FINE FINISHING EQUIPMENT
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WHY TITAN FINE FINISH EQUIPMENT?

Whether it’s intricate woodwork, cabinetry and furniture or metal railings, piping and lockers, fine finishing is a big step up from ordinary coating applications, one that requires power, precise control and absolute dependability. For these reasons, professionals rely on Titan fine finishing sprayers and equipment. Backed by the most powerful warranty in the industry, our sprayers incorporate the durability and reliability you depend on to get finishing projects done quickly and perfectly the first time. Whether your applications include touch-ups, occasional woodwork finishing or full-scale industrial jobsite or workshop projects, we have fine finishing sprayers and equipment designed and built for your needs.

ADVANCED PERFORMANCE

- Our Fine Finish sprayers, guns and equipment are built for hard work and long life
- The latest engineering technology ensures ease of use and dependability
- Our Fine Finish sprayers meet and exceed the expectations of professionals who want to do the job right the FIRST time

TOTAL RELIABILITY

- Proven technology – you finish every project quickly and profitably
- Superior design and construction maximizes the service life of your fine finish system
- Complete diversity – we have the right equipment for every fine finishing application
- Half a century of getting the job done right – TITAN is the name you trust

UNSURPASSED SERVICE

- Dependable, reliable network of authorized sales and service distributors
- The best customer service in the industry to help you select and maintain your Fine Finish sprayers, guns and equipment
- Professional application and service representatives ready to assist you with recommendations and technical support

THE BEST & LONGEST WARRANTY IN THE INDUSTRY

When you purchase TITAN Fine Finish sprayers or equipment you purchase performance. We stand behind that assurance and are so confident in the quality of our fine finishing equipment that we offer the best and longest warranties in the industry, including:

- 4-Year Manufacturer’s Defects
- 35-Day Satisfaction Guarantee
- Express Parts Program
- WearGuard™ Convenience Program

CABINETRY AND FURNITURE

The most critical of all fine finishing applications – where perfection meets performance and there is no room for error.

WOODWORK AND TRIM

The right fine finish sprayer lets you zip through woodwork and trim in a fraction of the time it takes to finish by hand.

PRODUCTION SCALE & SHOP WORK

Time is money and speed is profit. That’s why serious professionals choose Titan.

Application Methods—Liquid Coatings

Note: Transfer efficiencies may vary according to the operator and equipment condition. This chart gives broad ranges only.

CAPS/PAR Systems are fully capable of complying with:
C.A.R.B. (California Air Resource Board)
S.C.Q.M.D. (South Coast Air Quality Board)
O.T.C. (Ozone Transport Commission)
E.P.A. (Environmental Protection Agency)
H.V.L.P. (High Volume Low Pressure)

Transfer Efficiency %

<table>
<thead>
<tr>
<th>Transfer Efficiency %</th>
<th>100</th>
<th>90</th>
<th>80</th>
<th>70</th>
<th>60</th>
<th>50</th>
<th>40</th>
<th>30</th>
<th>20</th>
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<tbody>
<tr>
<td>Air Spray</td>
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<td>Airless Airless</td>
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<tr>
<td>High Volume Low Pressure (H.V.L.P.)</td>
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</tbody>
</table>

Application Methods—Liquid Coatings

Note: Transfer efficiencies may vary according to the operator and equipment condition. This chart gives broad ranges only.
FLEXSPRAY™

The FlexSpray puts the power of airless and the control of HVLP into one versatile sprayer creating the first multi-tool for painting professionals. FlexSpray’s advanced technology was developed for professionals who spray a variety of coatings with multiple applications. Just pull the trigger and your Interior, Exterior or Fine Finishing project will finish with ease.

- Productivity of an airless using a 413 tip
- Provide a professional HVLP-style finish
- Spray heavy-bodied coatings with precision
- 10x the life of a handheld airless sprayer

FLEXFINISH™ TECHNOLOGY

Variable speed engine turbine creates atomization power equal to a 4-stage HVLP and the production equal to an airless using a 413 tip.

FEATURES:

- Quickly changes from a horizontal to vertical pattern
- Pattern width from 1 to 14 inches
- FlexFinish™ nozzle allows for greater control of material and air flow
- Quick change system. Change your coating or application on the fly
- Metal gun with soft grip handle
- Ergonomic handle makes it comfortable to carry
- Onboard gun and hose storage
- 1 quart stainless steel cup
- 25 ft air hose
- Easy to clean

FLEXSPRAY

Max. Delivery: Up to .20 GPM
Air Pressure: Adjustable Air Flow and Material Volume
Unit Weight: 19 lbs
Front End Weight: 1.15 lbs
Powersonic: 120 Volts, 60 hz, 11.7 Amp
P/N#: 0524085

FLEXFINISH™ FRONT END

Sprays multiple coatings
Recommended coatings:
- Latex
- Enamel
- Acrylic
- Multi-color
- Stain
- Lacquers
- Urethanes
P/N: 0529009

FINEFINISH™ FRONT END

Optimized for low viscosity coatings
Recommended coatings:
- Stain
- Lacquers
- Urethanes
P/N: 0529008
CAPSPRAY™ SERIES

HVLP Sprayers

Woodworking, cabinetry and furniture finishing projects require the performance that only TITAN CAPSPRAY can deliver. These lightweight, portable, low overspray HVLP sprayers are the turbine powered equivalent of paint brushes; designed and manufactured to apply a broad range of fine finish coatings—from stains to paint—with speed and pinpoint precision. After three decades of dependable performance in the field and workshops around the world, CAPSPRAY series HVLP sprayers and equipment have earned a reputation as the best in the industry.

What sets Titan CAPSPRAY apart from the others?

POWER: The ability to atomize heavy, viscous coatings without thinning while achieving transfer efficiencies as high as 90%

VERSATILITY: Apply a wide range of materials, from the thinnest stains to latex and texture finishes

PORTABILITY: Compact, lightweight design makes these HVLP sprayers easy to transport and store. All units run on 15A service

Intelligent Design:

• Dual air filters (CS75) – Includes pre-filter on both sides of the unit

• Dual air filtration uses an automotive quality air filter on the atomizing air side (CS95, CS105, CS115) – Includes pre-filters on both sides of the unit

• Built in cup & gun holder and docking station for optional Transfer Pump accessory

• Tool box for needles, nozzles, check valve and nozzle wrench

• Dirty filter warning light

• Patent Pending sound reduction technology

Titan—The first and last name in fine finishing equipment

CAPSPRAY™ 75

Ideal for medium residential or commercial jobs, the 3-stage Capspray 75 will handle enamel and multi-color coatings in addition to stains, sealers, light-body varnishes, shellac and lacquer.

• Comes with #3 Proset

Ideal for mid-level projects where speed and reliability are essential.

FINE POROSITY FOAM MAIN FILTER FOR GUN ATOMIZING AIR

CS75 units have dual filtration; separate filters for the motor cooling air and gun atomizing air. Pre-filters are installed on both sides in front of the main filter to extend life and to simplify cleaning and replacement.

TOOL BOX

All models include a convienent built-in tool box for needles, nozzles, air caps and nozzle wrench.
As business grows, so does the size of the projects. When more power is needed, professionals rely on the CAPSPRAY 95, a powerful, versatile 4-stage turbine unit designed to apply a wide range of coatings, from ultra-thin stains to heavy latex paint. This sprayer includes state-of-the-art atomizing air filtration for best finish quality, plus a longer air hose and more advanced noise control for extended use.

- Comes with #3 Proset

Recommended for medium-size residential and commercial projects that require more versatility and higher production speeds.

**CAPSPRAY 95**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
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<tbody>
<tr>
<td>Air Pressure</td>
<td>9.5 PSI</td>
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<tr>
<td>Turbine</td>
<td>4-Stage Tangential</td>
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<tr>
<td>Hose Length</td>
<td>30'</td>
</tr>
<tr>
<td>Gun Included</td>
<td>Maxum II</td>
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<tr>
<td>Proset</td>
<td>#3</td>
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<tr>
<td>Weight</td>
<td>21.0 lbs</td>
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<tr>
<td>P/N</td>
<td>0524032</td>
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</tbody>
</table>

**AUTOMOTIVE QUALITY ATOMIZING AIR FILTER**

CAPSPRAY 95-115 units have dual filtration; separate filters for the motor cooling air and gun atomizing air. Pre-filters are installed on both sides in front of the main filter to extend life and simplify cleaning and replacement.
Larger projects involving heavier-bodied coatings require the 5-stage power and long-term dependability of the CAPSPRAY 105, a solid — but remarkably lightweight — workhorse HVLP capable of atomizing thick latex or solvent-based paints, enamels or varnishes with little or no thinning. This is the sprayer professionals use when projects expand or workshops fill with cabinets and furniture.

• Comes with #3 and #4 Prosets

Recommended for larger residential and commercial projects where specifications call for a variety of light and heavy-bodied coatings.

AUTOMOTIVE QUALITY ATOMIZING AIR FILTER
CAPSPRAY 95-115 units have dual filtration; separate filters for the motor cooling air and gun atomizing air. Pre-filters are installed on both sides in front of the main filter to extend life and simplify cleaning and replacement.
CAPSPRAY 115

This revolutionary, 6-stage portable turbine spraying system is the only turbine ever to achieve full HVLP capability. It combines quiet operation and high air cap pressure for the finest atomization possible. CAPSPRAY 115 will apply nearly all fine finish coatings with little to no reduction.

- Delivers the most powerful atomization in the industry
- Wider fan patterns with speed and control to finish surfaces cleanly and perfectly the first time
- High and low speed settings for 6-stage performance or 4-stage performance
- A wide range of needle and nozzle offerings to apply everything from stains and varnishes to latex and texture finishes
- Comes with a #3, #4 and #5 Prosets

Designed for long-term, heavy-duty use both in the field and in the shop. Recommended for fine finishing professionals and contractors with the most demanding finishing projects.

AUTOMOTIVE QUALITY ATOMIZING AIR FILTER

CAPSPRAY 95-115 units have dual filtration; separate filters for the motor cooling air and gun atomizing air. Pre-filters are installed on both sides in front of the main filter to extend life and simplify cleaning and replacement.

CAPSPRAY 115

<table>
<thead>
<tr>
<th>Air Pressure</th>
<th>11.5 PSI</th>
<th>11.5 PSI</th>
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<tbody>
<tr>
<td>Turbine</td>
<td>2-Speed, 6-Stage Tangential</td>
<td>2-Speed, 6-Stage Tangential</td>
</tr>
<tr>
<td>Hose Length</td>
<td>30’ + 5’ Whip</td>
<td>30’ + 5’ Whip</td>
</tr>
<tr>
<td>Gun Included</td>
<td>Maxum II w/#4/5 Preset</td>
<td>Maxum II w/#4/5 Preset</td>
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<tr>
<td></td>
<td>(Includes gravity cup and pressure cup)</td>
<td>(Includes pressure cup only)</td>
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</table>

- Additional Prosets: #4, #5
- Weight: 23.0 lbs
- P/N: 0524034, 0524099
**CAPSPRAY™ HVLP TRANSFER PUMP**

Designed for extended use on jobs where frequent quart cup refilling is not desirable. Recommended for fine finishing professionals and contractors with serious finishing projects.

- Pumps directly out of containers for continuous painting applications
- 4 pumping speeds with an adjustable pressure control
- Pumps stains to interior latex
- Eliminates the need for a quart cup
- Includes suction and return tubes, 30’ paint hose, and filter
- Fits directly into the CAPSPRAY 75, 95, 105, or 115

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**HVLP POWER CART**

Ideal for jobs where mobility from one application area to another is critical to the speedy completion of the project.

- Auto Shut-Off for quiet operation, lower heat, greater efficiency and longer operating life
- Positive lock mechanism for easy mounting of all CAPSPRAY turbine units
- Solid polymer/steel construction combines strength and light weight
- 2.5 gallon pressure pot is powder-coated and equipped with regulator and gauge
- Telescoping handle with hose wrap for easy storage of air and fluid hose
- Pot liners available for easy clean up

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**2 QT REMOTE CUP**

The CAPSPRAY Remote Cup System enables you to increase spraying time between refills without adding the cost and weight of a bulky air compressor.

- Doubles the reservoir capacity of standard HVLP guns
- Reduces fatigue by removing the weight of the coating material from the gun
- Easier to paint inside cabinets and other hard to reach areas
- Elimination of the spray cup allows for upside down spraying
- Weighs less than competitive two quart systems that require an external compressor

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<table>
<thead>
<tr>
<th><strong>HVLP TRANSFER PUMP</strong></th>
<th><strong>POWER CART</strong></th>
<th><strong>2 QT REMOTE CUP</strong></th>
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<tr>
<td>Max. Fluid Pressure</td>
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<tr>
<td>Max. Fluid Flow</td>
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<tr>
<td>Flushing Flow Rate</td>
<td>40 oz / min</td>
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<td>Unit Weight</td>
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<td>Max. Hose Length</td>
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<td>Pressure Pot Size</td>
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<tr>
<td>Max. Hose Length</td>
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<td>Compressor</td>
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<td>Unit Weight</td>
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<td>Hose, Fluid</td>
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<td>Powered by</td>
<td>Capspray 75/95/105/115</td>
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<tr>
<td>Cup Size</td>
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*Must purchase 5’ Air Whip Hose for Capspray 75/95. (Air Whip Hose included with Capspray 105/115)
P/N 0524405A
MAXUM II GUN

Designed for maximum control and pinpoint-accurate coating delivery, the Maxum II is an excellent choice for contractors and finishing professionals that need a precise fine finishing tool.

- Ability to convert from non-bleeder to bleeder gun
- Comes standard with a #3 ProsKit (Needle set)

MAXUM II GUN
Pressure Fed 1 Quart Cup
P/N 0524041
MAXUM ELITE GUN

The Maxum Elite gun is designed for contractors and finishing professionals that expect flawless results with the versatility to use gravity or siphon fed cup gun.

- Removable and reversible fluid chamber design enables use with standard pressurized cup and pressurized gravity cup
- Indexed air and fluid controls for easy use
- Fluid needle stays with packing and head assembly for color and tip size changes—allows for easier storage and clean up
- Integrated check valve in gun head
- Comes standard with a #3 Proset (Needle set)

600 mL Acetal Copolymer Cup

Quick Release, Reversible Hook

Stainless Steel Needle and Nozzle

3 Position Click-in Air Cap for quick pattern adjustment and no guesswork

Large Internal Air Passages for greater flow, higher pressure and the ability to handle heavier coatings (better atomization)

1-Quart Aluminum Cup

Gun Stand

Fluid Control

Optional air inlet provides non-bleed to bleeder conversion for greater versatility

Easy Pull 2-Stage Trigger

Ergonomic, heat-resistant handle for stay-cool operation.

Multi-Position Pick-Up Tube for spraying at various angles (floors, ceilings, cabinets)

Front End Accessory

MAXUM ELITE GUN

Pressure Fed 1 Quart Cup P/N 0524027
Gravity Gun with Stand P/N 0524052
Front End Accessory with #3 Proset P/N 0524073
Front End Accessory with #4 Proset P/N 0524074
Gravity Cup Accessory with stand P/N 0524045
GUNS AND PROJECTOR SETS

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<th>GUN</th>
<th>P/N</th>
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<tr>
<td>Maxum Guns</td>
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<tr>
<td>Maxum Elite Gun with 1-Qt. Cup</td>
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<tr>
<td>Maxum Elite Gun with Gravity Cup</td>
<td>0524052</td>
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<td>Maxum II Gun with 1-Qt. Cup</td>
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<td>Maxum II Projector Sets</td>
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<td>#2 Pro Set (Fine Finish)</td>
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<td>#3 Pro Set (All-Purpose)</td>
<td>0276227</td>
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<tr>
<td>#4 Pro Set (High Output)</td>
<td>0276228</td>
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<td>#5 Pro Set (High Output)</td>
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<td>#6 Pro Set (High Output)</td>
<td>0276245</td>
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<td>#7 Pro Set (Highest Output)</td>
<td>0524211</td>
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<tr>
<td>Maxum Elite Projector Sets</td>
<td>P/N</td>
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<tr>
<td>#3 Pro Set (All-Purpose)</td>
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<tr>
<td>#4 Pro Set (High Output)</td>
<td>0524295</td>
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<tr>
<td>#5 Pro Set (High Output)</td>
<td>0524296</td>
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<td>#6 Pro Set (High Output)</td>
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<td>#7 Pro Set (Highest Output)</td>
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ACCESSORIES

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<td>2.5 Gallon Pressure Pot Liner (12-Pack)</td>
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<td>Solvent Resistant Gasket</td>
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<td>Cups and Accessories</td>
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<td>1-Qt. Cup Assembly w/Swivel Tube</td>
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<td>1-Qt. Replacement Cup</td>
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<tr>
<td>2-Qt. Remote Cup System (complete)</td>
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<td>Air-tight Lid for Paint Cups</td>
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<td>600 ml HVLP Top Feed Gravity Cup Assembly w/Stand</td>
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<tr>
<td>Maxum Elite Front Ends</td>
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<tr>
<td>1-Qt. Cup Assembly w/Swivel Tube and Elite Gun Front End, #3 Pro Set</td>
<td>0524073</td>
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<tr>
<td>1-Qt. Cup Assembly w/Swivel Tube and Elite Gun Front End, #4 Pro Set</td>
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<td>Air Hose Fittings</td>
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<td>25’ x 3/4” Flex Air Hose</td>
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<td>30’ Air Hose</td>
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<td>5’ x 3/4” Air Whip Hose</td>
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<td>2-Gun Air Hose Adapter</td>
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<td>30’ x 3/8” Material Hose</td>
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<td>Quick Disconnect (F) Turbine</td>
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### MAINTENANCE & REPAIR KITS

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<th>Item</th>
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<tr>
<td>Maintenance Kits (Maxum II Gun)</td>
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<td>Deluxe Kit</td>
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<td>Standard Kit</td>
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<td>Standard Kit</td>
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<tr>
<td>Transfer Pump Kits/Parts</td>
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<td>Piston/Piston Seal Kit</td>
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<tr>
<td>Valve Replacement Kit</td>
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<td>Siphon Tube</td>
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<td>Return Tube</td>
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<td>Fuse, 400mA</td>
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<td>Gun Repair Kits/Parts</td>
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<tr>
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<td>Gun Repair Kit for Maxum Elite Gun</td>
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<tr>
<td>Spring Plate Assembly</td>
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<td>Gun Repair Kit for 3100 Gun (Siphon &amp; Pressure Fed)</td>
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<tr>
<td>Gun Repair Kit for 3100 Gun (Gravity Fed)</td>
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<tr>
<td>Cup Gaskets</td>
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<td>White 1-Quart Cup Gaskets Hot Solvents (6-Pack)</td>
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<td>White 2-Quart Cup Gaskets Hot Solvents</td>
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<td>Replacement Filters</td>
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<td>Air Filter Kit (pleated) CS95, 105, 115</td>
<td>0524523A</td>
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<tr>
<td>Air Filter Kit, 45 PPI, Black (Motor Cooling Main Filter) CS75, 95, 105, 115</td>
<td>0524528A</td>
</tr>
<tr>
<td>Air Filter Kit, 65PPI, Green (Atomizing Air Main Filter) CS75</td>
<td>0524528A</td>
</tr>
<tr>
<td>Pre-Filter Kit (contains2)CSSS, 75, 95, 105,115</td>
<td>0524526A</td>
</tr>
</tbody>
</table>

### TEXTURE HOPPER GUN & ACCESSORIES

<table>
<thead>
<tr>
<th>Item</th>
<th>P/N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capspray PowerTex Gun</td>
<td>0524039</td>
</tr>
<tr>
<td>CS PowerTex Hopper with O-ring</td>
<td>0520206</td>
</tr>
<tr>
<td>CS PowerTex Air Adj. Valve</td>
<td>0524966</td>
</tr>
<tr>
<td>Air Hose Adapter Assembly</td>
<td>0520211</td>
</tr>
<tr>
<td>CS PowerTex Nozzle Kit</td>
<td>0524567</td>
</tr>
</tbody>
</table>
THE NEW TITAN AIRCOAT AIR ASSISTED AIRLESS PNEUMATIC SPRAYERS

The new AirCoat, air powered sprayers provide a superior, consistent finish and performance that exceeds contractor expectations. They are great for virtually any fine finishing application – solvent and water based paints, primers, varnishes, polyurethanes, stains and lacquers, slow-setting 2k materials and UV hardening materials.

PREMIUM IS STANDARD

Titan offers premium features on all standard AirCoat systems including:

**Stainless Steel Fluid Section**
- Compatible with all finishing coatings

**Pulsation Dampener and Manifold Filter Standard**
- Eliminate gun gilter contaminants and tip wear
- No pulsation at any pressure

**Convenient Muffler**
- For low operating noise levels

**Low Air Consumption**
- Maximum output per cubic foot of air input

**Additional Standard Features**
- Air Filter
- Dual Regulator
- Air Lubricator
- Fluid Pressure Gauge
- Pump and atomizing air pressure gauges

**Flexible Configurations**
- Choose from Cart or Spider or wall mount
- Order “Complete” or “Bare” (Complete comes with Titan 3600 AA Gun, Flat Tip and 50’ Air and Fluid Hose)
A FLAWLESS FINISH FOR ANY FINE FINISHING APPLICATION

FEATURES

1. **FRL (Standard)**
   Filter, regulators and lubricator.

2. **Muffler**
   Provides low operating noise levels.

3. **Fluid Filter (Standard)**
   Provides the best spray finish possible.

4. **Pulsation Dampener (Standard)**
   Eliminates pressure fluctuations.

5. **Stainless Steel Fluid Section with PTFE/Leather Packings**
   Allows usage with all finishing coatings.

PULSATION DAMPENER

Pulsation dampener allows applicator to remove pulsation at the lowest of pressures for unmatched control.

It delivers fine finish quality across a wider range of pressures.

SPECIFICATIONS

**AIRCOAT 423**

**Motor**
4" Air Motor with 23:1 Ratio

**Max Delivery**
.50 GPM

**Max Operating Pressure**
2670 PSI (116 PSI inbound max.)

**Part Number**
Cart (bare): 0533423C
Cart (complete): 0533423CAA
Spider (bare): 0533423S
Spider (complete): 0533423SAA
Wall Mount (bare): 053423W
Wall Mount (complete): 053423WAA

**AIRCOAT 620**

**Motor**
6" Air Motor with 20:1 Ratio

**Max Delivery**
1.25 GPM

**Max Operating Pressure**
2320 PSI (116 PSI inbound max.)

**Part Number**
Cart (bare): 0533620C
Cart (complete): 0533620CAA
Spider (bare): 0533620S
Spider (complete): 0533620SAA
Wall Mount (bare): 0533620W
Wall Mount (complete): 0533620WAA
AIRLESS & AIR ASSISTED

There will always be projects where speed trumps transfer efficiency and yet a fine finish is still the ultimate goal. Even the best HVLP sprayer can’t compete with the speed of an air-assisted airless unit and for those jobs – new construction woodwork, production-grade cabinetry, etc. – where production speed is essential, contractors and finishing professionals turn to the power and precision of Titan airless and air-assisted sprayers.

What sets Titan CAPSPRAY apart from the others?

POWER: Airless power will atomize the heaviest coatings without thinning while maintaining perfect spray patterns with no spitting or spattering.

VERSATILITY: Apply a broad range of coating materials, from the thinnest stains and lacquers to interior and exterior latex primers and paints.

INTELLIGENT DESIGN: Compact, simple and lightweight, these units are easy to use, easy to transport and easy to store.

Titan—The first and last name in fine finishing equipment

BRILLIANT™ FLAT TIP SIZES

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Designation</th>
<th>Orifice Diameter (in.)</th>
<th>Angle</th>
<th>Recommended Filter</th>
</tr>
</thead>
<tbody>
<tr>
<td>0526209</td>
<td>9/20</td>
<td>0.009</td>
<td>20</td>
<td>60 Mesh Filter (White)</td>
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<tr>
<td>0526409</td>
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<tr>
<td>0526111</td>
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<td>0.011</td>
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<td>0526115</td>
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<td>0.017</td>
<td>40</td>
<td>60 Mesh Filter (White)</td>
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</table>

GM 3600 GUN

3600 AirCoat Gun w/ Reversible Tip P/N 0524357
3600 AirCoat Gun with Flat Tip* P/N 0524358
Air Cap Assembly for Reversible Tip P/N 0524359
Air Cap Assembly for Flat Tip* P/N 0524360
Air Coat Test Air Cap Kit P/N 0524229

GM3600 AIR ACCESSORIES

Blue Air Cap for Water-based Materials
(Water-based Paints) Incl. Union Nut P/N 0394911
Green Air Cap for Water-based materials and Solvent-based Materials (Low Air Consumption), Incl. Union Nut P/N 0394912
Red Air Cap for Solvent-based Materials Incl. Union Nut P/N 0394910
AirCoat Nozzle Extension: 12” P/N 0394090
For projects where a powerful, versatile and reliable workhorse is needed, use the Titan MultiFinish 440 — a high performance, high production sprayer that can be used to apply BOTH standard coatings and fine finishes. Based on the acclaimed IMPACT 440 sprayer, this unit is designed for serious contractors looking to deliver workshop quality at assembly-line speed.

Recommended for large residential and commercial projects involving numerous coating systems and rapid turnover time.

**MULTIFINISH™ 440**

**Max. Delivery**: .54 GPM  
**Max. Fluid Pressure**: 3300 PSI  
**Max. Air Pressure**: 35 PSI  
**Max. Tip Size (1 Gun)**: 0.023”  
**Fluid & Air Hose Length**: 50’ + 5’ Whip  
**Unit Weight**: 90 lbs  
**P/N**: 0524029

**EXCLUSIVE COMPRESSOR**

Electronic solenoid on compressor for increased efficiency, quiet operation and easy start up

**GM3600 Gun with Reversible Tip**

**RED/CLEAR 50’ Bonded Hose**

P/N 0524333

**AUTO OILER™**

The oil reservoir delivers oil to packing with the push of a button

**SUREFLO™ PUSHER VALVE**

Loosens stuck lower ball valve with a push of a button

Includes:
- 5’ Fluid Whip (P/N 316-506)
- 5’ Air Whip (P/N 0550371)

**MULTIFINISH 440**
AIRCOAT™ & ED655 PLUS

ED655 PLUS

Imagine combining the speed and power of an airless sprayer with the precise control and transfer efficiency of an HVLP sprayer—in a single, incredibly efficient application system. The Titan AirCoat air-assisted airless sprayer enables you to apply coatings in an air-assisted mode to deliver ultra-fine atomization and higher transfer efficiency. Switch to airless mode and you can apply a broad range of interior and exterior coatings with the production speed you expect from Titan.

- Includes GM3600 Gun with Flat Tip assembly and 9/20 brilliant tip

A powerful and versatile addition to the serious contractor’s line-up of sprayers and application systems.

<table>
<thead>
<tr>
<th>AIRCOAT</th>
<th>ED655 PLUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. Delivery</td>
<td>.35 GPM</td>
</tr>
<tr>
<td>Fluid Pressure</td>
<td>100–2800 PSI</td>
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<tr>
<td>Max. Air Pressure</td>
<td>35 PSI</td>
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<tr>
<td>Max. Tip Size (1 gun)</td>
<td>.017”</td>
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<tr>
<td>Fluid and Air Hose Length</td>
<td>50’ + 5’ Whip</td>
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<tr>
<td>Weight</td>
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<tr>
<td>P/N</td>
<td>0508074A</td>
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<tr>
<td>Delivery</td>
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<tr>
<td>Max. Fluid Pressure</td>
<td>3000 PSI</td>
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<td>Max. Tip Size</td>
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<tr>
<td>Max. Hose Length</td>
<td>300’</td>
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<tr>
<td>Motor</td>
<td>.5 HP, TEFC</td>
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<td>Amp Draw</td>
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<td>Weight</td>
<td>27 lbs</td>
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<td>P/N</td>
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</tbody>
</table>

Coextruded 25’ Fluid & Air Hose, Max 3300 PSI, 1/4”

P/N | 9984595
SYNERGY™ FINE FINISH REVERSIBLE TIP

- Atomized coatings are up to 27% finer than with a standard tip
- Maximum transfer efficiency
- Interchangeable with industry standard safety guards
- Ideal for stains, lacquers and light-bodied clear finishes

A: Wide fan pattern, large orifice opening, best surface coverage, highest speed, greatest time saving

B: Narrow fan pattern, small orifice opening, best control, low overspray, precise paint application, ideal for trimming jobs

*C: The color of the insert corresponds to the recommended gun filter color

Available Sizes (P/N 671-XXX)

<table>
<thead>
<tr>
<th>Size</th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>208</td>
<td>210</td>
<td>212</td>
<td>214</td>
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<td>308</td>
<td>310</td>
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<td>412</td>
<td>414</td>
</tr>
<tr>
<td>510</td>
<td>512</td>
<td>612</td>
<td></td>
</tr>
</tbody>
</table>

TR² FINE FINISH TIP

FEATURES & BENEFITS

- Two tips combined in one
- Greater working flexibility

A: Wide fan pattern, large orifice opening, best surface coverage, highest speed, greatest time saving

B: Narrow fan pattern, small orifice opening, best control, low overspray, precise paint application, ideal for trimming jobs

*C: The color of the insert corresponds to the recommended gun filter color

Available Sizes (P/N 693-XXX)

<table>
<thead>
<tr>
<th>Size</th>
<th>A</th>
<th>B</th>
</tr>
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<tbody>
<tr>
<td>510</td>
<td>510 Wide / 208 Narrow</td>
<td></td>
</tr>
<tr>
<td>512</td>
<td>512 Wide / 210 Narrow</td>
<td></td>
</tr>
<tr>
<td>514</td>
<td>514 Wide / 212 Narrow</td>
<td></td>
</tr>
</tbody>
</table>

TUNGSTEN CARBIDE AIRCOAT FLAT TIPS

- Precision machined from the highest quality Tungsten Carbide
- Available in sizes from 0.007” – 0.072”
- Gasket not included
- Order 450 series guards for use with flat tips
- Over 150 sizes available P/N 002-XXX

FINE FINISH METERING ORIFICE

Now you can turn your flat tip and adjustable tip into a fine finish tip!

- Increases transfer efficiency by spraying at lower pressures
- Designed to maximize atomization of the spray pattern
- Constructed of the highest quality tungsten carbide
- Fits inlets of most tungsten carbide (flat) spray tips and adjustable tips
- Gasket design assures a high pressure seal between the spray tip and gun
- When ordering, always use a metering orifice that is at least 0.004” larger than the spray tip being used. Example: a 0.019” tip should be used with a 0.023” metering orifice

**Available Sizes** (P/N 671-XXX)

- 208
- 210
- 212
- 214
- 308
- 310
- 312
- 314
- 408
- 410
- 412
- 414
- 510
- 512
- 612

**Available Sizes** (P/N 711-XXX)

- 1/8" Gasket Kit (12)  P/N 711-612A
- 1/16" Gasket Kit (12)  P/N 711-606

**PRODUCT RECOMMENDATION CHART**

<table>
<thead>
<tr>
<th>Coating</th>
<th>Viscosity</th>
<th>Filter Mesh (Color)</th>
<th>Orifice Range</th>
<th>Synergy (Fine Finish)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Varnishes</td>
<td>Light</td>
<td>100 (Y) – 150 (R)</td>
<td>.009” – .011”</td>
<td>.008” – .010”</td>
</tr>
<tr>
<td>Lacquer Finishes (clear)</td>
<td>Light</td>
<td>100 (Y) – 150 (R)</td>
<td>.009” – .011”</td>
<td>.008” – .010”</td>
</tr>
<tr>
<td>Sanding Sealers</td>
<td>Light</td>
<td>100 (Y) – 150 (R)</td>
<td>.009” – .011”</td>
<td>.008” – .010”</td>
</tr>
<tr>
<td>Shellac (clear)</td>
<td>Light</td>
<td>100 (Y) – 150 (R)</td>
<td>.011” – .013”</td>
<td>.010” – .012”</td>
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<tr>
<td>Transparent Stain</td>
<td>Light</td>
<td>100 (Y) – 150 (R)</td>
<td>.011” – .013”</td>
<td>.010” – .012”</td>
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<tr>
<td>Water Sealers (clear)</td>
<td>Light</td>
<td>100 (Y) – 150 (R)</td>
<td>.011” – .013”</td>
<td>.010” – .012”</td>
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<tr>
<td>Solid Stains</td>
<td>Medium</td>
<td>60 (W) – 100 (Y)</td>
<td>.013” – .015”</td>
<td>N/A</td>
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<tr>
<td>Exterior House Paints</td>
<td>Medium</td>
<td>60 (W) – 100 (Y)</td>
<td>.013” – .015”</td>
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<tr>
<td>Interior Wall Paints</td>
<td>Medium</td>
<td>60 (W) – 100 (Y)</td>
<td>.013” – .017”</td>
<td>N/A</td>
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<tr>
<td>Interior &amp; Exterior Primers</td>
<td>Medium</td>
<td>60 (W) – 100 (Y)</td>
<td>.017” – .019”</td>
<td>N/A</td>
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</tbody>
</table>
AIR SPRAY GUNS & FINISHING PRODUCTS

Fine finishing depends largely on the skill of the finisher but it also depends on the quality of the finishing tool. The most perfect finish can be possible only if the professional uses the best designed and manufactured equipment—in this case, guns, pressure pots, cups and accessories that deliver a perfect finish the first time—every time.

What sets Titan Air Spray Guns & Industrial Finishing Products apart from the others?

DESIGN: Our guns and equipment are designed BY professionals FOR professionals and incorporate both efficiency and ergonomic comfort to maximize production while minimizing fatigue.

PRECISION: It’s all in the manufacturing: the best design is worthless if it doesn’t come to life in a tool engineered to do everything you expect it to do.

PRESSURE-FED EQUIPMENT

PRESSURE-FED SPRAY GUNS

- Rugged, forged aluminum alloy body
- All guns are 100% tested to ensure reliability
- Compact, comfortable body design
- Precision air cap design
- Superior atomization for a first class finish
- Large fluid & air control knobs for easy adjustment
- Stainless steel fluid passages
- Two-stage trigger pull means less fatigue

3100H GUN (HVLP)

Air Requirements: 8.8 CFM @ 25-43 PSI
NNK
1.0 mm P/N 0550986
1.2 mm P/N 0550987
1.4 mm P/N 0550988

SERIES 3100 PRESSURE-FED REPLACEMENT NEEDLE NOZZLE KITS

HVLP PRESSURE-FED GUNS

1.0 mm P/N 0550977
1.2 mm P/N 0550976
1.4 mm P/N 0550975

CONVENTIONAL PRESSURE-FED GUNS

0.8 mm P/N 0550980
1.1 mm P/N 0550979
1.4 mm P/N 0550978

3100C GUN (CONVENTIONAL)

Air Requirements: 7 CFM @ 30-60 PSI
NNK
0.8 mm P/N 0550995
1.0 mm P/N 0550994
1.4 mm P/N 0550993

PRESSURE POTS

2.5 GALLON PRESSURE POTS*

Pot only P/N 0550949
Includes Air and Fluid Regulators with Pressure Gauges
HVLP Gun, 1.0 mm NNK P/N 0550951
Complete with 3100 Gun and 25’ Air and Fluid Hose
Conventional Gun 0.8 mm NNK P/N 0550950

PNEUMATIC AGITATION PRESSURE POTS*

Includes Air and Fluid Regulators with Pressure Gauges
2.5 Gallon P/N 0550953
5 Gallon P/N 0550948

MANUAL AGITATION PRESSURE POTS*

Includes Air and Fluid Regulators with Pressure Gauges
2.5 Gallon P/N 0550952
5 Gallon P/N 0550947

CUP GASKETS

2 Quart P/N 0550955
2.5 Gallon P/N 0552308
Gravity 5 pk P/N 0552918
Mini Gravity cup 5 pk P/N 0552920

PRESSURE POT LINERS

2.5 Gallon P/N 0552353

*All 5 gallon pots come with a stainless steel liner.

SERVICES

2 QUART REMOTE SYSTEM

Includes Air and Fluid Hoses and a 3100 Gun
Air Hose to Compressor not Included
2 Qt. Remote 3100 HVLP Gun, 1.0 mm NNK P/N 0550958
2 Qt. Remote 3100 Conventional Gun, 0.8 mm NNK P/N 0550957

2 QUART REMOTE CUP

2 Qt. Cup and Assembly w/ Regulator and Gauge P/N 0550956
GRAVITY-FED EQUIPMENT

GRAVITY-FED AIRSPRAY GUNS

SERIES 3100 HVLP GRAVITY-FED GUNS
Air Requirements: 9.0 CFM @ 15-28 PSI
NNK
1.8 mm (.070") P/N 0552271
2.0 mm (.078") P/N 0552270
1.4 mm (.055") P/N 0552305
1.4 mm (.055") w/plastic cup P/N 0552345

SERIES 3100 CONVENTIONAL GRAVITY-FED GUNS
Air Requirements: 7.0 CFM @ 30-43 PSI
NNK
1.8 mm (.070") P/N 0552273
2.0 mm (.078") P/N 0552272
1.4 mm (.055") P/N 0552304
1.4 mm (.055") w/plastic cup P/N 0552344

AIRSPRAY MINI GRAVITY-FED GUNS
Air Requirements: 3.5 CFM @ 30-43 PSI
NNK
0.8 mm (.031") P/N 0550983
1.0 mm (.043") P/N 0552283
1.2 mm (.047") P/N 0552284

GRAVITY-FED REPLACEMENT NNK

SERIES 3100 HVLP 1 QT. CUP GRAVITY-FED GUNS
1.4 mm P/N 0552274
1.8 mm P/N 0552275
2.0 mm P/N 0552276
2.5 mm P/N 0552277

SERIES 3100 CONVENTIONAL 1 QT. CUP GRAVITY-FED GUNS
1.4 mm P/N 0552278
1.8 mm P/N 0552279
2.0 mm P/N 0552280
2.5 mm P/N 0552281

SERIES 1500 GRAVITY-FED GUNS (CONVENTIONAL ONLY)
.8 mm P/N 0552286
1.0 mm P/N 0552287
1.2 mm P/N 0552288

GRAVITY-FED ACCESSORIES

REGULATORS/GAUGES/STRAINERS
High Flow Regulator (0-160 PSI) P/N 0550966
2 Qt. Cup Regulator P/N 0550954
HVLP Regulator (0-160 PSI) P/N 0550964
HVLP Air Cap w/ 2 Gauges P/N 0550880
Siphon Cup Strainers (3-Pack) P/N 0550992
Siphon Cup Strainers (10-Pack) P/N 0550981
Gravity Cup Strainers (3-Pack) P/N 0552347

GRAVITY FEED CUPS
600ml Cup P/N 0552343
125ml Cup (mini gun only) P/N 0552342

SIPHON-FED EQUIPMENT

SIPHON-FED AIRSPRAY GUNS

SERIES 3100 HVLP SIPHON-FED GUNS
Air Requirements: 8.8 CFM @ 25-43 PSI
NNK
1.4 mm (.055") P/N 0550868
1.7 mm (.066") P/N 0550866
2.0 mm (.078") P/N 0550864
2.4 mm (.094") P/N 0550862

SERIES 3100 CONVENTIONAL SIPHON-FED GUNS
Air Requirements: 7.0 CFM, 30-60 PSI
NNK
1.4 mm (.055") P/N 0550869
1.8 mm (.070") P/N 0550867
2.0 mm (.078") P/N 0550865
2.4 mm (.098") P/N 0550863

SIPHON-FED REPLACEMENT NNK

HVLP 1 QT. CUP SIPHON-FED GUNS
1.4 mm P/N 0550967
1.7 mm P/N 0550968
2.0 mm P/N 0550969
2.4 mm P/N 0550970

CONVENTIONAL 1 QT. CUP SIPHON-FED GUNS
1.4 mm P/N 0550971
1.8 mm P/N 0550972
2.0 mm P/N 0550973
2.5 mm P/N 0550974

SIPHON-FED ACCESSORIES

PTFE®-COATED CUP
1 Qt. PTFE®-Coated Cup and Assembly P/N 0550872

ALUMINIUM CUP
1 Qt. Cup and Assembly P/N 0550873
## FINE FINISH ACCESSORIES

### MOISTURE EXTRACTOR
- Filter
- Regulator
- Air valve
- Air inlet - 1/2" NPT
- Regulator capacity - 50 CFM
- Filter capacity - 120 CFM
- Filtered main line outlet included with 200 lbs pressure gauge
- 160 lbs regulator with pressure gauge and inverted air valve
- 10 microns filtration
- Two additional air outlets 3/8" NPT usable with filter element
- Very efficient while removing contaminated water or oil

<table>
<thead>
<tr>
<th></th>
<th>P/N</th>
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<tbody>
<tr>
<td>Single Outlet</td>
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<tr>
<td>Dual Outlet</td>
<td>0550959</td>
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<tr>
<td>Filter Element</td>
<td>0552912</td>
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### CUP GASKETS
- 2 Quart P/N 0550955
- 2.5 Gallon P/N 0552308
- Gravity 5 pk P/N 0552918
- Mini Gravity cup 5 pk P/N 0552920

### PRESSURE POT LINERS
- 2.5 Gallon P/N 0552353

### AIR AND FLUID HOSES
- 25' x 3/8" Air (red) P/N 0550893
- 30' x 3/8" Air (red) P/N 0295689
- 50' x 3/8" Air (red) P/N 0550891
- 25' x 1/4" Fluid (black) P/N 0550894
- 30' x 1/4" Fluid (black) P/N 0277348
- 50' x 1/4" Fluid (black) P/N 0550892
- 30' x 3/8" Fluid (black) P/N 0277348
- 50' x 3/8" Fluid (black) P/N 0275281
- 4' Twin Hose P/N 0552302
- 25' Bonded Hose P/N 0552303
- 50' Bonded Hose P/N 0524333
- 4' 6" Air Hose P/N 0550860
- 5' Fluid Hose P/N 0550861

### MASTER KIT WITH CASE
- 6 pc Precision Needle Set
- Handle for Precision Needle
- Handle for Detail End Brush
- Paint Gun Lube, 30 ml
- 3 pc Detail End Brush (1/4", 3/8", 1/2")
- 12" Pick-Up Tube Brush
- 5 pc Precision Mini-Twisted Brush
- Nylon Bristle Parts Brush
- Brass Power Pick-Up Tube Brush
- 1/4" H.V.L.P. Brush
- 1/2" Body Cavity Brush

<table>
<thead>
<tr>
<th></th>
<th>P/N 0550961</th>
</tr>
</thead>
</table>

### 17 PIECE GUN CLEANING KIT
- 4 Large Tube Brushes
- 5 Precision Mini-Twisted Brushes
- 6 Precision Cleaning Needles
- 1 Small Cleaning Rod w/ Brush
- Nylon Bristle Parts Brush

<table>
<thead>
<tr>
<th></th>
<th>P/N 0550962</th>
</tr>
</thead>
</table>

### 3 PIECE GUN CLEANING KIT
3 piece brush set includes an internal and external cleaning brush and a brush for the fluid tube

<table>
<thead>
<tr>
<th></th>
<th>P/N 0550963</th>
</tr>
</thead>
</table>

### MISCELLANEOUS REPAIR KITS
- 1500 Mini gun repair kit P/N 0552914
- Fluid hose replacement fitting P/N 0552922
- Air hose replacement fitting P/N 0552923
- Moisture filter element P/N 0552912
- 3100 Gravity gun repair kit P/N 0552916
## APPLICATION INFORMATION

### NEEDLE AND NOZZLE KIT RECOMMENDATION

<table>
<thead>
<tr>
<th>Material</th>
<th>Percent Reduction</th>
<th>Viscosity Cup (seconds)</th>
<th>Fluid Description</th>
<th>NNK Orifice Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stain</td>
<td>0%</td>
<td>18-22 sec.</td>
<td>Very thin</td>
<td>.8-.1.4 mm</td>
</tr>
<tr>
<td>Shellac / light-body varnish</td>
<td>0%</td>
<td>18-25 sec.</td>
<td>Thin to medium</td>
<td>.8-.1.4 mm</td>
</tr>
<tr>
<td>Wood sealer</td>
<td>0%</td>
<td>18-22 sec.</td>
<td>Very thin</td>
<td>.8-.1.4 mm</td>
</tr>
<tr>
<td>Paint primer</td>
<td>5-15%</td>
<td>30-35 sec.</td>
<td>Thin to medium</td>
<td>.8-.1.4 mm</td>
</tr>
<tr>
<td>Alkyd polyurethane</td>
<td>0-10%</td>
<td>18-22 sec.</td>
<td>Thin to medium</td>
<td>.8-.1.4 mm</td>
</tr>
<tr>
<td>Nitrocellulose Lacquer</td>
<td>Mfg Rec.</td>
<td>18-22 sec.</td>
<td>Thin to medium</td>
<td>.8-.1.0 mm</td>
</tr>
<tr>
<td>Water-base Epoxy</td>
<td>5-10%</td>
<td>30-35 sec.</td>
<td>Medium to heavy</td>
<td>.8-.1.8 mm</td>
</tr>
<tr>
<td>Water-reducible Lacquer</td>
<td>0-10%</td>
<td>20-30 sec.</td>
<td>Medium to heavy</td>
<td>.8-.1.4 mm</td>
</tr>
<tr>
<td>Solvent-base</td>
<td>10-15%</td>
<td>30-35 sec.</td>
<td>Heavy</td>
<td>1.8-.2.2 mm</td>
</tr>
<tr>
<td>Interior alkyd paint</td>
<td>5-15%</td>
<td>20-30 sec.</td>
<td>Medium to heavy</td>
<td>1.2-.1.8 mm</td>
</tr>
<tr>
<td>Exterior oil-base paint</td>
<td>5-15%</td>
<td>20-30 sec.</td>
<td>Medium to heavy</td>
<td>1.2-.1.8 mm</td>
</tr>
<tr>
<td>Quick-dry enamel</td>
<td>5-15%</td>
<td>20-25 sec.</td>
<td>Medium to heavy</td>
<td>1.2-.1.8 mm</td>
</tr>
<tr>
<td>Industrial enamel</td>
<td>5-15%</td>
<td>30-35 sec.</td>
<td>Medium to heavy</td>
<td>1.2-.1.8 mm</td>
</tr>
<tr>
<td>Interior-finish latex paint</td>
<td>10-15%</td>
<td>30-35 sec.</td>
<td>Heavy</td>
<td>1.8-.2.2 mm</td>
</tr>
<tr>
<td>Metal latex paint</td>
<td>5-10%</td>
<td>30-35 sec.</td>
<td>Heavy</td>
<td>1.8-.2.2 mm</td>
</tr>
<tr>
<td>Contact cement</td>
<td>0%</td>
<td>25-35 sec.</td>
<td>Medium to heavy</td>
<td>1.8-.2.2 mm</td>
</tr>
<tr>
<td>Multi-color finishes</td>
<td>0%</td>
<td>30-35 sec.</td>
<td>Medium to heavy</td>
<td>1.8-.2.5 mm</td>
</tr>
</tbody>
</table>

**Note:** Because of variations in materials, recommendations in this chart should be used as starting points. You may achieve acceptable results using different NNK recommendations. These times are all using the Titan viscosity cup, part number 0279656. Furthermore, reduction percentage and material recommendations should be approved by the materials manufacturer. Please contact Titan technical support for questions regarding materials not included in this chart.

### CAPSPRAY - MAXUM GUN PRO-SET RECOMMENDATION

<table>
<thead>
<tr>
<th>Material</th>
<th>Projector Set Recommended</th>
<th>Viscosity Cup (seconds)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nitrocellulose Lacquer</td>
<td>2 to 3</td>
<td>18-22 sec.</td>
</tr>
<tr>
<td>Stain / Varnish</td>
<td>2 to 3</td>
<td>18-22 sec.</td>
</tr>
<tr>
<td>Lacquers</td>
<td>3 to 4</td>
<td>18-25 sec.</td>
</tr>
<tr>
<td>Shellac</td>
<td>3 to 4</td>
<td>18-22 sec.</td>
</tr>
<tr>
<td>Enamels</td>
<td>3 to 4</td>
<td>30-35 sec.</td>
</tr>
<tr>
<td>Alkyd</td>
<td>3 to 4</td>
<td>18-22 sec.</td>
</tr>
<tr>
<td>Water-Base Acrylic</td>
<td>3 to 4</td>
<td>30-35 sec.</td>
</tr>
<tr>
<td>Polyurethane</td>
<td>3 to 4</td>
<td>20-30 sec.</td>
</tr>
<tr>
<td>Sealer</td>
<td>3 to 4</td>
<td>30-35 sec.</td>
</tr>
<tr>
<td>Ceiling Paint</td>
<td>4 to 5</td>
<td>20-30 sec.</td>
</tr>
<tr>
<td>Water-Base Epoxy</td>
<td>4 to 5</td>
<td>20-30 sec.</td>
</tr>
<tr>
<td>Latex Primer</td>
<td>4 to 5</td>
<td>20-25 sec.</td>
</tr>
<tr>
<td>Oil-Base Multi-Color</td>
<td>4 to 5</td>
<td>30-35 sec.</td>
</tr>
<tr>
<td>Metal Latex</td>
<td>4 to 5</td>
<td>30-35 sec.</td>
</tr>
<tr>
<td>Water-Base Multi-Color</td>
<td>5 to 6</td>
<td>30-35 sec.</td>
</tr>
<tr>
<td>Adhesives, High-Viscosity Gels</td>
<td>5 to 6</td>
<td>30-35 sec.</td>
</tr>
<tr>
<td>Extra Heavy Viscosity</td>
<td>6 to 7</td>
<td>25-35 sec.</td>
</tr>
<tr>
<td>Orange Peel, Sand Texture</td>
<td>7</td>
<td></td>
</tr>
</tbody>
</table>

---

**Quick Start Guide**

1. Use a 1-5” fan pattern for trimwork. For larger surfaces like doors and walls use >5” fan pattern.
2. Adjust Material & Air Volume settings as shown in chart based on coating, fan pattern width, and front end.
3. Fine tune the Material and Air Volume settings to achieve the best results.
4. Use round pattern for detailed work and touch up.
5. Recommended settings for Material and Air Volume may change if the coating is thinned.
Titan sprayers are built to last. We are so confident that our sprayers will hold up to the most difficult jobs that we offer the best and longest warranty in the industry.

4 YEAR MANUFACTURER’S DEFECT
We pledge that our sprayers are free from defects in materials and workmanship. This excludes normal wear items and consumables such as filters, piston, packings, tips, etc.

LIFETIME DURALIFE BRUSHLESS HE AND PMDC BRUSHLESS MOTOR WARRANTY
If the motor fails for any reason (including wear) for as long as you own the sprayer, we will replace the motor at no cost to you.

LIMITED LIFETIME DCX MOTOR WARRANTY
If the motor fails from normal usage for as long as you own the sprayer, we will replace the motor at no cost to you.

GAS ENGINE WARRANTY
5 year Subaru®, 3 year Honda® and 2 years all others.

2 YEAR TURBINE WARRANTY

LIFETIME DRIVE TRAIN WARRANTY
If the drive train fails from normal usage for as long as you own the sprayer, we will replace the drive train at no cost to you.

35-DAY SATISFACTION GUARANTEE
If for any reason the sprayer does not perform up to your expectations within 35 days, the sprayer can be exchanged for the identical model or full credit towards the purchase of a Titan sprayer of larger size and value.

EXPRESS PARTS PROGRAM
• Over 900 Authorized Service Centers nationwide
• The most common repair parts are guaranteed to be in stock 100% of the time
• If for any reason your preferred Authorized Service Center is out of stock, free 2nd day air is available when ordered by 3:00 pm (EST)

** THE IMPACT™ 440, 540 & 640 CONVENIENCE PROGRAM FLUID SECTION COMES PACKED WITH FEATURES THAT THE COMPETITION CANNOT OFFER INCLUDES $375 IN ADDDED FEATURES
Manifold Filter Housing | Pressure Transducer | Sureflo™ Pusher Valve | Prime Spray Valve

WEARGUARD CONVENIENCE PROGRAM
Get up to 80% off a spare fluid section or choose to get a free repacking kit

- Level 1: Impact™ 340, 400 - $109.95 USD ($131.94 CAD)
- Level 2: Impact™ 440**, 540**, 640**, 740, 840; MF 440; GPX™ 85; PowrLiner™ 2850 - $224.95 USD ($269.94 CAD)
- Level 3: Impact™ 1040, 1140; Advantage™ 1100; GPX™ 130 - $249.95 USD ($299.94 CAD)
- Level 4: GPX™ 165, 220, PowrTwin™ 4900 Plus, 6900 Plus, 8900 Plus, 12000 Plus; PowrLiner™ 4955, 6955, 8955, 12000 SF - $324.95 USD ($389.94 CAD)
- Level 5: AirCoat™ 423, 620; PowrCoat™ 630 - $399.95 USD ($479.94 CAD)
- Level 6: PowrCoat™ 730, 745, 940, 960, 975, 1045, 1064, 1072; Hydra™ Pro IV - $599.95 USD ($719.94 CAD)