

**We Have A Long Standing  
Custom At Spray Systems**

**Building Booths The Right Way  
For All The Right Reasons**

## **Quality That Stands The Test Of Time.**

Built on a reputation of quality and industry leadership, Spray Systems, Inc. has been a premier manufacturer of custom designed spray booths and sophisticated finishing systems since 1977. Subscribing to a long tradition of excellence in engineering, design, manufacturing, and customer service, we take great pride in providing a durable, dependable, and cost-effective product whose quality and integrity stand the test of time.

## **Expect The Highest Reliability.**

We are dedicated to quality – from start to finish. Our responsive, reliable, and top quality spray booth solutions adhere to a standard of professionalism unequalled in the industry. We use only the finest materials, cutting-edge manufacturing techniques, and the latest Auto-CAD release to generate our assembly drawings. The accuracy of our CNC machining allows us to fabricate structures and panels with extremely close tolerances, and our engineering infrastructure gives us the flexibility to respond quickly to fast track proposals and urgent delivery requests.

## **Custom Design Is Standard For Us.**

There's only one way to design custom spray booths – your way. From indoor to outdoor, bench top to large equipment, in sizes ranging from 3 feet to 300 feet. Unlike other spray booth manufacturers, our integrated booth steel design and unique modular construction allow us to provide an array of custom booth designs using the same basic construction principles – guaranteeing maximum fabrication flexibility and ease of field installation. With fewer parts for assembly, you'll save significant time, effort, and expense.

## **Receive Unparalleled Personal Attention.**

Spray Systems is committed to providing dedicated, local service and support that place a high value on accountability and quality control. That means walking you through every phase of the design and installation process, tailoring our manufacturing and account management support to your specific requirements, and ensuring the ongoing success of your spray booth training, service, and operation. For us, quality of service doesn't end with the installation.

## The Spray Systems Advantage

Located in Pomona, California, our 45,000 square foot houses state-of-the-art machinery operated by a staff of dedicated and highly skilled personnel. With more than 25 years of experience in the design, fabrication, and installation of spray booths, Spray Systems can deliver the custom products, precision engineering, and responsive service to ensure your complete satisfaction – whatever your company size, finished product specifications, production rates, or coating needs.

### Enjoy Our Wide Selection And Flexible Design

We feature more than 300 booth design options for a wide variety of uses, and specialize in custom designs for the most unique of applications. To ensure full integration, your spray booth system takes into account all of your specific finishing requirements, including filtration and disposal, lighting, temperature, humidity, and air flow.

### We've Raised The Bar On Booth Quality

Our proprietary, engineering-based spray booth solutions have set a standard of uncompromising quality upon which our customers have come to rely. The following features come standard with a Spray Systems quality product:



High production of large products using high efficiency down draft design

Specialized designs for a variety of aerospace finishing applications – from small parts to large assemblies

### Durable And Easy To Assemble Booth Components

- We feature 18 gauge, premium finish, G-90 galvanized steel panels
- Panels are CNC precision pre-punched on 6" centers and flanged on all four sides
- Panel design offers better corrosion protection and boot strength, and 30 percent fewer parts for assembly than other manufacturers

### Efficient Exhaust Fan And Motor Systems

- We manufacture our own exhaust fans, which are designed to enhance filtration, air flow, and overall booth performance while providing significantly quieter operation
- A proprietary computer program selects optimum fan operating parameters such as speed, blade pitch, static pressure, and sound level
- We use off-the-shelf fan components for easy maintenance and service
- Our efficient and high-quality TEFC motors carry a 5-year warranty

### Long-Lasting And Energy-Saving Lighting Systems

- We use industrial grade fluorescent light fixtures that utilize energy-saving light tubes and a multi-tap ballast
- Electrical hook-up is fast and flexible
- Light fixtures are protected with a durable powder coated finish
- Lights feature a hinged rear panel for easy access to the light tubes and ballast. Inside access lights also available.

### Precise And Custom Tailored Engineering Solutions

- All booths are custom designed using the latest version of AutoCAD
- We feature easy-to-read and easy-to-follow isometric assembly drawings
- Each panel/component part is identified by a computer generated label that precisely matches the exploded view drawing





Solutions to meet stringent VOC emission regulations



Booths for any location – including outdoor weatherized models

## Specific Solutions For Your Specific Needs

Spray Systems is the preferred choice in several key markets, including: General Manufacturing, Large Equipment Manufacturing, Wood Finishing, Aerospace/Electronic Finishing, and the Automotive Aftermarket.

### General Manufacturing

Our flexible, state-of-the-art booths may be used for production batch finishing as well as high production finishing on an automatic conveyor line. Our conveyor style booths can accommodate overhead rail systems and floor conveyors for heavier parts, and can also be used to satisfy larger, low volume productions. Our spray booth designs can meet all of your finishing needs – whether you're applying a powder coating or liquid coatings ranging from functional to high finish quality. Products finished in our booths include:

- air conditioning compressors
- bathtubs
- boom lifts
- earrings
- guardrails
- industrial trash containers
- lawnmowers
- safes
- spas
- scaffolding
- vending machines
- washing machines

### Large Equipment Manufacturing

Our large equipment booths may be used for batch systems as well as conveyORIZED production lines, and are designed to accommodate the sheer size and weight of large equipment. We also offer open faced and enclosed spray booths for varying filtration requirements. Our booth designs can handle the application of powder and liquid coatings, and meet the finishing challenges of such products as:

- agricultural equipment
- air conditioning bases
- boom cranes
- earth moving equipment
- electrical transformers
- motor homes
- rail car components
- steel beams
- tractors

### Wood Finishing

Our booths for fine wood finishing may be used for overhead conveyORIZED lines, high production palletized floor conveyORIZED lines, as well as low production batch systems. We offer dry filter booths that use a variety of exhaust filters based on paint loading requirements, as well as water wash booths for high volume finishing. These specialty booths can be used for stains, sealers, top coats, and all other wood finishes, and are ideal for products such as:

- bedroom furniture
- conference tables
- dining room tables
- dressers
- hotel/restaurant furniture
- office furniture
- pianos
- toys
- water beds



Booths for powder coating systems of all types – from door knobs to rail cars!

### Aerospace/Electronic Finishing

Our highly-customized booths for the aerospace and high-tech industry may be used for either conveyORIZED lines or low production batch systems. They can be designed to meet federal and state guidelines for trapping inorganic HAPs such as chromium and cadmium, and destroying volatile organic compounds (VOCs).

Products finished in our booths include:

- aerospace sub-assembly parts
- business jet aircraft
- electronic components
- general aviation aircraft
- helicopters
- landing gear
- large aircraft
- military ordnance
- printed circuit boards

### Automotive

Whether you're a small family-owned body shop or a large franchise operation, we feature six uniquely-designed automotive spray booths that may be used for jobs ranging from touch-up and detail to collision repair and paint. They include:

- three versions of the traditional cross-flow style booth
- three versions of the down-draft style booth
- modified booths for SUVs, small trucks, large trucks, and large equipment

**For a free review of your project  
call 1-800736-6944!**

### We Take Safety And Compliance Seriously

As your advocate, we'll work with local regulatory agencies to ensure you comply with all standards, codes, and regulations, and that your project is kept on track and within budget. All of our booths conform to the code requirements established by the EPA, OSHA, SCAQMD, and UFC — and meet or exceed guidelines established by the National Electrical Code and the NFPA. In addition, our booth's electrical components are U.L. listed, and the motors NEMA rated.

### The Very Best In Dedicated, Local Support

We have assembled a carefully selected group of experienced and knowledgeable distributors that provides a high level of personalized and localized support. Each of our distributors is exclusively authorized to serve your area, and is readily available to deliver the level of attention and satisfaction you deserve. To locate your dedicated Spray Systems distributor, call us now at 1-800-736-6944.



Air make-up units with temperature and humidity control for critical applications

**We'll design and deliver the booth you need—with the options you want—at an unsurpassed level of service.**



**Spray Systems – building your booth the right way for all the right reasons**

*"We considered several possible suppliers for two of our new, major painting facilities. We selected Spray Systems because they were very responsive in providing a thorough analysis of the project, and developing an innovative approach to the challenges presented. When we selected SSI, we chose not only a vendor, but a business partner."*

— Bill Doig, Director of Manufacturing,  
Fleetwood Motor Homes

*"The paint booths, drying ovens, and prep booths we purchased were easy to assemble and met all of our expectations. In particular, the paint booths helped us reduce overspray, achieve great finish quality, and increase painter satisfaction with our job conditions. We'd definitely use Spray Systems again for our future paint spray booth needs."*

—Paul Sackos,  
Plant Engineer,  
Goodrich Corporation

*"As a high end Finishing distributor our philosophy is utilizing the finest quality products. When choosing our partner there was really only one choice. SSI Industrial Spray Booths have the highest quality workmanship, complimented by a very talented and knowledgeable staff"*

Larry L. Onstott Jr.  
Coast Industrial Systems, Inc.

*"We've installed more than 50 of your engineered products over the last five years. With your booths, everything fits: bolt holes line up, panels are the correct size, door openings are square -- and the adjustable floor angles are a brilliant idea. After each installation, Spray Systems booths have that fit and finish we look for."*

—Tom Hansen,  
Industrial Systems  
Specialist,  
Thomas Industries

*"We purchased a Spray Systems booth to increase production on our conveyerized line. To date, our experience has been totally satisfactory: the air flow is great, the booth is quieter than others in our plant, hardly any maintenance is required, and we're achieving excellent finish quality. Better yet, the whole transaction was handled quickly and smoothly!"*

—Jeff Gillette, Plant Engineer, Ethan Allen, Inc.

*"Since the spray booth went into production, it has worked flawlessly from day one and exceeded your promises of performance. More specifically, it has helped us improve our paint finish quality while lowering our production hours. What more could one ask for?"*

—Randy McCurdy, President,  
San Juan Composites LLC

# Select Spray Systems...And Avoid Costly Mistakes

## Don't assume...all spray booths are manufactured according to high standards

*All Spray Systems booths are manufactured using CNC machinery so that panels fit precisely together, bolt holes line up, and booth assembly goes quickly and smoothly.*

## Don't assume...all booths will provide uniform air flow at the right velocity

*Spray Systems uses a computer program to carefully select and customize the right fan for the job to ensure that airflow will be uniform and meet all applicable codes.*

## Don't assume...all spray booth distributors have the knowledge and expertise to give you correct advice regarding your booth installation

*Spray Systems works with a select group of highly competent distributors to help finishing equipment users address any and all issues related to the installation of their spray booth.*

## Don't assume...all booth manufacturers understand air quality rules related to pollutants and toxins

*Spray Systems has more than 25 years experience working with the toughest air quality laws in the world, and knows exactly what to do to help you tackle these important issues.*

## Don't assume...you'll be able to obtain quick approvals of just any spray booth.

*When properly installed, Spray Systems booths are designed to meet U.L. and ETL Standards, as well as all applicable fire, electrical, air quality, and building department codes.*

## Don't assume...all booth manufacturers can fulfill their delivery promises.

*Spray Systems has a long-standing policy of delivering on time...and that's an ironclad promise! Simply ask us for references*

### Our Success Is Measured By Our Client's Success

- American Security Products
- Balderson
- B.F. Goodrich Aerospace
- Boeing Aircraft
- Boyd Furniture
- Cal Spas
- City of Palm Springs
- Colorado Blasting Co.
- Creative Ideas
- Disney Corp., The
- Earl Scheib Corp.
- Falcon Products
- Fleetwood
- Freightliner, Inc.
- G.I. Rubbish Co.
- Goodrich Corporation
- Gould Pumps
- Hayworth Furniture
- Hughes Aircraft
- Kenworth
- Lear Jet
- Linkbelt
- Lockheed Palmdale Aerospace
- Maaco
- Malabar International
- Monaco
- ProCoat Industries
- Robinson Helicopter
- Southern California Edison Co.
- Steel Case, Inc.
- Toro Corp.
- Trane Co.
- U-Haul Corp.
- UpRight, Inc.

### The Right Product For All Your Finishing Needs

- Air Make-Up Units
- Automotive Spray Booths
  - Cross Draft
  - Down Draft
  - Side Down Draft
  - Semi-Down Draft
  - Spray/Bake
- Bench Spray Booths
- Blasting Enclosures
- Booth Extensions
- Conveyorized Spray Booths
- Dry Filter Booths
- Drying Enclosures
- Ductwork
- Dust Collectors
- Electrical Control Panels
- Enclosed Booths
- Flash Tunnels/Cooling Tunnels
- Floor & Bench Style Booths
- Grinding Booths
- Heaters
  - Electric
  - Indirect Gas Fired
- Industrial Booths
- Ovens
  - Infrared (Catalytic and Electric)
  - Convection (Gas or Electric)
- Powder Booths
  - Recovery Type
  - Non-Recovery Type
- Truck & Large Equipment Size Booths
- Turnkey & Custom Systems
- VOC Abatement Systems
- Water Wash Spray Booths
  - Centrifuge Sludge Systems
  - Pump Type
  - No-Pump Type

**Discuss Your Spray Booth Needs  
With Your Spray Systems Advisor**

**800 736-6944**

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**[www.spraysystems.com](http://www.spraysystems.com)**

**SPRAY  
SYSTEMS** inc.

*A tradition of excellence for more than 30 years*