



TITAN[®]

FINE FINISHING EQUIPMENT





THE BEST AND LONGEST WARRANTY IN THE INDUSTRY

Four-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

Three-year Honda® and two-years all others.

Two-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.

Lifetime Warranty on PermaStroke™ Technology Fluid Pump

Get a lifetime warranty on the PermaStroke Technology fluid pump. If the fluid pump fails for any reason (including wear) for as long as you own the sprayer, we will replace the fluid pump at no cost.

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 toward the purchase of a Titan sprayer of larger size and value.

Express Parts Program

- ▶ More than 550 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)

SEE BACK PAGE FOR OUR PLATINUM AND ELITE PROGRAMS.



TITAN®

FINE FINISHING

04 CAPSPRAY®

Perfect for the smaller to medium size contractor who is looking for a lightweight, portable sprayer

14 AIRCOAT SERIES

Air Powered air-assisted airless sprayers that deliver high production and fine finishing.

10 MAXUM GUNS™

Finishing tools designed for maximum control and accurate delivery.

16 AIRLESS & AIR-ASSISTED AIRLESS

Air-assisted sprayers that provide a superior, consistent finish.

12 CAPSPRAY ACCESSORIES

Use Titan Capspray accessories to ensure the best sprayer performance.

18 GM 3600 AIR-ASSISTED GUN

This air-assisted airless gun offers ergonomic comfort and a reversible tip system without sacrificing finish quality.

13 FINE FINISH ACCESSORIES

For finishing professionals who expect flawless results, we have the tools for the perfect finish.

19 FINE FINISH TIPS

Check out our hard-working assortment of tips devoted specifically for fine finishing.

OUR MISSION

When your business depends on the tools you use,
you need to be able to count on the people who make them.

Our relentless commitment to helping every professional painter
be their best leads to better work, improved ROI and growing business.

CAPSPRAY™ SERIES

Woodworking, cabinetry and furniture finishing projects require the performance that only Titan Capspray can deliver. These high volume, low pressure 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 control. With more than three decades of dependable performance in the field and workshops around the world, Capspray series HVLP sprayers have earned a reputation as the best in the industry.



PRECISION AND SPEED WITH FLAWLESS RESULTS

High-end woodworking, cabinetry, and furniture projects require a finish that only a Capspray HVLP system can deliver. The Capspray Series is efficient and durable with unmatched portability and intelligent design making jobsite life easier.



Best-in-Class HVLP Guns

Deliver the ultimate finish and maximum control.



Automotive Quality Filter with Pre-filter

High-performance automotive type air filter delivers clean atomizing air and a consistent fan pattern.



Onboard Tools

Convenient built-in cup holder, tool box for air caps and projector sets



Quick Change Dual Air Filtration

No tools required to change filters for atomizing and cooling air filters.



Dirty Filter Warning Light

Notifies you when it's time to replace the air filter



Choose From a 3- to 6-stage Power

Spray light- to heavy-bodied coatings without thinning.

CAPSPRAY™

75

7.50 PSI

Recommended for light-bodied coatings

Features:

Three-stage Turbine

Perfect for light-bodied coatings like laquers and stains.

High Transfer Efficiency

Ranges up to 90%.

Pre-filter

On both atomizing air and cooling air sides.

Onboard Toolbox

For needles, nozzles, air caps and nozzle wrench.

Built-in Gun & Cup Holder

For added storage and portibility.

Dirty Filter Warning Light

Extend the life of your turbine and maintain maximum performance with clean filters.

Sound Reduction Technology

Lowens the decibel level on the jobsite



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.



The Capspray 75 comes with a 25' air hose, #3 Pro Set, and the Maxum II gun

Capspray 75	
SPECIFICATIONS	
Air Pressure	7.50 PSI
Turbine	3-stage Tangential
Hose Length	25'
Gun Included	Maxum II
Pro Set	#3
Weight	20.50 lbs
CONFIGURATION	PART NO.
With Maxum II gun, 25' hose, and #3 Pro Set	0524031

CAPSPRAY 95

9.50 PSI

Recommended for light and medium-bodied coatings

Features:

Four-stage Turbine

Perfect for light- to medium-bodied coatings like laquers and stains.

High Transfer Efficiency

Ranges up to 90%.

Dual Air Filtration

Atomizing air has a pre-filter and automotive type air filter; turbine cooling air is also filtered.

Onboard Toolbox

For needles, nozzles, air caps and nozzle wrench.

Built-in Gun & Cup Holder

For added storage and portability.

Dirty Filter Warning Light

Extend the life of your turbine and maintain maximum performance with clean filters.

Sound Reduction Technology

Lowers the decibel level on the jobsite



Capspray 95

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.

	Capspray 95
SPECIFICATIONS	
Air Pressure	9.50 PSI
Turbine	4-stage Tangential
Hose Length	30'
Gun Included	Maxum II
Pro Set	#3
Weight	21 lbs
CONFIGURATION	
PART NO.	
With Maxum II gun, 30' hose, and #3 Pro Set	0524032



The Capspray 95 comes with a 30' air hose, #3 Pro Set and the Maxum II gun

CAPSPRAY™ 105

10.50 PSI

Recommended for medium- to heavy-bodied coatings

Features:

Five-stage Turbine

Atomizes coatings with little or no thinning.

High Transfer Efficiency

Ranges up to 90%.

Dual Air Filtration

Atomizing air has a pre-filter and automotive type air filter; turbine cooling air is also filtered.

Onboard Toolbox

For needles, nozzles, air caps and nozzle wrench.

Built-in Gun & Cup Holder

For added storage and portability

Dirty Filter Warning Light

Extend the life of your turbine and maintain maximum performance with clean filters.

Sound Reduction Technology

Lowers the decible level on the jobsite



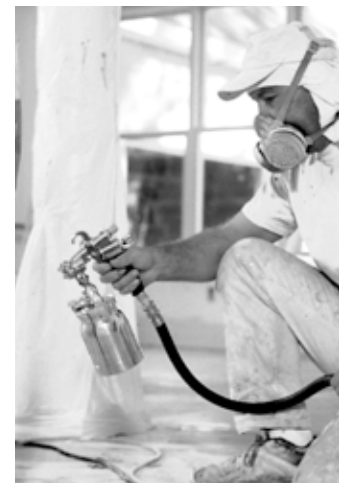
Capspray 105

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 sprayer 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.



The Capspray 105 comes with a 30' air hose, 5' whip hose, #3 & #4 Pro Sets and the Maxum II or Maxum Elite gun

CAPSPRAY 105	
SPECIFICATIONS	
Air Pressure	10.50 PSI
Turbine	5-Stage Tangential
Hose Length	30'
Includes	5' Whip
Pro Set	#4
Weight	22 lbs
CONFIGURATION	
With Maxum II Gun, 30' hose and #3 Pro Set	0524098
With Maxum Elite Gun, 30' hose and #3 Pro Set	0524033



CAPSPRAY 115

11.50 PSI

Recommended for medium- to heavy-bodied coatings

Features:

Six-stage Turbine

- Two-speed switch
- Atomize coatings with little or no thinning

High Transfer Efficiency

Ranges up to 90%.

Dual Air Filtration

Atomizing air has a pre-filter and automotive type air filter; turbine cooling air is also filtered.

Onboard Toolbox

For needles, nozzles, air caps and nozzle wrench.

Built-in Gun & Cup Holder

For added storage and portibility.

Dirty Filter Warning Light

Extend the life of your turbine and maintain maximum performance with clean filters.

Sound Reduction Technology

Lowers the decible level on the jobsite



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.

Capspray 115	
SPECIFICATIONS	
Air Pressure	11.50 PSI
Turbine	2-Speed, 6-Stage Tangential
Hose Length	30'
Includes	5' Whip
Additional Pro Sets	#4, #5
Weight	23 lbs
CONFIGURATION	PART NO.
With Maxum II Gun, #3 Pro Set & Pressure Cup	0524099
With Maxum Elite Gun, #3 Pro Set, Gravity Cup & Pressure Pot	0524034



■ The Capspray 115 comes with a 30' air hose, 5' whip hose, #3, #4 & #5 Pro Sets and the Maxum II or Maxum Elite gun

MAXUM™ SERIES GUNS

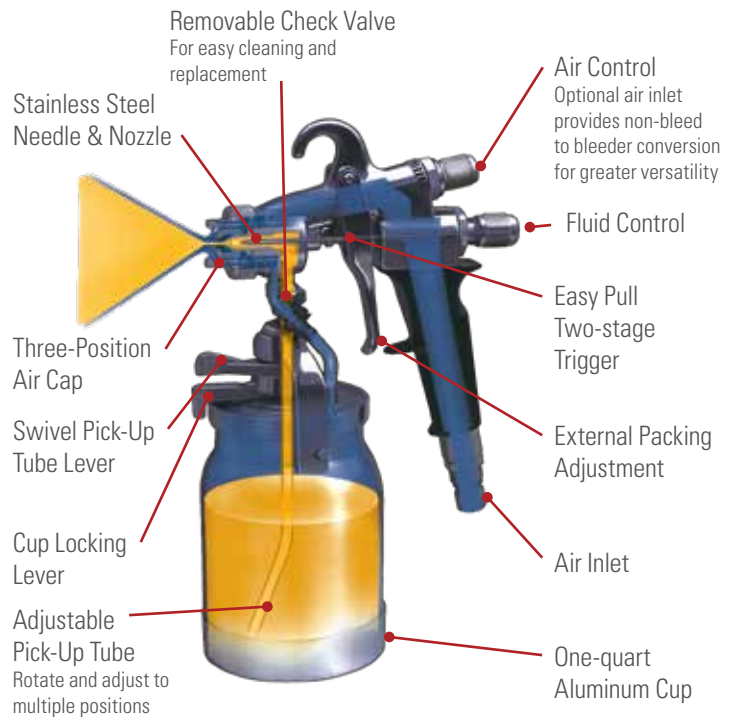
Designed for maximum control and accurate delivery, the Maxum series guns are an excellent choice for contractors and finishing professionals who need a precise fine finishing tool.

MAXUM II GUN

The Maxum II provides precision and control while delivering a flawless finish. Designed with large internal air passages that provide the versatility to spray light- and heavy-bodied coatings with ease.

- Ability to convert from non-bleeder to bleeder gun
- Comes standard with a #3 Pro Set (needle set)

CONFIGURATION	PART NO.
Maxum II Gun with Pressure Fed 1-Quart Cup	0524041



Maxum Gun Pro Set Recommendation Chart

MATERIAL	PROJECTOR SET RECOMMENDED	VISCOSITY CUP (SECONDS)
Nitrocellulose Lacquer	2 to 3	18-22 sec.
Stain / Varnish	2 to 3	18-22 sec.
Lacquers	3 to 4	18-25 sec.
Shellac	3 to 4	18-22 sec.
Enamels	3 to 4	30-35 sec.
Alkyd	3 to 4	18-22 sec.
Water-Based Acrylic	3 to 4	30-35 sec.
Polyurethane	3 to 4	20-30 sec.
Sealer	3 to 4	30-35 sec.

MATERIAL	PROJECTOR SET RECOMMENDED	VISCOSITY CUP (SECONDS)
Ceiling Paint	4 to 5	20-30 sec.
Water-Based Epoxy	4 to 5	20-30 sec.
Latex Primer	4 to 5	20-25 sec.
Oil-Based Multi-Color	4 to 5	30-35 sec.
Metal Latex	4 to 5	30-35 sec.
Water-Based Multi-Color	5 to 6	30-35 sec.
Adhesives, High-Viscosity Gels	5 to 6	30-35 sec.
Extra Heavy Viscosity	6 to 7	25-35 sec.
Orange Peel, Sand Texture	7	----

PRECISION AND SPEED WITH FLAWLESS RESULTS



MAXUM ELITE GUN

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

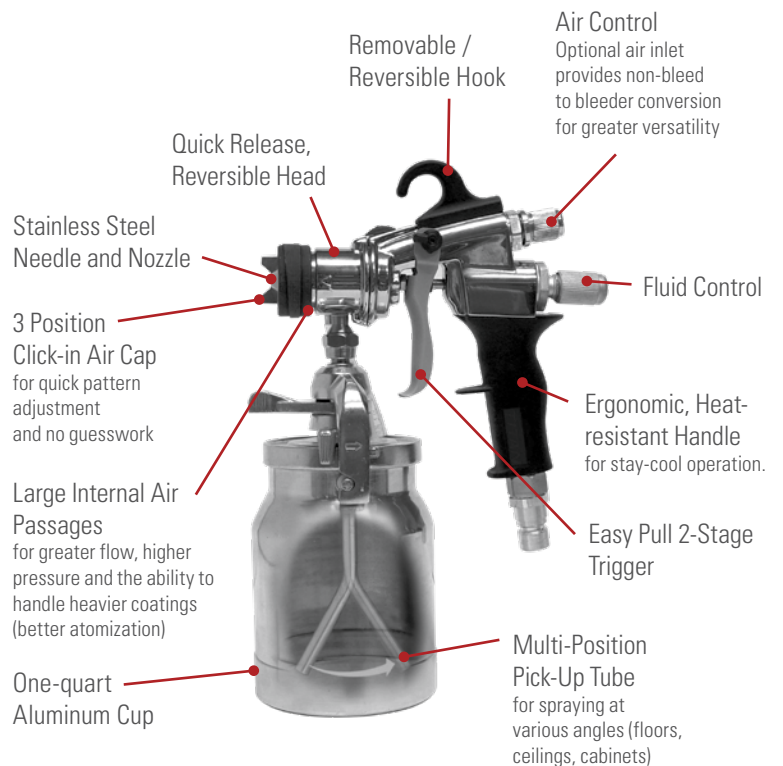
- Removable and reversible fluid chamber design enables use with standard pressurized cup and pressurized gravity cup
- Indexed air and fluid controls for easy use
- Fluid needle stays with packing and head assembly for color and tip size changes—allows for easier storage and clean up
- Integrated check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

CONFIGURATION	PART NO.
Pressure Fed 1-Quart Cup	0524027
Gravity Gun with Stand	0524052
Front End Accessory w/ #3 Pro Set	0524073
Front End Accessory / #4 Pro Set	0524074
Gravity Cup Accessory w/ Stand	0524045

Maxum Elite Gravity Cup with Stand
0524045



■ Maxum Elite gun with Gravity Cup and Stand



Guns and Projector Sets

Maxum Guns		
DESCRIPTION	PART NO.	
Maxum Elite Gun with 1-Qt. Cup	0524027	
Maxum Elite Gun with Gravity Cup	0524052	
Maxum II Gun with 1-Qt. Cup	0524041	

Maxum II Projector Sets		
DESCRIPTION	SIZE	PART NO.
#2 Pro Set (Fine Finish)	.031" (0.8 mm)	0276254
#3 Pro Set (All-Purpose)	.051" (1.3 mm)	0276227
#4 Pro Set (High Output)	.070" (1.8 mm)	0276228
#5 Pro Set (High Output)	.086" (2.2 mm)	0276229
#6 Pro Set (High Output)	.097" (2.4 mm)	0276245
#7 Pro Set (Highest Output)	.102" (2.6 mm)	0524211

Maxum Elite Projector Sets		
DESCRIPTION	SIZE	PART NO.
#2 Pro Set (Fine Finish)	.031" (0.8 mm)	0524293
#3 Pro Set (All-Purpose)	.051" (1.3 mm)	0524294
#4 Pro Set (High Output)	.070" (1.8 mm)	0524295
#5 Pro Set (High Output)	.086" (2.2 mm)	0524296
#6 Pro Set (High Output)	.097" (2.4 mm)	0524297
#7 Pro Set (Highest Output)	.102" (2.6 mm)	0524298

Accessories

Pressure Pots and Accessories		
DESCRIPTION	PART NO.	
2.5 Gallon Pressure Pot Liner (Ea.)	0275702	
2.5 Gallon Pressure Pot Liner (12-Pack)	0295272	
Solvent Resistant Gasket	0508943	

Cups and Accessories		
DESCRIPTION	PART NO.	
1-Qt. Cup Assembly w/Swivel Tube	0277183	
1-Qt. Replacement Cup	0275573	
2-Qt. Remote Cup System (complete)	0524203	
Air-tight Lid for Paint Cups	0508124	
Cup Assembly without Swivel Tube	0275247	
600 ml HVLP Top Feed Gravity Cup Assembly w/Stand	0524045	

Maxum Elite Front Ends		
DESCRIPTION	PART NO.	
1-Qt. Cup Assembly w/Swivel Tube and Elite Gun Front End, #3 Pro Set	0524073	
1-Qt. Cup Assembly w/Swivel Tube and Elite Gun Front End, #4 Pro Set	0524074	

Hoses and Fittings Air Hose		
DESCRIPTION	PART NO.	
20' x 3/4" Flex Air Hose	0275276	
25' x 3/4" Flex Air Hose	0275277	
30' x 3/4" Flex Air Hose	0277337	
30' Air Hose, 3/8" ID (CS 10000)	0295689	
5' x 3/4" Air Whip Hose	0524405A	
30' x 3/8" Material Hose	0277348	
Quick Disconnect (F) Turbine	0275625	

Maintenance & Repair Kits

Maintenance Kits (Maxum II Gun)		
DESCRIPTION	PART NO.	
Deluxe Kit	0279941	
Standard Kit	0279942	

Maintenance Kits (Maxum Elite Gun)		
DESCRIPTION	PART NO.	
Deluxe Kit	0524189	
Standard Kit	0524188	

Transfer Pumps Kits/Parts		
DESCRIPTION	PART NO.	
Piston/Piston Seal Kit	0524178	
Valve Replacement Kit	0524194	
Siphon Tube	0524945	
Return Tube	0524946	
Fuse, 400mA	0522436	

Gun Repair Kits/Parts		
DESCRIPTION	PART NO.	
Replacement Check Valve Assemblies (3-Pack)	0297051	
Check Valve Seals (10-Pack)	0276257	
Gun Repair Kit for Maxum II Gun	0277943	
Gun Repair Kit for Maxum Elite Gun	0524187	
Spring Plate Assembly	0275250	
Gun Repair Kit for 3100 Gun (Siphon & Pressure Fed)	0550985	
Gun Repair Kit for 3100 Gun (Gravity Fed)	0552916	

Cup Gaskets		
DESCRIPTION	PART NO.	
White 1-Quart Cup Gaskets Hot Solvents (6-Pack)	0297052	
White 2-Quart Cup Gaskets Hot Solvents	0524337	

Replacement Filters		
DESCRIPTION	PART NO.	
Air Filter for Capspray 10,000 (6-Pack)	0295274	
Air Filter (pleated) Capspray 95, 105, 115	0524523A	
Air Filter, 45 PPI, Black (Motor Cooling Main Filter) Capspray 75, 95, 105, 115	0524528A	
Air Filter Kit, 65 PPI, Green (Atomizing Air Main Filter) Capspray 75	0529390	
Pre-Filter Kit (contains 2) Capspray 55, 75, 95, 105, 115	0524526A	
Spring Plate Assembly	0275250	
Gun Repair Kit for 3100 Gun (Siphon & Pressure Fed)	0550985	
Capspray 75 filter kit, includes pre-filters, cooling filter and turbine filter	0275793	
Capspray 95, 105, 115 filter kit, includes pre-filters, cooling filter and turbine filter	0275794	



Gun Repair Kit 0277943

■ Cup Gaskets



Cup Gaskets

DESCRIPTION	PART NO.
2-Quart	0550955
2.5 Gallon	0552308
Gravity Cup 5 Pack	0552918
Mini Gravity Cup 5 Pack	0552920

■ Air and Fluid Hoses



Pressure Pot Liners

DESCRIPTION	PART NO.
12 Pack	51-261-12
60 Pack	51-261-60

Air and Fluid Hoses

DESCRIPTION	PART NO.
30' x 3/8" Air (red)	0295689
30' x 1/4" Fluid (black)	0277348
50' x 1/4" Fluid (black)	0550892
5' Fluid Hose	0550861

3M® PPS™ Paint Preparation System

This system is a unique, closed paint system that eliminates the need for separate mixing cups and filters. Instead, paint is mixed in a liner bag which marries to a direct filter and is then mounted on the spray gun with a dedicated adapter.

- As freshly-filtered paint is dispensed, the liner bag collapses, allowing the spray gun to function at any angle.
- A cleaner, faster system, safe from outside contamination that saves time and money on the cost of solvent for cleaning the gun and its parts.



DESCRIPTION	PART NO.
PPS Starter Kit (Includes Pressure Cup, Collar, Gun Adapter, 10 Plastic Cup Liners and Lids)	2389965
Pressure Cup and Collar	91-460
Gun Adapter	91-475
Plastic Cup Liner and Lids (25)	91-462-25

Two-Quart Remote Cup 0524203

Transform your turbine system into a high-capacity sprayer without adding the cost and weight of a bulky air compressor.

For use with Capspray 75-115 sprayers.
5' Air whip hose sold separately.



HVLP Power Cart 0524000

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



Cleaning Kit with Case 10-501

- 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-piece 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



17-Piece Gun Cleaning Kit 10-500

- 4 Large Tube Brushes
- 5 Precision Mini-Twisted Brushes
- 6 Precision Cleaning Needles
- 1 Small Cleaning Rod w/ Brush
- Nylon Bristle Parts Brush



AIRCOAT 423 & 620

0.50 / 1.25 GPM

Recommended for light- and medium-bodied coatings

Pulsation Dampener Included

This standard feature eliminates pressure fluctuations.

Stainless Steel Fluid Section

Allows usage with all finishing coatings.

Fluid Filter Standard

Helps you condition your paint and control your finish.

Other Standard Equipment

- ▶ Air Filter
- ▶ Dual Regulators
- ▶ Air Lubricator
- ▶ Fluid Pressure Gauge

Flexible Configurations

- ▶ Comes in cart, spider or wall mount
- ▶ Order "Complete" or "Bare"
(Complete comes with GM 3600 AA Gun, Flat Tip and 50' Air and Fluid Hose)

Low Air Consumption

Operate with more portable and less expensive air sources.

Convenient Muffler

- ▶ For low operating noise levels



▶ The AirCoat 423 & 620 come with a GM 3600 AA gun, air-assisted regulator and twin hose when ordered complete..



▶ AirCoat 620
Cart Mount

AirCoat 423 & 620

AirCoat sprayers deliver a superior, consistent spray finish and are great for virtually any fine finish application – solvent and water based paints, primers, varnishes, polyurethanes, stains and lacquers and UV hardening materials.

	AirCoat 423	AirCoat 620
SPECIFICATIONS		
Air Motor Diameter	4"	6"
Ratio	23:1	20:1
Max. Delivery	0.50 GPM	1.25 GPM
Max. Air Input Pressure	116 PSI	116 PSI
Max. Operating Pressure	2320 PSI	2668 PSI
WALL		
	PART NO.	PART NO.
Bare	0533423W	0533620W
Complete	0533423WAA	0533620WAA
CART		
	PART NO.	PART NO.
Bare	0533423C	0533620C
Complete	0533423CAA	0533620CAA
STAND		
	PART NO.	PART NO.
Bare	0533423S	0533620S
Complete	0533423SAA	0533620SAA

Order as bare pump or with Titan GM 3600 AA gun, flat tip and 50' air and fluid hose.



▶ AirCoat 423
Spider Mount

FLEXSPRAY™ HANDHELD

0.20 GPM

The multi-tool for paint pros



Variable speed turbine creates atomization power equal to a 4-stage

10x The Life of A Handheld Airless Sprayer

Adjustable Spray Pattern
Horizontal to Vertical

Pattern Width Control
Adjustable from Wide to Narrow

Air Flow Control

Material Flow Control

Replaceable Air Filter

2-Stage Trigger

Accessories

FlexFinish Front End 0529009

Patented design delivers a unique combination of air and material

Recommended coatings:

- ▶ Latex
- ▶ Enamel
- ▶ Acrylic

FineFinish™ Front End 0529008

Precise control with a flawless finish

Recommended coatings:

- ▶ Stain
- ▶ Lacquers
- ▶ Urethanes



Comes with FlexFinish Front End



FlexSpray HandHeld

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.

FlexFinish™ Nozzle



(1) Delivering a unique combination of air and material, the (2) patented FlexFinish Slot Nozzle gives the power to spray (3) unthinned coatings such as latex and enamel at high speed with little overspray.

Quick Change System



The revolutionary Quick Change System allows you to change coatings and applications in a snap. It's as easy as 1, 2, 3 to change from the high production FlexFinish front end to the precise FineFinish front end.

Belt and Shoulder Strap



Gun Accessory Storage

FlexSpray HandHeld	
SPECIFICATIONS	
Max. Delivery	0.20 GPM
Cup	1 Qt. Stainless Steel
Power	120 Voltz, 60 Hz
Weight	4.3 lbs
CONFIGURATION	PART NO.
FlexSpray HandHeld	0524093
FlexFinish Front End	0529009
FineFinish Front End	0529008

AIRLESS & AIR-ASSISTED AIRLESS

When you need the finest of finishes at the fastest rate turn to Titan's airless and air-assisted airless fine finish sprayers.

Features:

High Production Fine Finishing

All Architectural Coatings

From clears to finish-quality latex.

Zero Pressure Fluctuation

ED 655 Plus

The ED 655 Plus is a compact, lightweight, dedicated finishing system that's easy to use, easy to transport and, most importantly, dependable. For those projects and the contractors who tackle them, we designed the Titan ED 655 Plus.

AirCoat® Airless & Air-Assisted Airless

Two systems in one! Uses low airless fluid pressure in the air-assisted mode to deliver ultra fine atomization with higher transfer efficiency. The airless mode uses high pressure to spray interior and exterior paints. Atomize all fine finish coatings at lower pressure for great control. Also includes suction set for pumping directly from five-gallon bucket.



ED655 Plus



AirCoat AA

SPECIFICATIONS		ED 655 Plus
Max. Delivery		0.35 GPM
Max. Tip Size		0.017"
Max. Fluid Pressure		3000 PSI
Max. Hose Length		300'
Weight		27 lbs.
Fluid and Air Hose Length		50' with 3' Whip
Spray Gun		RX-80™
Pump Motor		1/2 HP TEFC
CONFIGURATIONS		PART NO.
ED 655 Plus		0508090

SPECIFICATIONS		AirCoat
Max. Delivery		0.35 GPM
Max. Tip Size		0.017"
Max. Fluid Pressure		100–2800 PSI
Max. Air Pressure		35 PSI
Weight		56 lbs.
Fluid and Air Hose Length		50' with 5' Whip
Spray Gun		GM 3600
Pump Motor		1/2 HP TEFC
CONFIGURATIONS		PART NO.
AirCoat AA with Hopper		0508074A
Bare Unit		0550039

MULTIFINISH™ 440

0.54 GPM

Recommended for high production fine finishing and architectural coatings

High Production

High-speed and fine finish in one sprayer

Versatility

Use as an Air-Assisted Airless or standard airless sprayer.

Efficient Compressor

Easy to start, quiet and efficient.

Powerful

Spray all finishes without thinning.



MultiFinish® 440

The MultiFinish 440 is designed as a high production fine finish air-assisted airless system built on the legendary Titan 440 airless sprayer platform offering two systems in one. It sprays all coatings with little or no reduction.

MultiFinish 440	
SPECIFICATIONS	
Max. Delivery	0.54 GPM
Max. Tip Size (1-Gun)	0.023"
Max. Fluid Pressure	3300 PSI
Max. Air Pressure	35 PSI
Weight	90 lbs.
Fluid and Air Hose Length	50' with 5' Whip
Spray Gun	GM 3600
Pump Motor	7/8 HP PMDC
CONFIGURATIONS	PART NO.
MultiFinish 440	0524029



Comes with the GM 3600 gun, red/clear 50' bonded hose, 5' fluid whip & 5' air whip.



GM 3600 AA GUN

This GM 3600 air-assisted airless gun offers ergonomic comfort and a reversible tip system without sacrificing finish quality. It works with both standard reversible tips and Brilliant™ Flat Tips.

- Inline Filter for Clean Coatings
- Stainless Steel Fluid Passage
- Pressure rated at 3600 PSI (24.8 MPa)

DESCRIPTION	PART NO.
3600 AirCoat Gun with Reversible Tip Guard	0524357
Air Cap Assembly for Reversible Tip	0524359
Air Cap Only	0524375
3600 AirCoat Gun with Flat Tip Guard*	0524358
Air Cap Assembly for Flat Tip	0524360
AirCoat Test Air Cap Kit	0524229

*Includes 9/20 Flat Tip.

Accessories

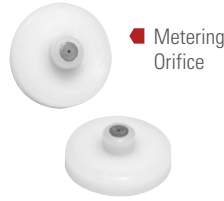
DESCRIPTION	PART NO.
Blue Air Cap for Water-based Materials (Water-based Paints)*	0394911
Green Air Cap for Water-based materials and Solvent-based Materials (Low Air Consumption)*	0394912
Red Air Cap for Solvent-based Materials*	0394910
AirCoat Nozzle Extension: 12'	0394090

*Includes Union Nut

BRILLIANT™ FLAT TIP SIZES (For GM 3600 Gun)				
DESIGNATION	ORIFICE DIAMETER	ANGLE	RECOMMENDED FILTER	PART NO.
9/20	0.009	20	180 Mesh	0526209
9/40	0.009	40	180 Mesh	0526409
11/10	0.011	10	180 or 100 Mesh	0526111
11/20	0.011	20	180 or 100 Mesh	0526211
11/40	0.011	40	180 or 100 Mesh	0526411
13/10	0.013	10	100 Mesh	0526113
13/20	0.013	20	100 Mesh	0526213
13/40	0.013	40	100 Mesh	0526413
15/10	0.015	10	100 Mesh	0526115
15/20	0.015	20	100 or 50 Mesh	0526215
15/40	0.015	40	100 or 50 Mesh	0526415
17/20	0.017	20	50 Mesh	0526217
17/40	0.017	40	50 Mesh	0526417



SC-6+ Synergy Fine Finish Tip



Metering Orifice

SC-6+ Synergy Fine Finishing Tips 671-XXX

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

FAN PATTERN WIDTH	INCHES	MM	ORIFICE SIZE (INCHES)			
			0.008	0.010	0.012	0.014
	4-6	102-152	208	210	212	214
	6-8	152-203	308	310	312	314
	8-10	203-254	408	410	412	414
	10-12	254-305		510	512	
	12-14	305-356			612	
	Flow (GPM)	---	0.07	0.11	0.16	0.21
	Flow (LPM)	---	0.26	0.42	0.60	0.79

Maximum Working Pressure: 5000 PSI (34.5 MPa)

Metering Orifice 512-XXX

Turn your flat tips and adjustable tips 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 the gun

When ordering, always use a metering orifice that is at least .004 larger than the spray tip being used. Example: a .019 tip should be used with a .023 Metering Orifice.

ORIFICE - INCHES	MAX. RECOMMENDED TIP SIZE	PART NO.
0.011"	0.007	512-011
0.013"	0.009	512-013
0.015"	0.011	512-015
0.018"	0.013	512-018
0.021"	0.017	512-021
0.023"	0.019	512-023
0.026"	0.021	512-026
0.031"	0.026	512-031
0.035"	0.031	512-035
0.039"	0.035	512-039



Flat Tips 002-XXX

- Precision machined from the highest quality Tungsten Carbide
- Solvent-proof seal holds up against the harshest coatings
- Pressure rated to 5000 PSI (34.5 MPa)

FAN PATTERN WIDTH	INCHES	MM	ORIFICE SIZE (INCHES)								
			.007	.009	.011	.013	.017	.019	.021	.031	.035
	2-4	51-102	107	109	111		117	119	121		
	4-6	102-152	207	209	211	213	217	219	221	231	
	6-8	152-203		309	311	313	317	319	321	331	
	8-10	203-254	407	409	411	413	417	419	421	431	435
	10-12	254-305	507	509	511	513	517	519	521	531	535
	12-14	305-356	607		611	613	617	619	621	631	635
	14-16	356-406				713	717	719	721	731	735
	16-18	406-457			811	813	817	819	821	831	835
	18-20	457-508				913				931	
	20-22	508-559					1017		1021	1031	
	22-24	559-610									
	24-26	610-660				1213			1221	1231	
	26-28	660-711									
	Flow (GPM)	---	0.05	0.09	0.13	0.18	0.31	0.39	0.47	1.03	1.32
	Flow (LPM)	---	0.19	0.34	0.49	0.68	1.17	1.47	1.78	3.89	4.99

Airless Spray Tip and Filter Recommendation Chart

	VISCOSITY	FILTER MESH (COLOR)	ORIFICE RANGE	SYNERGY™ (FINE FINISH)
Varnishes	Light	100 (Y) - 150 (R)	.009" - .011"	.008" - .010"
Lacquer Finishes (clear)	Light	100 (Y) - 150 (R)	.009" - .011"	.008" - .010"
Sanding Sealers	Light	100 (Y) - 150 (R)	.009" - .011"	.008" - .010"
Shellac (clear)	Light	100 (Y) - 150 (R)	.009" - .013"	.008" - .012"
Transparent Stain	Light	100 (Y) - 150 (R)	.011" - .013"	.010" - .012"
Water Sealers (clear)	Light	100 (Y) - 150 (R)	.011" - .013"	.010" - .012"
Solid Stains	Medium	60 (W) - 100 (Y)	.013" - .015"	N/A
Exterior House Paints	Medium	60 (W) - 100 (Y)	.013" - .017"	N/A
Interior Wall Paints	Medium	60 (W) - 100 (Y)	.013" - .017"	N/A
Interior & Exterior Primers	Medium	60 (W) - 100 (Y)	.017" - .019"	N/A

WEAR GUARD

CONVENIENCE PROGRAM

PLATINUM PROGRAM

GET A SPARE FLUID SECTION
and save up to 80%
when you purchase a qualifying sprayer below:



LEVEL 1 Impact® 400 **\$125⁰⁰**
CAD \$163

LEVEL 5 PowrBeast™ 4700, 4700T, 7700, 9700 Impact 1640 **\$368⁰⁰**
CAD \$482

LEVEL 2 Impact 440*, 540*, 640* MultiFinish® 440 PowrLiner® 2850 **\$246⁰⁰**
CAD \$322

LEVEL 6 AirCoat® 423, 620 PowrCoat™ 630 **\$399⁰⁰**
CAD \$522

LEVEL 3 Impact 740, 840, 1040, 1140 **\$269⁰⁰**
CAD \$352

LEVEL 7 PowrCoat™ 730, 745, 940, 960, 975, 1045, 1064, 1072 Hydra™ Pro IV **\$618⁰⁰**
CAD \$809

LEVEL 4 PowrTwin® 4900, 6900, 8900, 12000 Plus PowrLiner 4955, 6955, 8955 **\$335⁰⁰**
CAD \$439

*IMPACT® 440, 540 640 FLUID SECTIONS
INCLUDE \$375 IN ADDED FEATURES
MANIFOLD FILTER HOUSING | PRESSURE TRANSDUCER | SUREFLO™ PUSHER VALVE | PRIME SPRAY VALVE

ELITE PROGRAM

GET A PERMASTROKE KIT
and save up to 55%
when you purchase a qualifying sprayer below:



LEVEL 1 AirCoat **\$80⁰⁰**
CAD \$105

LEVEL 2 Elite™ 3500; PowrLiner 3500 **\$110⁰⁰**
CAD \$144

*Tax not included. Prices subject to change.



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