

# **TriTech**

**INDUSTRIES, INC.**

**Professional Grade Airless Guns, Tips and Accessories**



**AIRLESS SPRAY EQUIPMENT**

TriTech Industries, Inc.  
610 Rahway Avenue  
Union, New Jersey 07083 USA

Phone: 908-378-1080  
[www.tritechindustries.com](http://www.tritechindustries.com)



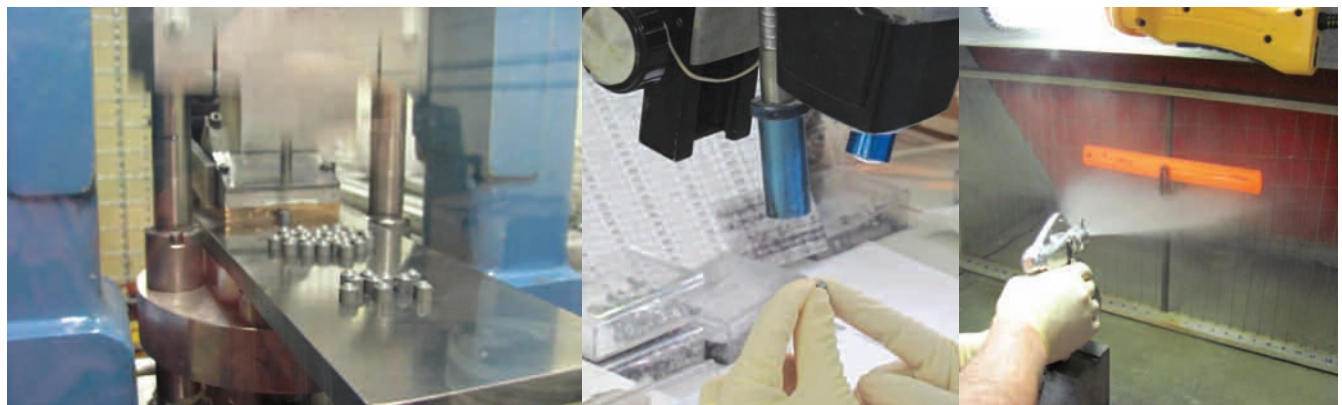
MADE IN THE U.S.A.



- TriTech Industries Inc is one of 7 companies that make up Picut Industries. All of Picut's companies are manufacturing type business concentrating on precision machining.
- American Products company became part of Picut Industries in 1998.
- APC began in 1955 as a precision machine company serving the military and aerospace industry.
- In the mid 1990s, the APC began to fulfill high volume orders for precision parts for automotive manufacturers.
- 90% of APC customers are Fortune 500 and 100 companies such as IBM, BF Goodrich, Raytheon.
- TriTech shares space with APC in our 80,000 SF manufacturing facility in Union, NJ. American Products is the manufacturing center for TriTech Industries.
- TriTech has its own tungsten carbide blend and presses all the tips in-house.
- TriTech manufactures a comprehensive and complete line of airless accessories.
- The basic design concept for our products include two main principles; 1) that they are easy to operate; and 2) that they offer long-duty life. These concepts are accomplished by simplicity of design and the use of quality raw materials and made with exacting process controls and standards.



Over 75 CNC machines in our manufacturing center.



A proprietary carbide blend is used insuring maximum hardness. Every carbide is visually inspected and spray tested to insure correct fan & flow.



**Picut Manufacturing Company**

A full service facility for all of your precision machining and assembly needs serving the aerospace, commercial, electronics and automotive industries.



Watson McDaniel Company is a U.S. Manufacturer of pressure and temperature regulators, relief valves, level controls, steam traps, clean steam products, liquid drainers, pressure pumps, ejectors, engineered systems, and a host of specialty products.



**American Products Company**

A full service facility for all of your precision machining and assembly needs serving the aerospace, commercial, electronics and automotive industries.



**Liquiflo Equipment Company**

An international company that engineers, manufactures and markets sealed and mag-drive positive displacement and centrifugal pumps.



**TriTech Industries, Inc.**

A manufacturer of innovative, high-quality airless spray equipment for all types of paints and coatings. We manufacture all of our 345 spray tips, our airless guns and all our supporting accessories in our plant in Union, NJ.



**Accurate Bushing Company**

Manufactures a complete line of cam follower and cam yoke roller needle bearings under the SMITH trade name.



**H.O. Terrice Company**

Manufactures and supplies temperature and pressure instrumentation and controls.

# T750

## 7500 PSI (500 BAR) Maximum Pressure Airless Gun

High-strength aluminum alloy handle is light-weight, solid and strong single piece forging that features an anodized protective finish that is highly corrosive resistant.

- All internal wetted parts are precision machined from stainless steel and tungsten carbide for **maximum duty life**.
- Large, one-hole diffuser provides **increased fluid flow** when spraying viscous materials

Over-sized fluid passages and a stream-lined valve stem offers less restriction and improved flow when spraying viscous materials.



### Best Hose Connection



Makes connecting your hose easier



### Easy Filter Access

The filter is easily accessed from the handle for cleaning or replacement by simply unscrewing the swivel from the handle. Nothing else needs to be taken apart



### No Adjustments - Calibrated Spring & Valve Stem

The valve stem assembly never needs adjustments - even when you rebuild it.

- The trigger spring is calibrated to provide the least resistance while assuring a positive shut-off at maximum pressure.
- Shut-off spring is located outside the fluid passages for reduced friction and longer service life.



available with 2 -finger or 4-finger triggers.

### T750 Spray Gun - 7,200 PSI (500 BAR) MWP

Part No.	Description
507-150	T750 4-Finger with T93R MAXX Tip & Guard - 7/8"
507-151	T750 4-Finger with T93R MAXX Tip & Guard - 11/16"
507-152	T750 2-Finger with T93R MAXX Tip & Guard - 7/8"
507-153	T750 2-Finger with T93R MAXX Tip & Guard - 11/16"
507-154	T750 4-Finger NO Tip & Guard - 7/8"
507-155	T750 4-Finger NO Tip & Guard - 11/16"
507-156	T750 2-Finger NO Tip & Guard - 7/8"
507-157	T750 2-Finger NO Tip & Guard - 11/16"

### T750 Spray Gun Repair Kit

Part No.	Description
507-092	T750 Repair Kit - 7/8" & 11/16"

### T750 Filters

Part No.	Description
105-042-2	Coarse/White 50 Mesh 2-Pack
105-043-2	Medium/Yellow 100 Mesh 2-Pack
105-044-2	Fine/Blue 150 Mesh 2-Pack

# T720

## 7200 PSI (500 BAR) Maximum Pressure Airless Gun

High-strength aluminum alloy handle is light-weight, solid and strong two-piece forging and extrusion that features an anodized protective finish that is **highly corrosive resistant**.

- All internal wetted parts are precision machined from stainless steel and tungsten carbide for **maximum duty life**.
- Large, one-hole diffuser provides **increased fluid flow** when spraying viscous materials

### Positive Shut-Off

Shut-off valve is located outside the fluid passages for reduced friction and longer service life.



Large-size fluid passages and a stream-lined valve stem offers less restriction and improved flow.



### Easy Filter Access

The filter is easily accessed from the handle for cleaning or replacement. Uses standard filters available in three different meshes for all applications.



Superior Hose Swivel is Standard

### No Adjustments - Calibrated Spring & Valve Stem

The valve stem assembly never needs adjustments - even when you rebuild it.

- The trigger spring is calibrated to provide the least resistance while assuring a positive shut-off at maximum pressure.

- Shut-off spring is located outside the fluid passages for reduced friction and longer service life.

Available with T93R MAXX Tip & Guard



available with 2-finger or 4-finger triggers.



### T720 Spray Gun - 7,200 PSI (500 BAR) MWP

Part No.	Description
506-150	T720 4-Finger with T93R MAXX Tip & Guard - 7/8"
506-151	T720 4-Finger with T93R MAXX Tip & Guard - 11/16"
506-152	T720 2-Finger with T93R MAXX Tip & Guard - 7/8"
506-153	T720 2-Finger with T93R MAXX Tip & Guard - 11/16"
506-154	T720 4-Finger NO Tip & Guard - 7/8"
506-155	T720 4-Finger NO Tip & Guard - 11/16"
506-156	T720 2-Finger NO Tip & Guard - 7/8"
506-157	T720 2-Finger NO Tip & Guard - 11/16"

### T720 Spray Gun Repair Kit

Part No.	Description
506-092	T720 Repair Kit - 7/8" & 11/16"

### T720 Filters

Part No.	Description
105-042-2	Coarse/White 50 Mesh 2-Pack
105-043-2	Medium/Yellow 100 Mesh 2-Pack
105-044-2	Fine/Blue 150 Mesh 2-Pack

# T420

## 4200 PSI (290 BAR) = 15% More Working Pressure

The T420 has been designed to work under higher pressure than other competitive guns for a broader range of applications. The aircraft quality aluminum alloy one-piece handle, stainless steel and tungsten carbide valve assembly and hose swivel are all precision machined for reliable performance. **Reliability you can depend on!**



**Superior Hose Swivel is Standard**

**Available with 4 Finger & 2 Finger Triggers**

### Easy Filter Access

The filter is easily removed from the handle by simply unscrewing the swivel from the handle. Nothing else needs to be taken apart.



MADE IN THE U.S.A.

### No adjustment - Calibrated Spring and Valve Stem

The entire valve stem assembly never needs adjustments - even when you rebuild it. The trigger spring is located outside the fluid passages and is calibrated to provide the least resistance while assuring a positive shut-off.



### Large Fluid Passages

Over-sized fluid passages and a stream-lined valve stem offers less restriction and improved flow.

#### T420 Spray Gun - 4,200 PSI (290 BAR) MWP

Part No.	Description
500-150	T420 4-Finger with T93R Tip and Guard - 7/8"
500-151	T420 4-Finger with T93R Tip and Guard - 11/16"
500-152	T420 2-Finger with T93R Tip and Guard - 7/8"
500-153	T420 2-Finger with T93R Tip and Guard - 11/16"
500-154	T420 4-Finger NO Tip & Guard - 7/8"
500-155	T420 4-Finger NO Tip & Guard - 11/16"
500-156	T420 2-Finger NO Tip & Guard - 7/8"
500-157	T420 2-Finger NO Tip & Guard - 11/16"

#### T420 Spray Gun Repair Kit

Part No.	Description
500-092	T420 Repair Kit - 7/8"
500-093	T420 Repair Kit - 11/16"

#### T420 Filters

Part No.	Description
105-042-2	Coarse/White 50 Mesh 2-Pack
105-043-2	Medium/Yellow 100 Mesh 2-Pack
105-044-2	Fine/Blue 150 Mesh 2-Pack

# T360

## 3600 PSI (245 BAR) High Quality - Refined Design

The T360 is a high quality airless spray gun with many beneficial features that will prove itself to you every day. From the lightweight and balanced handle to the comfortable trigger pull and superior valve-stem design. **The T-360 is professional grade.**

### Positive Shut-Off

Shut-off valve is located outside the fluid passages for reduced friction and longer service life.



Large-size fluid passages and a stream-lined valve stem offers less restriction and improved flow.

**Superior design with fewer parts means reliable performance and easier maintenance!**



### Easy Filter Access

The filter is easily accessed from the handle for cleaning or replacement. Uses standard filters available in three different meshes for all applications.



**Superior Hose Swivel is Standard**



### No adjustment - Calibrated Spring and Valve Stem

The entire valve stem assembly never needs adjustments - even when your rebuild it. The trigger spring is located outside the fluid passages and is calibrated to provide the least resistance while assuring a positive shut-off.



**Available with 4 Finger & 2 Finger Triggers**

#### T360 Spray Gun - 3,600 PSI (245 BAR) MWP

Part No.	Description
503-150	T360 4-Finger with T93R Tip and Guard - 7/8"
503-151	T360 4-Finger with T93R Tip and Guard - 11/16"
503-152	T360 2-Finger with T93R Tip and Guard - 7/8"
503-153	T360 2-Finger with T93R Tip and Guard - 11/16"
503-154	T360 4-Finger NO Tip & Guard - 7/8"
503-155	T360 4-Finger NO Tip & Guard - 11/16"
503-156	T360 2-Finger NO Tip & Guard - 7/8"
503-157	T360 2-Finger NO Tip & Guard - 11/16"
503-150 GHT	Gun, Tip & Hose Kit 7/8"

#### T360 Spray Gun Repair Kit

Part No.	Description
503-092	T360 Repair Kit - 7/8"
503-093	T360 Repair Kit - 11/16"

#### T360 Filters

Part No.	Description
105-042-2	Coarse/White 50 Mesh 2-Pack
105-043-2	Medium/Yellow 100 Mesh 2-Pack
105-044-2	Fine/Blue 150 Mesh 2-Pack

**Fan Width - Inches**

GPM	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	LPM
0.05	107	207	307	407						.020
0.09	109	209	309	409	509	609				0.33
0.12	111	200	311	411	511	611				0.49
0.18	113	213	313	413	513	613	713	813		0.69
0.24	115	215	315	415	515	615	715	815		0.91
0.31	117	217	317	417	517	617	717	817	917	1.17
0.38		219	319	419	519	619	719	819	919	1.47
0.47		221	321	421	521	621	721	821	921	1.79
0.57		223	323	423	523	623	723	823	923	2.15
0.67		225	325	425	525	625	725	825	925	2.54
0.74			327	427	527	627	727	827	927	2.96
0.90			329	429	529	629	729	829	929	3.42
1.03			331	431	531	631	731	831	931	3.90
1.17			333	433	533	633	733	833	933	4.42
1.31			335	435	535	635	735	835	935	4.98
1.47			337	437	537	637	737	837	937	5.56
1.63			339	439	539	639	739	839	939	6.18
180			341	441	541	641	741	841	941	6.83
1.98			343	443	543	643	743	843	943	7.51
2.17				445	545	645	745			8.23
2.37				447	547	647	747			8.98
2.58				449	549	649	746			9.76
2.79				451	551	651	751			10.57
3.00				453	553	653	753			11.35
3.25				455	555	655	755			12.29
4.26				463	563	663	763			16.13
4.43				465	565	665	765			17.17
	5-10	10-15	15-20	20-25.5	25.5-30.5	30.5-35.5	35.5-40.5	40.5-46	46-51	

**Fan Width - Centimeters**

**Complete with  
T93R Contractor  
Tip & Guard**

**Fan Width - Inches**

GPM	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20	LPM
0.05	107	207	307	407						.020
0.09	109	209	309	409	509	609				0.33
0.12	111	200	311	411	511	611				0.49
0.18	113	213	313	413	513	613	713	813		0.69
0.24	115	215	315	415	515	615	715	815		0.91
0.31	117	217	317	417	517	617	717	817	917	1.17
0.38		219	319	419	519	619	719	819	919	1.47
0.47		221	321	421	521	621	721	821	921	1.79
0.57		223	323	423	523	623	723	823	923	2.15
0.67		225	325	425	525	625	725	825	925	2.54
0.74			327	427	527	627	727	827	927	2.96
0.90			329	429	529	629	729	829	929	3.42
1.03			331	431	531	631	731	831	931	3.90
1.17			333	433	533	633	733	833	933	4.42
1.31			335	435	535	635	735	835	935	4.98
1.47			337	437	537	637	737	837	937	5.56
1.63			339	439	539	639	739	839	939	6.18
	5-10	10-15	15-20	20-25.5	25.5-30.5	30.5-35.5	35.5-40.5	40.5-46	46-51	

**Fan Width - Centimeters**

**CONTRACTOR SERIES**

The T93R is available in 122 fan width and orifice combinations so you can match the right tip to every coating you spray.  
5000 PSI (345 BAR)

**Part No: 200-XXX**

**HI-PRODUCTION SERIES**

**Part No: 203-XXX**

Sizes from 203-1219 to 203-1239



**ULTRA-FINISH SERIES**

Unique double-orifice atomizes the coating twice - each time finer than the first - to achieve an ultra fine finish. 25 fan pattern/orifice size combinations are available.

5000 PSI (345 BAR)

**Part No: 201-XXX**



**Fan Width - Inches**

GPM	2-4	4-6	6-8	8-10	10-12	12-14	LPM
0.05	108	208	308	408			0.20
0.09	110	210	310	410	510		0.33
0.12	112	212	312	412	512	612	0.49
0.18	114	214	314	414	514	614	0.69
0.24					516	616	0.91
0.31					518	618	1.17
	5-10	10-15	15-20	20-25.5	25.5-30.5	30.5-35.5	

**Fan Width - Centimeters**

**SHARP LINER SERIES**

The SHARP LINER reversible and flat tips are designed for striping roads, parking lots, airports, athletic fields and interior floors of industrial warehouses. The spray pattern design results in sharp distinct lines with minimal overspray. As with all of TriTtech tips the precision of the fan width and flow rate are unmatched. Sharp Liner can be used on any airless line marking machine.

5000 PSI (345 BAR)

**Part No: 202-XXX**

**Sharp Liner Flat Tip Part No: 210-XXX**



Orifice	Fan Width in Inches				Flow Rate	
	2" LINE	4" LINE	6" LINE	12" LINE	GPM	LPM
.013"	213				0.18	0.68
.015"	215	315			0.24	0.91
.017"	217	317	417		0.31	1.18
.019"	219	319	419		0.38	1.44
.021"		321	421	621	0.47	1.79
.023"		323	423	623	0.57	2.17
.025"		325	425	625	0.67	2.55
.027"		327	427	627	0.77	2.93
.029"		329	429	629	0.9	3.42
.031"		331	431	631	1.03	3.91
.035"			435	635	1.31	4.98
.039"					1.63	6.19
.043"					1.98	7.52

**SAFETY GUARD T93R** Safety Guard fits most major manufacturers' airless spray guns and accepts most tips. Large knurls for a sure grip.

5000 PSI (345 BAR)

**Part No: 200-999 - 7/8" Thread Size**

**Part No: 200-998 - 11/16" Thread Size**



**MAXX SAFETY GUARD T93R** Safety Guard fits most major manufacturers' airless spray guns and accepts most tips. All metal parts are stainless steel for durability.

7500 PSI (500 BAR)

**Part No: 207-999 - 7/8" Thread Size**

**Part No: 207-998 - 11/16" Thread Size**



**Part No: 101-201 - Metal Saddle Seal**

**Part No: 101-403 - Gasket**

**Part No: 200-901 - Seal & Gasket**



# T93R

AIRLESS TIP SYSTEM

The **T93R** Airless Tip System is the longest lasting, highest quality tip & guard available.

**T93R MAXX**  
MAXX Series

**T93R**  
Contractor Series  
High Production Series

**T93R**  
Ultra-Finish Series

**T93R**  
Sharp Liner Series



### Hand-Tight Nut

The hand-tight nut on the T93R Guard has large knurls for sure grip - and it's hex shaped so you can easily use a wrench if necessary.

Part No. 200-999 and 200-998

We formulate our own tungsten carbide with a Rockwell Hardness of 93 - a diamond's hardness is 100. We guarantee the longest tip life and superior spray pattern in the industry.



### Seal Alignment

The patented tip seal has a square opening that fits on the end of the tip handle. This unique feature allows you to easily insert the seal into the guard. Then simply twist the tip handle to line up the seal cavity accurately to receive the tip shaft. Quick, accurate installation EVERY TIME!

### Tip Size I.D. Tag

No more guessing what size tip you're spraying with!

### Tip sizes - what the numbers mean.

The first 3 digits specify the series of tip.  
200 = T93R Contractor  
201 = T93R Ultra-Finish  
203 = T93R Hi-Production  
205 = T93F Flat  
206 = T93F Ultra-Finish  
207 = T93R MAXX  
209 = T93F Hi-Volume

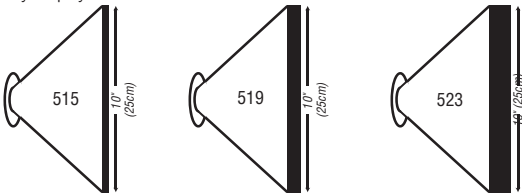
**200 - 515**

Double this number to determine the fan width when spraying 12" (30cm) from the surface. Depending on pressure and material actual width may vary by up to 2" (5cm).

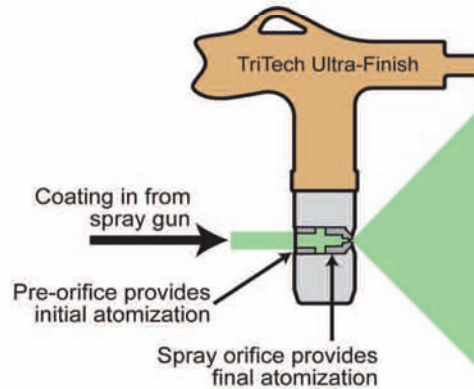
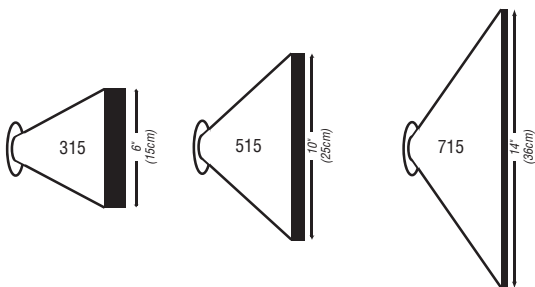
The last two digits specify the flow of fluid through the tip - this is the orifice. This opening controls the amount of fluid that flows through the tip. The pressure you are spraying at also has an effect on flow - more pressure equals more flow.

### Proper tip sizing.

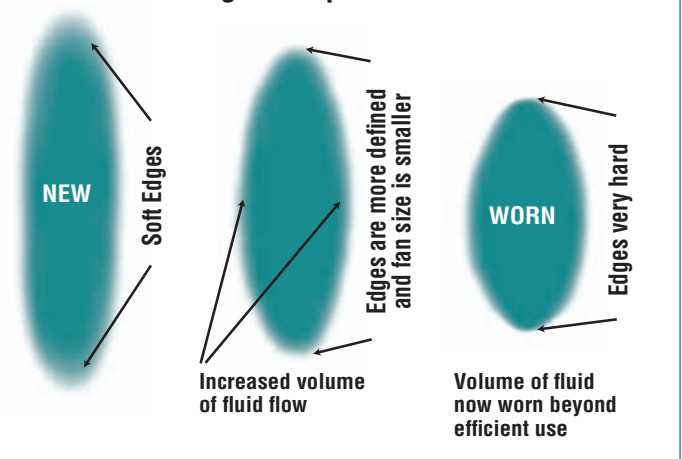
**Same fan width - difference orifice sizes:** The example below demonstrates the difference between tips with the same fan width, but increasing orifice sizes. The larger the orifice, the more coating you apply using the same spray pressure and hand-speed as you spray.



**Different fan width - same orifice sizes:** The example below demonstrates the difference between tips with the same orifice size, but increasing fan sizes. The same amount of coatings is applied over a larger area - or less coating per square inch using the same pressure and hand-speed as you spray. When necessary, remember to size up or down your orifice as you size up or down your fan width if you want to apply the same amount of coating per square inch.



### Signs of tip wear.



## INDUSTRIAL FLAT TIP

Uses T93F 93C Carbide pressed into a high grade stainless steel housing. A stainless steel insert is press behind the carbide to increase laminar flow and improve atomization. The insert also improves the life of the carbide because less pressure is required to achieve atomization.

5000 PSI (345 BAR)

Part No: 208-XXX

## FLAT TIP SAFETY GUARD

Fits all major manufacturers airless spray guns. Flat tips "lock" into cavity for positive alignment.

5000 PSI (345 BAR)

Part No: 205-999, 7/8" Thread size

Part No: 205-998, 11/16" Thread size



GPM	Fan Width - Inches										LPM
	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20		
0.05	107	207	307	407							.020
0.09	109	209	309	409	509	609					0.33
0.12	111	200	311	411	511	611					0.49
0.18	113	213	313	413	513	613	713	813			0.69
0.24	115	215	315	415	515	615	715	815			0.91
0.31	117	217	317	417	517	617	717	817	917		1.17
0.38		219	319	419	519	619	719	819	919		1.47
0.47		221	321	421	521	621	721	821	921		1.79
0.57		223	323	423	523	623	723	823	923		2.15
0.67		225	325	425	525	625	725	825	925		2.54
0.74			327	427	527	627	727	827	927		2.96
0.90			329	429	529	629	729	829	929		3.42
1.03			331	431	531	631	731	831	931		3.90
1.17			333	433	533	633	733	833	933		4.42
1.31			335	435	535	635	735	835	935		4.98
1.47			337	437	537	637	737	837	937		5.56
1.63			339	439	539	639	739	839	939		6.18
1.80			341	441	541	641	741	841	941		6.83
1.98			343	443	543	643	743	843	943		7.51
2.17				445	545	645	745				8.23
2.37				447	547	647	747				8.98
2.58				449	549	649	746				9.76
2.79				451	551	651	751				10.57
3.00				453	553	653	753				11.35
3.25				455	555	655	755				12.29
4.26				463	563	663	763				16.13
4.43				465	565	665	765				17.17
	5-10	10-15	15-20	20-25.5	25.5-30.5	30.5-35.5	35.5-40.5	40.5-46	46-51		



## STANDARD FLAT TIP

A full range of sizes with large fluid capacity. Sold in packs of 4 tips of the same size.

5000 PSI (345 BAR)

Part No: 205-XXX (4 pack)

Part No: 205-XXXT (each)

GPM	Fan Width - Inches										LPM
	2-4	4-6	6-8	8-10	10-12	12-14	14-16	16-18	18-20		
0.05	107	207	307	407							.020
0.09	109	209	309	409	509	609					0.33
0.12	111	200	311	411	511	611					0.49
0.18	113	213	313	413	513	613	713	813			0.69
0.24	115	215	315	415	515	615	715	815			0.91
0.31	117	217	317	417	517	617	717	817	917		1.17
0.38		219	319	419	519	619	719	819	919		1.47
0.47		221	321	421	521	621	721	821	921		1.79
0.57		223	323	423	523	623	723	823	923		2.15
0.67		225	325	425	525	625	725	825	925		2.54
0.74			327	427	527	627	727	827	927		2.96
0.90			329	429	529	629	729	829	929		3.42
1.03			331	431	531	631	731	831	931		3.90
1.17			333	433	533	633	733	833	933		4.42
1.31			335	435	535	635	735	835	935		4.98
1.47			337	437	537	637	737	837	937		5.56
1.63			339	439	539	639	739	839	939		6.18
	5-10	10-15	15-20	20-25.5	25.5-30.5	30.5-35.5	35.5-40.5	40.5-46	46-51		



## T93F ULTRA FINISH

Unique double-orifice atomizes the coating twice -- each time finer than the first, to achieve an ultra-fine finish. 25 fan pattern/orifice size combinations are available. Fits in standard flat tip guard, no special guard required.

5000 PSI (345 BAR)

Part No: 206-XXX

GPM	Fan Width - Inches						LPM
	2-4	4-6	6-8	8-10	10-12	12-14	
0.05	108	208	308	408			0.20
0.09	110	210	310	410	510		0.33
0.12	112	212	312	412	512	612	0.49
0.18	114	214	314	414	514	614	0.69
0.24					516	616	0.91
0.31					518	618	1.17
	5-10	10-15	15-20	20-25.5	25.5-30.5	30.5-35.5	

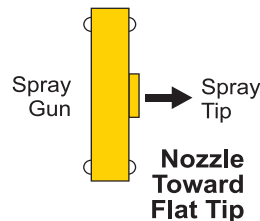
## T93F METERING ORIFICE

Insert a metering orifice between your gun and flat tip to get increased transfer efficiency, a softer spray pattern and spray at lower pressures. Turn your flat tips into fine-finish tips with a metering orifice. Each metering orifice is machined from brass and has solvent resistant o-rings so you don't have to use a standard flat tip gasket. Use a metering orifice that is .002" - .004" larger than the tip you are using. **Example: use a .015" metering orifice with a .013" tip.**

5000 PSI (345 BAR)

Part No: 101-XXX

DO NOT Use Tip Gasket



GPM	Size	LPM
0.05	.007	0.20
0.09	.009	0.33
0.12	.011	0.49
0.18	.013	0.69
0.24	.015	0.91
0.31	.017	1.17



## T93F GASKET

1/8" solvent proof gasket. 12 Pack. 5000 PSI (345 BAR)

Part No: 205-990



### Tip Extensions - Aluminum

Tip extensions give you extra reach for spraying soffits, high ceilings and reduce back fatigue when spraying floors and decks. Moving the spray head away from you also keeps you and your equipment cleaner. Includes T93R Tip Guard.

Tip Extensions, Aluminum - 4200 PSI (290 BAR) MWP	
Part No.	Description
110-212	10" w/ T93R Guard - 7/8" threads
110-232	10" w/ T93R Guard - 11/16" threads
110-213	15" w/ T93R Guard - 7/8" threads
110-233	15" w/ T93R Guard - 11/16" threads
110-214	20" w/ T93R Guard - 7/8" threads
110-234	20" w/ T93R Guard - 11/16" threads
110-215	30" w/ T93R Guard - 7/8" threads
110-235	30" w/ T93R Guard - 11/16" threads

### Tip Extensions - Stainless Steel

Manufactured from the highest quality stainless steel for high pressure applications

Airless Tip Extensions, Stainless Steel - 7,500 PSI MWP	
Part No.	Description
110-225	36" Stainless Steel extension
110-227	60" Stainless Steel extension



### Pole Extensions - Aluminum

Made from strong and lightweight aluminum alloy extrusions for spray or pressure roll applications. Smooth ribbed 1" (2.5cm) diameter for a sure, comfortable grip. Poles can be combined to create different lengths to suit your application. (Maximum length should not exceed 10.5' (3.2m))

Pole Extensions - Aluminum - 4200 PSI (290 BAR) MWP	
Part No.	Description
106-020	18" - 7/8" threads
106-021	18" - 11/16" threads
106-022	36" - 7/8" threads
106-023	36" - 11/16" threads
106-024	72" - 7/8" threads
106-025	72" - 11/16" threads



### Adjustable Angle Spray Head

Attach to your tip extension pole or direct to your spray gun to spray at a variety of angles. 260 degrees of rotation allows you to quickly and safely adapt to nearly any spray application.

Airless Swivel Head - 4200 PSI (290 BAR) MWP	
Part No.	Description
101-515	Swivel Head - 7/8" Threads
101-520	Swivel Head - 11/16" Threads



### 90° Angle Adapter

Attach between your spray gun and extension pole to improve comfort. Ideally suited for overhead spraying such as ceilings and trusses.

Airless 90° Adapter - 4200 PSI (290 BAR) MWP	
Part No.	Description
106-041	90° Adapter - 7/8" Threads
106-042	90° Adapter - 11/16" Threads



### Tip Filters

Airless Tip Filters - 4200 PSI MWP	
Part No.	Description
120-320	60 mesh
120-321	100 mesh

### High Pressure Carbon Steel Nipples - 5000 PSI WP

TriTech Part No.	Description
120-225	1/4" NPT (M) x 1/4" NPT (M)
120-226	1/4" NPT (M) x 3/8" NPT (M)
120-227	3/8" NPT (M) x 3/8" NPT (M)
120-228	3/8" NPT (M) x 1/2" NPT (M)
120-229	1/2" NPT (M) x 1/2" NPT (M)

### High Pressure Swivel Unions - 5000 PSI MWP

TriTech Part No.	Description
120-233	1/4" NPT (M) x 1/4" NPSM (F)
120-234	1/4" NPT (M) x 3/8" NPSM (F)0
120-266	3/8"NPT(M) x 1/4"NPS(F)
120-235	3/8" NPT (M) x 3/8" NPSM (F)
120-236	3/8" NPT (M) x 1/2" NPSM (F)5

### High Pressure Plugs - 7500 PSI MWP

TriTech Part No.	Description
120-237	1/4" NPS (M)
120-238	3/8" NPS (M)
120-239	1/2" NPS (M)

### High Pressure Gun & Hose Swivel - 7500 PSI MWP

TriTech Part No.	Description
120-240	1/4" NPS (M) x 1/4" NPSM (F)

### High Pressure Gun & Hose Swivel - 5000 PSI MWP

TriTech Part No.	Description
120-250	1/4" NPS (M) x 1/4" NPS(F)
120-266	3/8" NPT(M) x 1/4" NPS(F)
120-275	1/4" x 1/4" ball Valve (3600PSI)

### High Pressure Airless Hose Whips 1/8" I.D. 5000 PSI MWP

TriTech Part No.	Description
400-101	1/8" I.D. x 3' F&M
400-103	1/8" I.D. x 5' F&M
400-105	1/8" I.D. x 15' FBE
400-106	1/8" I.D. x 25' FBE
400-107	1/8" I.D. x 50' FBE

### High Pressure Airless Hose Whips 3/16" I.D. 3300 PSI MWP

TriTech Part No.	Description
400-118	3/16" I.D. x 3' F&M
400-120	3/16" I.D. x 5' F&M

### High Pressure Airless Hose 3300 PSI MWP

TriTech Part No.	Description
400-121	1/4" I.D. x 5' F&M
400-116	1/4" I.D. x 25' FBE
400-114	1/4" I.D. x 50' FBE
400-110	3/8" I.D. x 50' FBE

### High Pressure Airless Hose

Part No.	Description	Pressure
400-125	1/4" I.D. x 50' FBE	6170 PSI
400-128	3/8" I.D. x 50' FBE	5600 PSI
400-130	3/8" I.D. x 50' FBE	8000 PSI
400-132 FF	1/2" I.D. x 50' FBE	7200 PSI

F&M = Female one end + male one end

FBE = female both ends

### Pump Maintenance

TriTech Part No.	Description
400-010	TriTec32 oz. Bottle
400-005	TriLube 8 oz. Bottle

## Carbon Steel Nipples

Typically used to connect two lengths of hose together, either of the same diameter or when connection hoses of different diameters.



## Swivel Unions

Typically used to connect a larger or smaller diameter hose to either your pump outlet fitting or to your spray gun.



## Plugs

Typically used to Close up a fluid outlet on our pump manifold or to cap a hose end.



## Swivel Connections

Used to connect a hose to a pump outlet or between a hose and spray gun.



## Airless Fluid Hose

Manufactured to meet the requirements of demanding work environments. Tough Urethane cover resists abrasion and a special bonding process helps keep these hoses flexible and reduce coiling and kinking. Spring guards help prevent kinking at the connections of your pump and gun.



## Cleaning and Maintenance

These products are chemically engineered to clean, lubricate and protect your spray systems. Use daily for cleaning and maintenance

