

INTRODUCING

TITAN[®]

CAPSPRAY
SERIES

THE NEXT STEP IN FINE FINISHING



SCAN FOR PRODUCT
DETAILS, VIDEOS
AND RESOURCES



X really does mark the spot, the spot where you start saving and spraying like never before. Titan's legendary Capspray HVLP units have taken the neXt step in power and performance with these new units. From the lightest clear coats to the heaviest enamels the new Capspray X units deliver with trusted Titan durability no matter the project.



PROTECT YOUR EARS, AND YOUR INVESTMENT WITH WHISPERTECH™

Technology that automatically slows the turbine when not spraying, allowing it to cool for longer life and reduced heat during application.

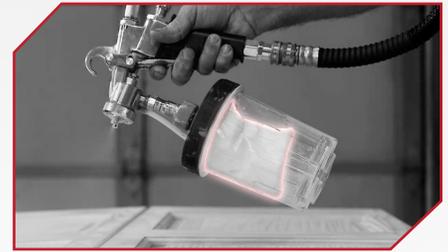
(Available on Capspray X 115 only)



DIAL UP PERFECT RESULTS ON EVERY JOB WITH VARIABLE PRESSURE CONTROL (VPC)

It's never been easier to match your pressure to your coating. Just adjust the dial to your preferred setting and go — like having multiple machines in one premium package.

(Available on Capspray X 115 only)



SAVE MORE. CLEAN FASTER. SPRAY BETTER.

Industry-leading material savings, simplified cleanup, and consistent flow to optimize spray performance.



KEEP YOUR MATERIAL WHERE IT BELONGS

Automotive-style filter on atomizing air



BREATHE BETTER. SPRAY SMARTER.

Delivering up to 90% transfer efficiency so your coatings land on the surface, not in the air.



YOUR NEW FAVORITE STASH

Keep your needles, nozzles, air caps, and nozzle wrench easily accessible with the onboard toolbox.

CUSTOMIZE YOUR CAPSPRAY X

MAXUM GUNS		
DESCRIPTION	PART NO.	
Maxum Elite Gun with 1-Qt. Cup	524027	
Maxum Elite Gun with Gravity Cup	524052	
Maxum II Gun with 1-Qt. Cup	524041	
Maxum II with CapLiner and #3 Needle Nozzle ^{1,2,3}	2458972	



■ Maxum II Gun with CapLiner System

MAXUM II PROJECTOR SETS		
DESCRIPTION	SIZE	PART NO.
#2 Pro Set (Fine Finish)	.031" (0.8 mm)	276254
#3 Pro Set (All-Purpose)	.051" (1.3 mm)	276227
#4 Pro Set (High Output) ^{2,3}	.070" (1.8 mm)	276228
#5 Pro Set (High Output) ³	.086" (2.2 mm)	276229
#6 Pro Set (High Output)	.097" (2.4 mm)	276245
#7 Pro Set (Highest Output)	.102" (2.6 mm)	524211



■ Maxum II Needle Nozzle Kit

MAXUM ELITE PROJECTOR SETS		
DESCRIPTION	SIZE	PART NO.
#2 Pro Set (Fine Finish)	.031" (0.8 mm)	524293
#3 Pro Set (All-Purpose)	.051" (1.3 mm)	524294
#4 Pro Set (High Output)	.070" (1.8 mm)	524295
#5 Pro Set (High Output)	.086" (2.2 mm)	524296
#6 Pro Set (High Output)	.097" (2.4 mm)	0524297
#7 Pro Set (Highest Output)	.102" (2.6 mm)	524298



■ Maxum Elite Needle Nozzle Kit

PRESSURE POTS AND ACCESSORIES		
DESCRIPTION	PART NO.	
2.5 Gallon Pressure Pot Liner (Ea.)	275702	
2.5 Gallon Pressure Pot Liner (12-Pack)	295272	
Solvent Resistant Gasket	508943	

CUPS AND ACCESSORIES		
DESCRIPTION	PART NO.	
1-Qt. Cup Assembly w/Swivel Tube	277183	
1-Qt. Replacement Cup	275573	
2-Qt. Remote Cup System (complete)	524203	
Air-tight Lid for Paint Cups	508124	
Cup Assembly without Swivel Tube	275247	
600 mL HVLP Top Feed Gravity Cup Assembly w/Stand	524045	



■ 2-Qt. Remote Cup System

MAXUM ELITE FRONT ENDS		
DESCRIPTION	PART NO.	
1-Qt. Cup Assembly w/Swivel Tube and Elite Gun Front End, #3 Pro Set	524073	
1-Qt. Cup Assembly w/Swivel Tube and Elite Gun Front End, #4 Pro Set	524074	

¹ Included with Capspray X 95
² Included with Capspray X 105

³ Included with Capspray X 115

MAINTENANCE KITS (MAXUM II GUN)		
DESCRIPTION	PART NO.	
Deluxe Kit	279941	
Standard Kit	279942	

MAINTENANCE KITS (MAXUM ELITE GUN)		
DESCRIPTION	PART NO.	
Deluxe Kit	524189	
Standard Kit	524188	

CAPLINER ACCESSORIES		
DESCRIPTION	PART NO.	
Capliner Stem Adaptor for all HVLP Turbine Guns	2456013A	
Lids/Liners/Plugs (3-pack) ^{1,2,3}	2471432	
Lids/Liners/Plugs (15-pack)	2467490	
Capliner Cup Assembly w/ Adapter	2466410	



■ Capliner with Lid and Plug

HOSES AND FITTINGS AIR HOSE		
DESCRIPTION	PART NO.	
20' x 3/4" Flex Air Hose	275276	
25' x 3/4" Flex Air Hose	275277	
30' x 3/4" Flex Air Hose ^{1,2,3}	277337	
5' x 3/4" Air Whip Hose ³	0524405A	
30' x 3/8" Material Hose	277348	
Quick Disconnect (F) Turbine	275625	



■ 30' x 3/4" Flex Air Hose

CUP GASKETS		
DESCRIPTION	PART NO.	
White 1-Quart Cup Gaskets Hot Solvents (6-pack)	297052	
White 2-Quart Cup Gaskets Hot Solvents	524337	



■ Capspray Pre-filter

REPLACEMENT FILTERS		
DESCRIPTION	PART NO.	
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	529390	
Pre-Filter Kit (2-pack) Capspray 55, 75, 95, 105, 115	0524526A	
Spring Plate Assembly	275250	
Capspray 75 filter kit, includes pre-filters, cooling filter and turbine filter	275793	
Capspray 95, 105, 115 filter kit, includes pre-filters, cooling filter and turbine filter	275794	



■ Replacement Air Filter

IS THIS SPRAYER RIGHT FOR ME?

What materials do you most frequently spray?

The Capspray lineup is set to spray all finish materials and then some. The model number — 95, 105, or 115 — indicates how viscous a material you can expect to atomize with each unit. For example, if you spray mostly clear coat or sealants, the 95 is perfect, if you spray heavier bodied enamels or urethanes you should step up to the 105 or 115.

What hose lengths can the units support?

All Capspray X units are capable of supporting twice the length of the supplied hose.

What power is necessary to run the Capspray X units?

All Capspray units can be powered off of a standard 120v/15a service.

What type of gun do you require?

- All Capspray units come standard with the Maxum II gun equipped with CapLiner and a #3 Needle Nozzle Kit.
- If you require a gravity-feed gun you need to purchase the Maxum Elite gun (P/N 524052).
- We have Needle Nozzle kits from a #2 for light bodied materials up to a #7 for heavier textured paints.

(See chart to the right)

Why should I choose an HVLP instead of an airless sprayer?

While an airless sprayer can be a good fine finishing selection, a Capspray HVLP sprayers deliver finer atomization, reduced overspray, and easier cleanup compared to airless sprayers—providing superior finish quality with greater efficiency. Additionally, Capspray sprayers have much more versatility when choosing the correct fan pattern width.

Maxum Gun Pro Set Recommendation Chart

MATERIAL	PROJECTOR SET RECOMMENDED	VISCOSITY CUP (SECONDS)	RECOMMENDED CAPSPRAY X MODEL
Nitrocellulose Lacquer	2 to 3	18-22 sec.	95, 105, 115
Stain / Varnish	2 to 3	18-22 sec.	95, 105, 115
Lacquers	3 to 4	18-25 sec.	105, 115
Shellac	3 to 4	18-22 sec.	95, 105, 115
Enamels	3 to 4	30-35 sec.	115
Alkyd	3 to 4	18-22 sec.	95, 105, 115
Water-Based Acrylic	3 to 4	30-35 sec.	115
Polyurethane	3 to 4	20-30 sec.	105, 115
Sealer	3 to 4	30-35 sec.	105, 115
Ceiling Paint	4 to 5	20-30 sec.	105, 115
Water-Based Epoxy	4 to 5	20-30 sec.	105, 115
Latex Primer	4 to 5	20-25 sec.	105, 115
Oil-Based Multi-Color	4 to 5	30-35 sec.	115
Metal Latex	4 to 5	30-35 sec.	115
Water-Based Multi-Color	5 to 6	30-35 sec.	115
Adhesives, High-Viscosity Gels	5 to 6	30-35 sec.	115
Extra Heavy Viscosity	6 to 7	25-35 sec.	115
Orange Peel, Sand Texture	7	----	115

Capspray X 105 w/ Maxum II Gun and CapLiner System



Capspray X Specifications

	CAPSPRAY X 95	CAPSPRAY X 105	CAPSPRAY X 115
Max. Operating Pressure	9.5 psi	10.5 psi	11.5 psi
Turbine	4-Stage	5-Stage	6-Stage with Variable Pressure Control
Hose Length	30'	30' & 5' Whip	30' & 5' Whip
Gun	Maxum II w/CapLiner	Maxum II w/CapLiner	Maxum II w/CapLiner
Weight	21 lbs (9.53 kg)	24 lbs (10.88 kg)	24 lbs (10.88 kg)
Projector Set	3	3 & 4	3, 4, & 5
Part Number	2458984	2458990	2459040

CAPSPRAY SERIES

FEATURE MAP

MAXUM II GUN

Large internal air passages deliver versatility to spray light- and heavy-bodied coatings easily

CAPLINER™ SYSTEM

Spray at any angle with industry leading material savings



CORD WRAP TABS

Easy job site and transport management

VARIABLE PRESSURE CONTROL

Fine tune your pressure anywhere from 4.5-11.5psi with the control dial for smooth consistent results

(Available on Capspray X 115 only)



ONBOARD STORAGE

Keep needles, nozzles, and wrench close at hand

AUTOMOTIVE-QUALITY FILTER WITH PRE-FILTER

High-performance automotive-style air filter delivers clean atomizing air and consistent fan pattern

AIR HOSE

Heavy-duty cooling, flexible air hose

WHISPERTECH™

Standby mode reduces turbine speed when not in use, lowering heat and extending turbine life



FREQUENTLY ASKED QUESTIONS

HOW FREQUENTLY WILL I NEED TO CHANGE THE AIR FILTERS?

Replace the air filter only when the filter warning light is illuminated. Filter life can be extended by positioning the turbine away from the spray area.

WHEN WOULD I CHOOSE TO TURN WHISPERTECH™ OFF?

While the Capspray units all run cooler than the competition, the WhisperTech feature manages the heat better to keep your finishes consistent and prevent dry spray. During applications when you want to have some heat to help the material flow or cure is the only time you should turn off the WhisperTech™ feature.

WHEN WOULD I ADJUST THE VARIABLE PRESSURE CONTROL ON THE CAPSPRAY X 115?

The variable pressure control gives you the ability to turn down to about 4.5 psi if spraying a light-bodied coating, or up to 11.5 psi for heavier bodied materials. Turning the turbine speed down gives you better control since it turns down the air pressure and air flow, versus just choking back the pressure at the gun.

MY CAPSPRAY X 115 FILTER WARNING LIGHT IS FLASHING IN SEQUENCE, WHAT DOES THAT MEAN?

The warning light is a diagnostic tool that signals not only filter replacement, but also over-temperature, potentiometer fault, pressure sensor fault, and low-voltage error.

WHY WOULD I USE A CAPLINER SYSTEM INSTEAD OF A 1-QUART METAL CUP?

- **Spray At Any Angle** – no pressure loss or clogged check valves
- **Reduced Cleaning Time** – disposable liners eliminate the need for intensive cleanup
- **Less Waste** – minimal leftover material compared to rigid aluminum cups
- **Improved Efficiency** – quick color changes and faster turnaround between jobs
- **Consistent Quality** – sealed system reduces contamination and maintains coating integrity
- **Safer Operation** – closed system minimizes exposure to fumes and spills.



**BEST AND LONGEST
WARRANTY
IN THE INDUSTRY**

TITANWEARGUARD.COM

Capspray X Warranty Information

Four-Year Manufacturer's Defect* – We pledge that our sprayers are free from defects in materials and workmanship.

Two-year Turbine

35 Day Satisfaction Guarantee – If the sprayer doesn't perform to your expectations within 35 days, you can exchange it for the same model or receive full credit toward 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)

*Manufacturer's Defect Warranty excludes normal wear items and consumables such as filters, piston, packings, spray tips, spray guns, hoses, etc.



titantool.com

Titan Tool

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