiency rate with unmatched material savings.

LS-400 Series 2 Base  
WS-400 Series 2 Base  
WS-400 Series 2 Clear

**SERIES 2 EXCLUSIVE**  
**SPLIT NOZZLE 2.0**

## WS-200 Series Premium Spray Guns



The WS-200 Series redefines the expectations of the most demanding users. Available with ANEST IWATA Split Nozzle™ Technology or flat tip nozzle, the WS-200 features superior atomization resulting in unmatched transfer efficiency and a high quality finish. This lightweight ergonomic spray gun is constructed from a forged aluminum body with stainless steel fluid passages for durability and ease of maintenance. These premium quality WS-200 Series spray guns make your job easier while saving you time and material.

WS-200SP - Split Nozzle™  
WS-200FT - Flat Tip Nozzle

## WBX Spray Gun Kits

Featuring the North American exclusive W-400-LV-WBX spray gun, the WBX kit offers versatility and ANEST IWATA's proven Split Nozzle Technology. The WBX gives users a fast, smooth, even, flat finish. Operating at a low air pressure, while maintaining a wide fan pattern, means less rework, saving users time, materials and money.

**Blue Kit Includes:** W-400-LV-WBX 1.3 Gravity Compliant Spray Gun, 1.5 Nozzle (use with 1.3 needle), 1.2 Nozzle Needle Set, 700 ml Aluminum Gravity Cup, Air Regulator, Spray Gun Lubricant, Brush, Wrench

**Red Kit Includes:** W-400-LV-WBX 1.8 Gravity Compliant Spray Gun, 1.5 Nozzle Needle Set, 1.3 Nozzle Needle Set, 700 ml Aluminum Gravity Cup, Air Regulator, Spray Gun Lubricant, Brush, Wrench





# iCon<sup>®</sup>

## SERIES

### MULTI SPRAY UNITS

Our iCon Series multi spray units combine the advantages of airless technology (speed, low overspray) with the advantages of conventional air spray (fine atomization finish) to suit a wide range of applications.

Available in 30:1, 32:1 and 36:1 pressure ratio's, the iCon pumps can be used with air-assisted automatic and MSGS-200 Series manual guns. They are available cart mount and wall mount and an optional hopper setup is available.

#### RELIABLE

- All wetted parts are stainless steel
- Double action pilot valve
- Hard chrome plated internals
- Fluid valve seats made of carbide

#### EASY TO MAINTAIN

- Spring-loaded self adjusting packings

#### VERSATILE

- 6L hopper or suction hose
- Easily transportable



ICON-M433N  
ICON-M333N



**NEW iCon X3**  
ICON-M233N Multi Spray  
Kit with MSGS-200

# NEW PRODUCTS FROM ANEST IWATA

# iCon<sup>®</sup> X3

## 30:1 PUMP

Versatile 30:1 ratio moves fluid at higher pressures while using low inlet pressure

Anti-Blocking Changeover System prevents stalling for less down time

Easy disassembly for quick cleaning

Compact size and weight - cart mount version is great for mobile operations



### NEW iCon X-3

TECHNICAL DATA		ICON-M233N	ICON-M333N	ICON-M433N
PRESSURE RATIO:		30:1	32:1	36:1
MAX. FLUID WORKING PRESSURE:		3045 psi/210 bar	3249 psi/224 bar	3655 psi/252 bar
MAX. AIR INLET PRESSURE:		102 psi/7.0 bar	102 psi/7.0 bar	102 psi/7.0 bar
FLUID OUTPUT:	MAX. FLUID DELIVERY	25 ml	60 ml	88 ml
	MAX. VOLUME/MIN.	2.5 l/min.	3.6 l/min.	5.2 l/min.
MAX. NO. OF CYCLES PER MIN.		100 cyc	60 cyc	60 cyc

## MANUAL SPRAY GUNS

### W-400-LV-WBX Gravity



PROVEN  
**SPLIT NOZZLE**  
TECHNOLOGY  
ANEST IWATA



When it comes to consistency and great finishes, the W-400-LV-WBX has you covered. Featuring our Split Nozzle Technology with three slotted nozzle, the WBX gives you superior atomization and transfer efficiency with less buildup on the nozzle. This combination means you'll have consistent finishes, less material waste, and less time wasted on cleaning.

### WIDER1L HVLP Pressure



PROVEN  
**SPLIT NOZZLE**  
TECHNOLOGY  
ANEST IWATA



The WIDER1L is a great pressure gun for a small to large shop. Its excellent ergonomic compact size makes it lighter and easier to use on smaller projects. WIDER1L features our Split Nozzle Technology giving you a smooth finish making it a great choice when you find yourself spraying 1 to 3 gallons of material a week. Also available in a conventional version.

### WIDER2L HVLP



PROVEN  
**SPLIT NOZZLE**  
TECHNOLOGY  
ANEST IWATA



When you need to coat a large surface, the WIDER2L is the way to go. Its full-size body and extra wide fan pattern have made this gun a staple in industrial settings and large project environments. WIDER2L features Split Nozzle Technology giving you a smooth finish every time. This is a crucial piece of equipment for quick, efficient work of large projects. Also available in a conventional version.

### WS-400 SUPERNOVA Gravity



PROVEN  
**SPLIT NOZZLE**  
TECHNOLOGY  
ANEST IWATA



If you're looking to achieve a premier finish with your premium coatings, look no further. The WS-400 Supernova was designed with high-quality coatings and finishes in mind. It's superior atomization, transfer efficiency, and ergonomics are second to none.

## MANUAL SPRAY GUNS

### LPH-80 Compact HVLP Gravity



Don't let it's small size fool you, this little transformer can produce a gravity fed 1.6" round pattern up to a perfectly atomized 5.5" fan; in addition to the ability to quickly convert to a pressure fed set up that's able to mimic the pattern and performance of its full-size counterparts. A must-have for any hobbyist or full production shop.

### Series 2 Gravity



HIGH PRESSURE  
**SPLIT NOZZLE 2.0**



Engineered for superior performance with any coating, ANEST IWATA Series 2 Spray Guns are equipped with Split Nozzle™ 2.0 Technology that features optimized dual-atomization. Achieve a controlled uniform flat finish with repeatable results, all while experiencing less fatigue, fewer passes and a high transfer efficiency rate with unmatched material savings.

### WS-200 Premium Pressure



PROVEN  
**SPLIT NOZZLE**  
TECHNOLOGY  
ANEST IWATA



The WS-200 features superior atomization resulting in unmatched transfer efficiency and a high quality finish. This lightweight ergonomic spray gun is constructed from a forged aluminum body with stainless steel fluid passages for durability and ease of maintenance. These premium quality WS-200 Series spray guns make your job easier while saving you time and material.

### LPH-400 Gravity



PROVEN  
**SPLIT NOZZLE**  
TECHNOLOGY  
ANEST IWATA



The LPH-400 is the workhorse of our product line. A full-size spray gun featuring ANEST IWATA's Split Nozzle Technology, this air cap atomizes your coating in stages to create an effortless, even, flat high-quality finish. This is a perfect choice for the hobbyist to the full production shop working on any large scale projects.

## SPECIALTY SPRAY GUNS

### MSGS-200 Multi Spray Gun



The MSGS-200 is the perfect companion to the iCon Multi Spray Units and can also be used with your existing air assisted airless pump. A great choice for any woodworking shop spraying 1 gallon or more of material per week, the MSGS-200 features a soft trigger for extended comfort and delivers high transfer efficiency with excellent finish quality.

## AUTOMATIC EQUIPMENT

### MSGS-M200

The MSGS-M200 Automatic Multi Spray Gun is a revolutionary innovative design that will transform your automatic spray line system. With exceptional atomization capabilities, hassle-free maintenance, and a manifold that seamlessly integrates with popular fixtures for easy conversion.



## INDUSTRIAL LINE APPLICATIONS

We also offer a variety of automatic equipment for any of your industrial line needs.



WA-M220



COG-A200



WIDER 1A

WIDER 2A



WRA-200

## PAINT SUPPLY SYSTEMS

### Pressure Pots

Available in both 2 quart up to 21 gallon configurations, these pressurized systems allow you to spray a variety of different coatings and adopt a variety of spray guns. These systems can be used on small to large projects, in the shop or on-site.



PT-80-DM

PET-10

PC18-D

PC18-DM

### DPS Double Diaphragm Pumps

Need something more substantial than a 2-gallon pressure pot without the bulk? The DPS Double Diaphragm Pump is your answer. This versatile piece of equipment can spray a wide variety of coatings and can feed two spray guns at once; increasing your productivity. Mounting and feed options include pail, cart, side feed hopper, siphon tube.



Tank Mount

Cart

Wall Mount

### Multi Spray Units

A must-have for any production style shop spraying one or more gallons of material per week. From general woodworking to exterior surface coating, our Multi Spray Units are ideally suited to meet any size shop needs. These pumps are easy to maintain, reliable and versatile. Available in multiple pressure ratio configurations to meet your unique requirements.




iCon X-3 30:1



MSU 32N 17:1

## ANEST IWATA MANUAL SPRAY GUN RECOMMENDATIONS

COATINGS	LPH-80	SERIES 2	WS-200	LPH-400	W-400-LV -WBX	WIDER1L	WIDER2L	WS-400 SUPERNOVA	MSG5-200
Solvent Lacquer	●	●	●	●	●	●	●		●
Solvent Pre-Catalized Lacquer	●	●	●	●	●	●	●	●	●
Solvent Conversion Varnish		●	●	●	●		●	●	●
Solvent Stain	●	●	●	●	●	●	●		●
Water-Based Lacquer	●	●	●	●	●	●	●		●
Water-Based Pre-Catalized Lacquer		●	●	●	●	●	●	●	●
Water-Based Conversion Varnish		●	●	●	●		●	●	●
Water-Based Stain	●	●	●	●	●	●	●		●
Primer		●	●		●		●		●
Latex Paint		●			●				
Acrylic Urethane		●			●			●	
Polyester		●			●			●	
Water & Solvent Spray Adhesives									
 Estimated Material Use Per Week	Touch-Up	2 Gallon or Less	2 Gallon or More	2 Gallon or Less	2 Gallon or Less	2 Gallon or More	2 Gallon or More	2 Gallon or Less	1 Gallon or More



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