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### **FOCUS**

The power of airless and the control of XVLP built into one versatile sprayer.



### **ELITE**

Lightweight, gas-powered sprayer, for small to medi-um-sized jobs.



### 7 POWRLINER

A broad line of pavement and turf marking equipment for all size projects.



### **CAPSPRAY**

Maximize productivity and profit with these light-weight, portable sprayers.



### **POWRBEAST**

Heavy-duty gas-powered direct immersion sprayer for large-scale jobs.



### LAZYLINER

Take a load off and increase your pavement and turf marking production.



### **IMPACT**

Durable electric airless sprayers built with smart features that make an Impact.



### **POWRTWIN**

For large scale residential, commercial and industrial applications.



### **ACCESSORIES**

Titan offers a full range of airless accessories for a full range of applications.

Contact one of our dependable Country Importer or call our dedicated customer service team for more information.

Visit us on the web at:

titantool-international.com

Service Department

Customer.Service-PF@wagner-group.com

**ADDRESS** 

J. Wagner GmbH

Otto-Lilienthal-Str. 18 88677 Markdorf



### **Features:**

### **HIGH PRODUCTIVITY**

XVLP Spraying Sysrtem has the productivity of an airless using a

### **PROFESSIONAL FINISH**

Provides a professional XVLP-style finish.

### **10X THE LIFE**

Than a hand held airless sprayer.

### **WIDE PATTERN**

Adjust your spray pattern from 1 to 14 inches and quickly change from a horizontal to vertical pattern with the turn of the nozzle.

### **QUICK-CHANGE SYSTEM**

Change your coating or application on the fly.

### **ERGONOMIC HANDLE**

Comfortable to carry plus easy to wrap hose and store gun.

SPECIFICATIONS	FOCUS 500	FOCUS 700
Voltage	230 V / 50 Hz	230 V / 50 Hz
Power consumption	0.7 kW	1.4 kW
Atomizing Output	220 W	300 W
Container Volume	1000 ml	1000 ml
Air Hose		5 m
Power Cable	4 m	4 m
Weight	2.3 kg	8 kg
	PART-NO.	PART-NO.
	2358454	2335642

### **XVLP SPRAYING SYSTEM**



### Focus 500

Spray paints, lacquers and even stains with just one tool.Quickly and easily change spraying material in just one step. Ideally suited to small and medium sized projects\*.

### Focus 700

With only one device you are able to spray paints, laquers and even stains. Quick and easy change of materials and paints in just one step. Optimal suited for small and medium sized projects up to 50 m<sup>2</sup>.

### Front ends

The flexible front ends can be changed quick and easy with just a few moves. Thanks to the plug'n'spray technology you are well prepared for every project.



Focus 700







WALLFINISH	FINEFINISH
Recommended for emulsions and acrylic paints	Recommended for stains
4.1 mm X-Speed tip	1.8 mm round nozzle
1400 ml plastic container	1000 ml stainless steel container
Emulsion feed tube	Standard feed tube; 2x feed tube filter fine
Optional	Optional
PART-NO.	PART-NO.
2335659	2335657
	Recommended for emulsions and acrylic paints 4.1 mm X-Speed tip 1400 ml plastic container Emulsion feed tube  Optional  PART-NO.



### **Features:**

### **POWERFUL ATOMIZATION**

Atomizes coatings with little or no thinning.

### **HIGH TRANSFER EFFICIENCY**

Ranges up to 90%.

### **DUAL AIR FILTRATION**

An automotive type air filter on the atomizing air side. (Available on 95, 105 and 115 models)

### PRE-FILTER

On both atomizing air and cooling air sides.

### **BUILT-IN TOOLBOX**

For needles, nozzles, air caps and nozzle wrench.

### **BUILT-IN CUP HOLDER**

Also serves as docking station for Transfer Pump accessory.

### **DIRTY FILTER WARNING LIGHT**

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



### Capspray 105

Note: Capspray units include one (1) Titan HVLP gun.

SPECIFICATIONS	CAPSPRAY 105
Voltage	230 V~, 50/60 Hz
Max. current consumption	9.0 A
Acceptance capacity	1836 W
Max. air ram pressure 0.55 bar RPM	21 000 RPM
Weight	15 kg
Mains cable	3 m
Container capacity	11
Nozzle set	No. 4 (1.8 mm)
Max. permissable coating temperature	43° C
Typical coating flow rate	0.35 l/min
Gun included	Maxum II HVLP Gun with 9 m Air Hose
CONFIGURATIONS	PART-NO.
	276047

Maxum II Gun PART-NO. 0524041

Capspray 105

Larger projects involving heavier-bodied coatings





### **Features:**

### FIELD SERVICEABLE FLUID SECTION

1-piece UHMWPE polyethelene packings and no cylinder to wear out.

### **DURALIFE BRUSHLESS HE MOTOR**

- ► For Impact 540—1140
- Optimized for every tip size and every painter's technique.

### **DURALIFE BRUSHLESS HE MOTOR**

- ► For Performance 1650e
- ▶ No pressure fluctuation, X-Lock anti-theft and resettable gallon counter and timer.

### **AUTOOILER**

- ▶ Standard on all 440 and larger models.
- ▶ Deliver oil to the packings with the push of a button.



SPECIFICATIONS	IMPACT 400	IMPACT 440	IMPACT 540	IMPACT 740	IMPACT 1040	IMPACT 1640
Max. Delivery	1.6 l/min	2.0 l/min	2.3 l/min	3.0 l/min	4.5 l/min	5.0 l/min
Max. Tip Size (1-Gun)	0.021" (0.53 mm)	0.023" (0.58 mm)	0.024" (0.61 mm)	0.029" (0.73 mm)	0.034" (0.86 mm)	0.039" (0.99 mm)
Max. Operating Pressure	207 bar	221 bar				
Motor	1.0 kW	1.035 kW	1.035 kW	1.725 kW	1.955 kW	2.19 kW
CONFIGURATIONS	PART-NO.	PART-NO.	PART-NO.	PART-NO.	PART-NO.	PART-NO.
Skid	2413461	0532035A				
HighRider			0532031	0532032	0532033	2413451





Impact 440



### Impact 400

Dependable productivity, plain and simple. Powerful performance at an affordable price, This small pump is perfectly suited for residential, property maintenance, and small commercial applications. Works with stains, lacquers, enamels, latex, and other low and medium viscosity coatings.

### Impact 440

The Impact 440 sprays of stains, lacquers, enamels and latex.

### Impact 540

Superior performance and reliability thanks to DuraLife Brushless HE Motor. Works with stains, lacquers, enamels and latex. Larger displacement pump delivers performance unparalleled in its class. Works with stains, lacquers, epoxies, latex and block fillers

### Impact 740

Larger displacement pump delivers performance unparalleled in its class. Works with stains, lacquers, epoxies, latex and block fillers.

### Impact 1040

Largest displacement pump delivers performance unparalleled in its class. Works with latex, enamels, epoxies, dry fall, elastomeric and block fillers.

### Impact 1640

The 1640 is our most powerful electric unit, ideal for large constructions sites for filler and paint applications.

## **ELITE** 3500

0,75 **GPM** 

Recommended for stains, lacquers, enamels, latex and block fillers

### **▶** PermaStroke Technologie

Continuously stroking system eliminates deadband, delivering consistent coverage

No piston or packings to wear or replace

Lifetime warranty on fluid pump

Proven Technology with a 50 year history of pumping paint

### **▶** FlatLine Pulsation Dampener

Eliminates all pressure fluctuations in the system

### **▶** Extremely Rugged & Durable

### **▶** Permastroke Technology

No piston, packings or cylinders to wear out

One-piece inlet and outlet valves

100% field serviceable

Cartridge style valves make repair simple, fast and inexpensive. Complete Valve Kit (0537903) includes inlet and outlet valve.





### Elite 3500

The Titan Elite 3500 is a gas-powered, sealed hydraulic paint sprayer that offers a lifetime of durability. The Elite 3500 uses the revolutionary PermaStroke Technology that has no piston, packings or clutch to replace, and is backed by the Elite lifetime fluid pump warranty. The Elite 3500 is a versatile direct drive sprayer that delivers a consistent finish and is easy to operate and is field serviceable, keeping contractors on the job.

SPECIFICATIONS	ELITE 3500	
Max. Delivery	0.75 GPM	
Max. Tip Size	0.27"	
Max. Operating Pressure	3300 PSI	
Gallons Per Week	50–100	
Engine	120cc Honda GX 120	
Gun Included	RX-Pro	
CONFIGURATIONS	PART-NO.	
High Rider	0537012	
Low Rider	0537013	



### PowrBeast 7700

The PowrBeast 7700 delivers extreme durability and the power to spray heavy bodied coatings finishing large residential or commercial jobs with ease. Take a step up in power delivering 2.0 gallons per minute means you can connect up to 4 guns and keep a larger crew spraying.

SPECIFICATIONS	POWRBEAST 7700 GAS POWERED	POWRBEAST 7700 ELECTRIC
Max. Operating Pressure	228 bar	250 bar
Weight	81 kg	85 kg
Max. delivery	7.6 l/min	6 l/min
Max. Tip Size (1 Gun)	0.047"	0.043"
Max. Tip Size (2 Guns)	0.033"	0.031"
Max. Tip Size (3 Guns)	0.027"	0.023"
Max. Tip Size (4 Guns)	0.023"	0.021"
Engine/Motor	196 CC, 5.6 Hp, 4.1 kW	3.1 kW Brushless AC
Includes	RX Pro Gun, SC+6 517 Tip, 15m x 1/4" Hose	S-3 Gun, SC6+ 527 Tip, 15m x 3/8" Hose
CONFIGURATIONS	PART-NO.	PART-NO.
	0537005	0537003

HYDRAULIC PISTON PUMP

## POWRBEAST 7700

7,6 / 6 I/min

Recommended for up to 500 gallons per week

### **▶** HydraStroke Technology

Extremely efficient digitally-driven hydraulics with only one moving part

Delivers the power to spray light to extremely heavy-bodied coatings

The system is optimized to reduce heat extending its duty cycle

Simplified pump assembly for easier service

### ■ Intelligent Design Styling

Optimized cooling system

Shroud directs maximum air flow

Radiator-style active cooling hydraulic tank

Large 12" pneumatic tires make it easier to move around job sites

### **▶** Severe Service Fluid Section

Long and slow stroking piston maximizes power and durability

Proven Titan technology with 35 years in the field

Field serviceable with easy to remove/ replace fluid section



### POWRTWIN 4900 / 6900 PLUS

4,2 / 8,52 l/min

Recommended for up to 250 / 400 gallons per week.

### **▶** Slow-Stroking Hydraulic Piston

Maximizes the life of the fluid section.

### **▶** Accurate Pressure Control

Ranges from 25 to 250 bar.

### **▶** Durable

Longest stroking portable sprayer in the market.

### **▶** Convertible

Easy, tool-free convertibility for projects where gas engines are not permitted.

2.0 HP Electric Converto Kit (506-719) sold separately.

### **Additional features:**

### **▶** Belt Guard

Easy access for converting from gas to electric.

### **▶** Speeflo HydraDrive

Smooth, slow-stroking hydraulic drive provides extreme power and reliability.





### PowrTwin 4900 Plus / 6900 Plus

Designed and built for contractors who are serious about completing large scale painting projects quickly and profitably. The PowrTwin Plus pumps are ideal for professionals who want the slow-stroking power and maximum durability that only a Powrtwin Plus can deliver.

SPECIFICATIONS	4900 PLUS	6900 PLUS
Max. Operating Pressure	228 bar	228 bar
Max. Tip Size (1 Gun)	0.031"	0.050"
Max. Tip Size (2 Guns)	0.028"	0.033"
Max. Tip Size (3 Guns)	0.022"	0.023"
Max. Volume Flow	4.2 l/min	8.52 l/min
CONFIGURATIONS	PART-NO.	PART-NO.
Electric Version	290032 (230 V)	-
Gas Version	290012	290013

Convertokit for conversion to electrical operation: PowrTwin 4900 Plus - Part.No. 0290321A (230 V) PowrTwin 6900 Plus - Part.No. 0290321A (230 V)



### PowrTwin 6900 / 12000 Plus DI

The PowrTwin DI units with submersed foot valve create the most efficient siphon system on the market today allowing the spraying of very heavy coatings. Additionally, our EZ swing frame makes this the most efficient and convenient to use gas hydraulic system in the market today. PowrTwin 12000 Plus DI is the flagship of the line is recommended for very large scale projects where up to 6 guns may be needed, or application of very heavy coatings.

SPECIFICATIONS	6900 PLUS DI	1200 PLUS DI
Max. Operating Pressure	228 bar	248 bar
Max. viscosity	50.000mPa s	65.000mPa s
Max. volume flow	6.6 l/min	11.9 l/min
Max. Tip Size (1 Gun)	0.041"	0.059"
Max. Tip Size (2 Guns)	0.029"	0.040"
Max. Tip Size (3 Guns)	0.021"	0.034"
Max. Tip Size (4 Guns)	0.017"	0.030"
Max. Tip Size (5 Guns)	-	0.026"
CONFIGURATIONS	PART-NO.	PART-NO.
Electric Version	290029 (230 V)	290034 (400 V)
Gas Version	290021	290023

HYDRAULIC PISTON PUMP

### POWRTWIN 6900 / 12000 PLUS DI

7,6 I/min

Recommended for large scale projects.

### **▶** Direct Immersion

The 6900 Plus DI has a submerged foot valve which you allows you to siphon heavy viscosity coatings.

### **▶** Power Multiple Spray Guns

The 12000 Plus DI has an industry leading 11.9 I/min giving it the ability to power up to 6 spray guns.

### **■** Easy to Convert

Easily convert to gas or electric power without any tools.

### **▶** Belt Guard

Easy access for converting from gas to electric.

### **► EZ Swing Frame**

Allows for less spillage during paint changes and lower height (and center of gravity) of unit for easy transportation.





### Hydraulic pump (p. 23 - 27)

Titan offers multiple PowrLiners that incorporate hydraulic pump technology for heavy-duty, long-term use on medium, large and giant scale striping projects.

### **SPEEFLO HYDRADRIVE**

- Reliable, smooth, slow-stroking hydraulic drive greatly extends the operational life of the sprayer
- External-hydraulic fluid porting with NEW, upgraded fittings allows for quick troubleshooting and simplified maintenanc
- SAE o-ring fitting and precision rod alignment ensure maximum pump life

#### **SEVERE SERVICE 900 PUMP**

- Cylinder and piston rod are tempered with a proprietary heattreating process that increases pump life up to 150% longer than competitive pumps
- Self-adjusting packings prevent over-tightening and help prevent premature wear
- Foot valve removes easily for faster cleaning and easy maintenance
- Reversible inlet and outlet seats have twice the lifespan of ordinary outlet seats and extra large ball valves ensure efficient pump operation and longer unit life
- ▶ Heavy-duty prime/spray valve ensures consistent, increased flow and faster pump priming

### Mechanical pump (p. 22; 26-27)

Titan's clutch-driven PowrLiners are a perfect entry level striper for smaller and medium-sized striping projects.

### **DURABLE FLUID SECTION**

- ▶ Patented, one-piece modular pump housing design makes routine service quick and easy — lasts up to 30% longer than competitive line stripers
- One-piece, self-adjusting static packings with 5 lip wiper last up to 50% longer; lifetime cylinder warranty means you spray more and worry less
- Exclusive fluid section design requires no cylinder; fewer wear parts reduces maintenance cost
- Access and clean the ball valves without damaging packings or removing fluid section
- Stainless steel rotating ball valves keep debris from sticking to minimize downtime and maximize performance
- Reversible inlet and outlet seats last twice as long as standard seats

### **RELIABLE GAS ENGINE**

- Proven engine technology
- Quiet operation
- Easy starting

# HYDRAULIC PUMP TECHNOLOGY THE SPRAYERS OF CHOICE

These high-performance, heavy-duty paint sprayers use longstroke, slow-cycling hydraulic piston technology for economical operation and dependable, long-term line spraying. The sprayers of choice for serious contractors with large-scale contractors.



### **PowrCenter**

Designed with convenient and easy-touse controls with features like tip holder, 12 V-phone charging port and cup holder.

(Phone, charger and cup not included.)



### Speeflo HydraDrive Smooth, slow-stroking hyd

Smooth, slow-stroking hydraulic drive provides extreme power and reliability.



### Severe Service 900 Pump

Cylinder and piston rod are tempered with a proprietary heat-treating process that increases pump life 150% over competitive pumps. And self-adjusting packings resist over-tightening and help prevent premature wear.



### SmartArm

Built to pivot and lift, making line adjustments and transportation quick and easy.



### **DeadLock Handlebars**

Easily adjust handlebars on three planes; in and out, up and down and pivot forward or back

# POWRLINER 3500

2,8 I/min

Recommended for medium-sized projects on all parking lots and athletic fields.

### **▶** PermaStroke Technologie

Continuously stroking system eliminates deadband delivering consistent lines.

No piston or packings to wear or replace

Proven Technology with a 50 year history of pumping paint

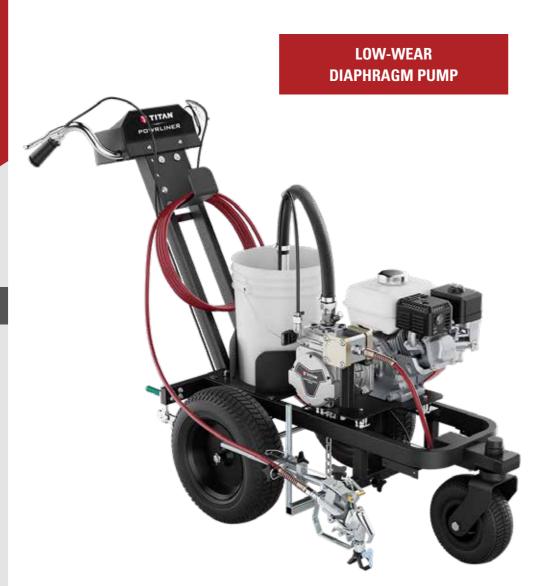
### **▶** FlatLine Pulsation Dampener

Eliminates all pressure fluctuations in the system

- **▶** Extremely Rugged & Durable
- **▶** Delivers a Perfectly Straight Line



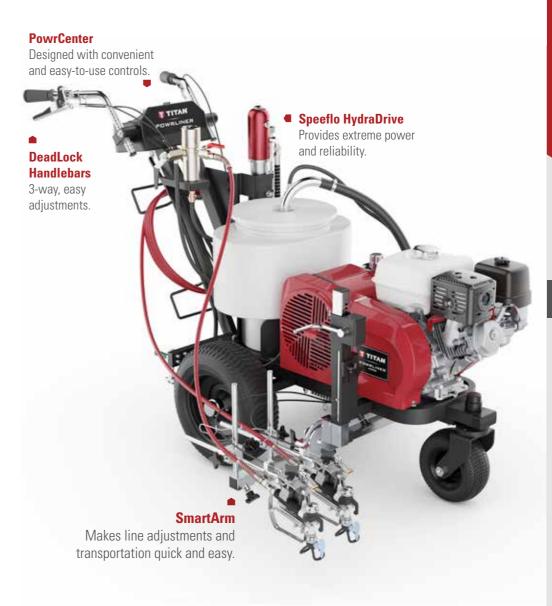
Der PowrLiner 3500 wird mit der RX-80 Airless Spritzpistole geliefert.



### PowrLiner 3500

The PowrLiner 3500 was developed specifically for continuous daily use on asphalt, sports line marking and grassed areas delivering a spray pattern just like a hydraulic pump. It's the perfect line marking machine for companies looking for a middle class sprayer. It's more suited to jobs where a hydraulic pump wouldn't be considered economical.

SPECIFICATIONS	POWRLINER 3500	
Max. Delivery	2.8 l/min	
Max. Tip Size - 1-Gun	0.027" (0.686 mm)	
Max. Operating Pressure	227 bar	
Weight	87 kg	
Engine - Gas	120 cm³ Honda Motor; 2.98 kW (4 PS); with Low-Oil Alert	
PART-NO.	0537015	



### PowrLiner 4955

Designed and built for contractors who are serious about completing medium to large scale striping projects quickly and profitably. PowrLiner 4955 is the first step in hydraulic stripers where power and long-term, heavy duty operation are the difference between a business that makes money and one that does not.

SPECIFICATIONS	POWRLINER 4955	
Max. Delivery - Gas	5.7 l/min	
Max. Delivery - Electric	4.2 l/min	
Max. Tip Size - 1-Gun	0.038" (0.965 mm)	
Max. Tip Size - 2-Guns	0.028" (0.711 mm)	
Max. Operating Pressure	227 bar	
Engine - Gas	120 cm³; Honda Motor; 2.98 kW (4 PS); with Low-Oil Alert	
PART-NO.	0290052H	

HYDRAULIC PISTON PUMP

### POWRLINER 4955

5,7 I/min

Recommended for full-time duty on parking lots and athletic fields.

### **■** SmartArm

Can be positioned to spray on left, right, front or rear of striper.

### **▶** Precise Pressure Control

From 27 to 227, for spraying lightbodied coatings all the way up to low- VOC striping paints.

### ▶ Heavy-Duty Frame

Epoxy-finished frame resists harsh solvents and corrosion.

### **▶** Second Gun Kit

Complete with S-3 gun, hose and tip kit for wider or dual lines.

### **▶** 45 Liter Paint Hopper

### ▶ Pneumatic Tires

or shock absorption.

### **▶** Convenient Hose Rack

Keeps hose conveniently stored on the rear of the striper.

### **Electric Convertibility**

■ Electric Converto Kit (230 V)
0290117A

Easy, tool-free convertibility from gaspower to electric power for projects where gas engines are not permitted.

For use only with PowrLiner 4950 and 4955.

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FULL LINE CATALOGUE | titantool-international.com FULL LINE CATALOGUE | titantool-international.com

# **POWRLINER** 6955/8955

8,5 / 9,5 I/min

Recommended for large scale, full-time duty on airports, roads, parking lots and athletic fields.

### **■** SmartArm

Can be positioned to spray on left, right, front or rear of striper.

- **▶** Elektric-Start
- **▶ 12 V** power outlet

### **▶** Precise Pressure Control

From 27 to 227 bar, for spraying light-bodied coatings all the way up to low-VOC striping paints.

### **▶** Heavy-Duty Frame

Epoxy-finished frame resists harsh solvents and corrosion.

### **▶** Second Gun Kit

Complete with S-3 gun, hose and tip kit for wider or dual lines.

### **■ 45 Liter Paint Hopper**

### **▶** Pneumatic Tires

Highway-rated bearings on wheels.

### **▶** Convenient Hose Rack

Keeps hose conveniently stored on the rear of the striper.

### Additional Features:

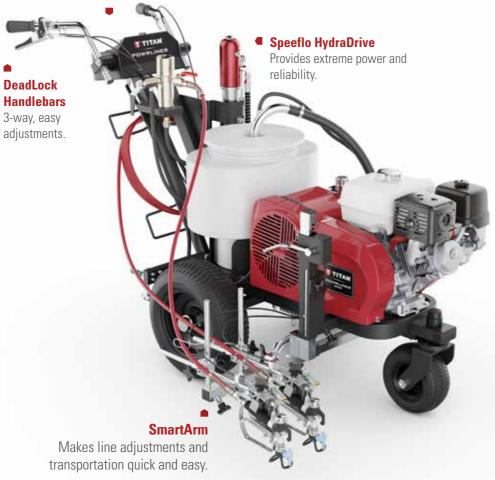
**▶** Low Oil Alert

All three large PowrLiners include S-3 Stainless Steel spray gun with premium TR¹ line striping tip.

### **PowrCenter**

Designed with convenient and easy-to-use controls.

### **ELECTRIC-START**



### PowrLiner 6955/8955

Larger projects require more power and output. PowrLiner 6955 and 8955 line stripers are the workhorse machines of the industry, designed for ease of use and simple operation on major projects that require maximum performance with minimum downtime and maintenance.

SPECIFICATIONS	POWRLINER 6955	POWRLINER 8955
Max. Delivery - Gas	8.5 l/min	9.5 l/min
Max. Delivery - Electric		
Max. Tip Size - 1-Gun	0.050" (1.27 mm)	0.054" (1.372 mm)
Max. Tip Size - 2 Guns	0.033" (0.838 mm)	0.038" (0.965 mm)
Max. Operating Pressure	227 bar	227 bar
Engine - Gas	160 cm³; Honda Motor; 4.04 kW (5.5 PS); 100 W; with Low-Oil Alert	200 cm³; Honda Motor; 4.78 kW (6.5 PS); 100 W; with Low-Oil Alert
PART-NO.	0290053H	0290054H

### **TECHNICAL DATA - LINE STRIPERS**







### LazyLiner Elite

- 200-Watt lamp coil charging system
- Engine protection bumper bar
- ► Heavy-duty pneumatic tires (16" x 6.5")
- Multi-position seat (forward/back, side to side)
- ▶ Height adjustable foot pedals
- **▶** Compatible with PowrLiner 2850–8955



### LazyLiner Pro

- Standard pneumatic tires (16" x 4.5")
- Multi-position seat (forward/back, side to side)
- ▶ Height adjustable foot pedals
- Compatible with PowrLiner 2850—8955

SPECIFICATIONS	LAZYLINER ELITE	LAZYLINER Pro
Engine - Gas	211 cm³ Subaru OHV/OHC	169 cm <sup>3</sup> Subaru OHC
Start	Pull or Electric	Pull
Speed - Forward	0 - 19 km/h	0 - 19 km/h
Speed - Reverse	0 - 11 km/h	0 - 11 km/h
PART-NO.	0290040H	0290041H

LazyLiner tray, hitches and bumpers are sold separately. See page 14 for details.

# LINE STRIPER USEFUL ACCESSORIES







Second Gun Kit



### WindGuard Spray Shield 0290623

Spray shield protects spray pattern from wind, minimizing overspray. Works well when applying diluted athletic field marking paints. Adjustable for easy "on the fly" line width changes – (10, 15 oder 20 cm) and is easily removed from sprayer.

- Attaches to any Titan PowrLiner and most competitive models
- Spring loaded shields promote forgiveness on uneven surfaces
- Lightweight only 2,5 kg

### HandiBead Bead Dispenser 0290953A

Apply glass beads with consistency and accuracy. Eliminates hand tossing glass beads on stop bar or crosswalk applications.

- ▶ Adjustable diffuser can disperse material up to 38 cm wide
- Includes 3 nozzles (small, medium and large)

### Second Gun Kit

These gun kits come complete with mounting bracket, airless gun, 1,8 m x  $\frac{1}{4}$ " hose and line striping tip. Mounts on either side of 4950, 6950 and 8950 PowrLiner.

DESCRIPTION	PART-NO.
S-3 Gun Kit	759-138

### Glass Bead Dispensing Systems

Includes hopper, hose and dispenser.

DESCRIPTION	PART-NO.
1-Gun Kit (10 - 15 cm)	424-826
2-Gun Kit (10 - 15 cm)	424-836
1-Gun Kit (30 cm)	424-840
2-Gun Kit (30 cm)	424-841
Add a Second Dispenser to your 1-Gun Kit Second Dispenser with Hose (10 - 15 cm)	424-816

Compatible with: 4950, 4955, 6950, 6955, 8950, 8955, 4900XLT, 6900XLT and 8900XLT. LazyLiner and PowrLiner sold separately.

LINE STRIPER ACCESSORIES LINE STRIPER ACCESSORIES

### SureTrak Floating Gun Kit 759-120

Keeps the gun at the proper height from the surface for perfect lines over rough terrain.

- Works great on pavement, grass and turf
- Attaches to PowrLiner 4950, 4955, 6950, 6955, 8950 and 8955





SureTrak Floating Gun Kit

LazyLiner Tray

### LazyLiner Tray

Use this attachable tray system as an option for carrying around additional items.

► For use on the LazyLiner Pro and Elite

DESCRIPTION	PART-NO.
LazyLiner Pro Tray (must be added bumper 0290646Z)	0290645Z
LazyLiner Elite Tray	0290645Z
LazyLiner Elite Tray (for use with LazyLiners equipped with Honda Engine	2413480

### Striper Add-On Accessories

RECOMMENDED GUNS				
DESCRIPTION	PART-NO.			
RX 80 (2-Finger-Grip; incl. tip)	0538008			
RX 80 (4-Finger-Grip; incl. tip)	0538007			
RX Pro (2-Finger-Grip; incl. tip)	0538022			
S-3 Gun; incl. tip	0550060			

UPGRADES	
DESCRIPTION	PART-NO.
45-Liters Hopper	759-130
Polyethylene 19-Liter Pail Cover	759-147
Turf Kit for PowrLiners 4955–8955	759-155
LinePainter	750-150
Cleaning Kit	10-500-P
PointerLine Visor	424-620
Hopper for PL 3500	0341267
20-Liters Hopper	0341266
Piston lube 0.12 I	0314481
Piston lube 0.24 I	0314480
Piston lube 0.94 l	0700926
Coolflo hydraulic oil 0.94 l	0430362
Coolflo hydraulic oil 3.78 l	0430361

### SmartArm Assembly 0290382

Built to make line adjustments and transportation quick and easy.

- ▶ Pivots down for spraying and up for transportation/storage
- Locks in at any angle for curb striping
- Adjust gun height (fan pattern) up/down with the turn of a lever
- Automatically centers spray arm for easy set-up
- Graduated to return to your preferred spray position





SmartArm Pivot System SmartArm Lift System

### Hitches and Bumpers

DESCRIPTION	KOMPAKT	PRO	ELITE	
DESCRIPTION		PART-NO.		
PowrLiner 2850		0290043Z	0290043Z	
PowrLiner 3500		537935	537935	
PowrLiner 4950, 4900xlt, 6900xlt, 8900xlt	0290047Z	0290047Z	0290047Z	
PowrLiner 6950, 8950	0290048Z	0290048Z	0290048Z	
PowrLiner 4955, 6955, 8955		0290180	0290180	
Graco 3900 und Up	0290050Z	0290050Z	0290050Z	
Bumper / Engine Protection Bar		0290646Z	Included	

The drivers are not shipped with a hitch; use chart to identify which hitch to

# ENGINEERED FOR PERFECT LINES

### The Industry's Best Performing Fan Pattern

- Sprays razor sharp lines
- Consistent line width from the first gallon to the last

### Longest Lasting Striping Tip in the Market

- Uniform film build for the life of the tip
- ▶ Less wasted paint equals more profit

### New Easy-to-Read Tip Sizes

■ 421= 4" (10 cm) wide line (at 15 cm above the surface) with a 0,021" (0,533mm) orifice



TR¹ Line Striping Tip

### TR1 Line Striping Tips 697-XXX

			ORIFICE SIZE (INCHES)												
_	INCHES	MM	.013	.015	.017	.019	.021	.023	.025	.027	.029	.031	.035	.039	.043
	2	51	213	215	217	219									
FAN PATTERN WIDTH	4	102	413	415	417	419	421	423	425	427	429	431	435	439	443
띮	6	152		615	617	619	621	623	625	627	629	631	635	639	643
PAT	8-10	203-254					821	823	825	827	829	831	835	839	843
Z	Flow (GPM)		0,18	0,24	0,31	0,39	0,47	0,57	0,67	0,78	0,91	1,03	1,32	1,64	1,99
ш	Flow (LPM)		0,68	0,91	1,17	1,47	1,78	2,15	2,53	2,95	3,44	3,89	4,99	6,20	7,52

Maximum Working Pressure: 5000 PSI (34,5 MPa)

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### RX-80 AIRLESS GUN

- Comfort Grip: Ergonomic design brings added comfort
- **▶** Longer Life Packing Kit: Lasts longer with improved performance
- Onboard Tools: Smart tools that make jobsite life easier
- Comes with two or four-finger trigger
- ► Pressure rated at 3600 PSI (24.8 MPa)

DESCRIPTION	PART-NO.
RX-80 Airless Gun, Four-Finger without Tip	0538009
RX-80 Airless Gun, Two-Finger without Tip	0538014
RX-80 Airless Gun, Four-Finger with TR <sup>1</sup>	0538005
RX-80 Airless Gun, Two-Finger with TR <sup>1</sup>	0538006
RX-80 Airless Gun, Four-Finger with SC-6+	0538007
RX-80 Airless Gun, Two-Finger with SC-6+	0538008
RX-80 Airless Gun, Four-Finger, Hose and Tip Kit with TR1*	0538010
RX-80 Airless Gun, Four-Finger, Hose and Tip w/ SC-6+*	0538011
RX-80 Airless Gun, Hose and Tip Kit (8-pk)	2403960
RX-80 Repair Kit	0538215

<sup>\*</sup>Includes additional 3' whip hose and a 2-finger trigger.



- Ultra-light Trigger: 30% lighter than the competitors trigger pull decreasing fatigue.
- ▶ FingerPrint Grip: Customize the grip to comfortably fit any painter's hand.
- ▶ Infinity Packing: 2X the gun life by reversing the seat and changing the ball.
- Onboard Tools: Smart tools that make jobsite life easier
- Comes with both two and four-finger trigger
- Pressure rated at 3600 PSI (24,8 MPa)

DESCRIPTION	PART-NO.
RX-Pro Airless Gun with TR <sup>1</sup> Tip	0538020
RX-Pro Gun, Hose, Whip & Tip Kit	0538022
RX-Pro Gun, Hose & Tip Kit (8-pk)	0538030
RX-Pro Gun, Hose, Whip & HEA Tip Kit	0538033
RX-Pro Ball Valve	0538221
RX-Pro Seat	594-033
RX-Pro Packing Seal Assy.	0538204A





### FingerPrint Grip

Customizable to your hand size.

DESCRIPTION	PART-NO.
Small	0538217
Medium	0538218
Large	0538219

### RX-APEX AIRLESS GUN

- All-Day Trigger: 28% lighter trigger pull force and 74% less hold force.
- ▶ FingerPrint+ Grip: Fully adjustable grip delivers maximum customization.
- ▶ Infinity Packing: 2X the gun life by reversing the seat and changing the ball.
- ▶ Free-Flow Swivel: Only direct feed airless gun with built-in swivel.
- Comes with two-finger trigger
- ▶ Pressure rated at 5000 PSI (34,5 MPa)

DESCRIPTION	PART-NO.
RX-Apex, Non-Filtered Airless Gun with TR1 Tip	0538070
RX-Apex, Filtered Airless Gun with TR¹ Tip	0538075
RX-Apex, Non-Filtered Airless Gun, Hose & TR1 Tip Kit	0538072
RX-Apex, Non-Filtered, High Pressure Airless Gun, Hose & TR¹ Tip Kit	0538073
RX-Apex, Filtered Airless Gun, Hose & TR1 Tip Kit	0538076
RX-Apex, Filtered Airless Gun, Hose & TR1 HEA Tip Kit	0538077



### S-SERIES: SPRAY SPECIALIZED COATINGS WITH EASE

### S-3 Airless Gun

- In-handle filter
- Easy four-finger trigger pull
- 1/4" swivel reduces hose kinks
- ► Pressure rated at 3900 PSI (26,9 MPa)

DESCRIPTION	PART-NO.
S-3 Gun with TR1 Tip	0550060
S-3 Gun, Hose and Tip Kit	0550065
S-3 Repair Kit	550-275

### S-7 Airless Gun

- In-handle filter
- **■** Easy four-finger trigger pull
- ▶ Pressure rated at 7700 PSI (53,1 MPa)
- ▶ Includes 517 TR¹ high pressure, heavy-duty reversible tip and guard
- Available in two swivel sizes, swivel reduces hose kinks

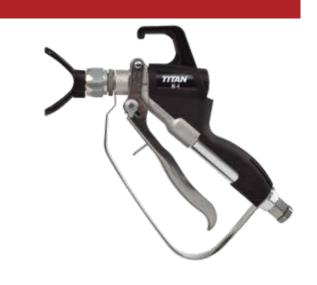
DESCRIPTION	PART-NO.
S-7 Gun with 1/4" Swivel	550-260
S-7 Gun with 3/8" Swivel	550-270
S-7 Repair Kit	550-276

### FOR HEAVY AND HGH PRESSURE COATINGS

### M-4 / M-8 Mastic Guns

- ▶ Straight line fluid passage allows max flow rate
- Angled handle for increased comfort
- Adjustable needle packing prolongs the life of critical wear parts
- Swivel allows freedom of movement without hose kinking
- Lightweight metal construction

DESCRIPTION	PART-NO.
M-4 Mastic Gun	0289013
M-8 Mastic Gun	0289014



# THE INDUSTRY LEADER IN TIP TECHNOLOGY

Airless spray tips are a key component to the successful operation of an airless spray system. They define the spray pattern, control the flow, atomize the coating and ultimately tell the pump how hard it must work. A proper understanding of airless tips is critical to the success of any airless application.



### Tip Characteristics

It is important to remember that the orifice size, in conjunction with the fan-width, determines the spray characteristics of the tip.

### Tip Wear

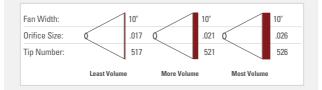
When beginning a project, choosing the right tip size and fan width will determine both coating consumption and production time. If the tip size is wrong — either by choice or through wear — mil thicknesses will be too heavy and the finish will be unprofessional.

The spray pattern chart demonstrates what happens as a tip wears. As wear occurs, the pattern size decreases and the orifice size increases. You will have to make more passes to cover the same area. There is no standard rate of tip wear due to the variation of the abrasiveness of all coatings.

### Examples for Understanding Airless Tips

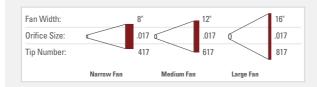
#### xample A:

The larger the orifice with the same fan width, the greater the volume of paint applied to the area.



### Example B

The larger the fan width with the same orifice means the same amount of material is being applied over a greater area. The result is less volume of paint per square cm.



### How a Tip Fan Pattern Typically Wears

SC-6+ WITH 517 TIP											
	SPRAY PATTERN WIDTHS										
New 517	New 517   Worn to 419   Worn to 321										
		•	•								
	FLOW	RATES									
.31 gpm (1.17 lpm)	.39 gpm (1.47 lpm)	.47 gpm (1.78 lpm)	.57 gpm (2.15 lpm)								
	FLOW RATE	INCREASE									
0 %	26 %	52 %	84 %								
	1										

TR¹ WITH 517 TIP  SPRAY PATTERN WIDTHS										
New 517	Worn to 519	Worn to 521	Worn to 523							
	FLOW	RATES								
.31 gpm (1.17 lpm)	.39 gpm (1.47 lpm)	.47 gpm (1.78 lpm)	.57 gpm (2.15 lpm)							
	FLOW RATE	INCREASE								
0%	26%	52%	84%							

# PREMIUM TR<sup>1</sup> REVERSIBLE TIP

- The best overall performing tip in the industry
- ▶ Fan pattern stays wider longer
- An orifice that outlasts competitive tips delivering consistent film thickness and less wasted paint
- ▶ Fits all Titan and most other industry spray gun guards

### **Proven Results in a 100 Gallon Test**

Titan TR1 Tip vs. The Competitor's Premium Tip





**5 15 25 50 100** Gallons

Titan's TR¹ tip has a consistently wide fan pattern and an orifice that outlasts the competition making it the best performing tip in the industry.

5 15 25 50 100 Gallons

Fan pattern does not stay wide as long as the TR<sup>1</sup>.

### TR1 Tips 695-XXX

						ORIFICE	SIZE (I	NCHES)			
	INCHES	ММ	.009	.011	.013	.015	.017	.019	.021	.025	.027
	2–4	51-102									
WIDTH	4–6	102-152	209	211	213	215	217				
₹	6–8	152-203		311	313	315	317				
EN EN	8–10	203-254		411	413	415	417				
F	10-12	254-305			513	515	517	519	521	525	
S	8–10 10–12 12–14 Flow	305–356									627
Æ	Flow (GPM)		0.09	0.12	0.18	0.24	0.31	0.39	0.47	0.67	0.78
	Flow (LPM)		0.34	0.45	0.68	0.91	1.17	1.47	1.78	2.53	2.95

Maximum Working Pressure: 5000 PSI (34.5 MPa)





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### TR1 High Pressure Tips 696-XXX

				ORIFICE SIZE (INCHES)																		
	INCHES	MM	.007	.009	.011	.013	.015	.017	.019	.021	.023	.025	.027	.029	.031	.033	.035	.037	.039	.043	.045	.055
	2-4	51-102	107	109	111	113	115	117	119													
	4–6	102-152		209	211	213	215	217	219	221	223	225	227									
-	6–8	152-203		309	311	313	315	317	319	321	323	325	327	329	331	333	335	337	339			
WIDT	8–10	203-254		409	411	413	415	417	419	421	423	425	427	429	431	433	435		439	443	445	455
- 2	10-12	254-305		509	511	513	515	517	519	521	523	525	527	529	531	533	535	537	539	543	545	555
벁	12-14	305-356		609	611	613	615	617					627									655
A	14–16	356-406						717	719	721	723	725	727		731	733	735					
Z A Z	16–18	406-457						817	819	821							835	837	839	843		
"	18–20	457-508									923	925	927		931			937				
	Flow (GPM)		0.05	0.09	0.13	0.18	0.24	0.31	0.39	0.47	0.57	0.67	0.78	0.91	1.03	1.17	1.32	1.40	1.64	1.99	2.18	3.26
	Flow (LPM)		0.19	0.34	0.45	0.68	0.91	1.17	1.47	1.78	2.15	2.53	2.95	3.44	3.89	4.42	4.99	5.29	6.20	7.52	8.24	12.32
N /	avimum M	Jorlina Dra	oouro	. 7700	DCI /	-2 1 N	IDa)															

Maximum Working Pressure: 7700 PSI (53.1 MPa)

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AIRLESS TIP TECHNOLOGY AIRLESS TIP TECHNOLOGY





Perfect for interior and exterior residential and commercial wall spraying.



### The Right Mix For Production 330-XXX

				ORIF	ICE SIZ	E (INC	HES)	
	INCHES	MM	,011	,013	,015	,017	,019	,021
I	4-6	102-152	211	213				
PATTERN WIDTH	6–8	152-203	311	313				
<u> </u>	8-10	203-254	411	413	415	417		421
Ě	10-12	254-305			515	517	519	521
₹	12-14	305–356			615	617	619	621
¥ Y	Flow (GPM)		0.09	0.12	0.18	0.24	0.31	0.47
	Flow (LPM)		0.34	0.45	0.68	0.91	1.17	1.79

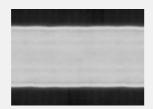
Maximum Working Pressure: 5000 PSI (34,5 MPa)

## HEA HIGH EFFICIENCY A I R L E S S.

### **Revolutionary Low Pressure Technology**

- Optimized to spray all architectural paints and coatings at 1,000 psi at production speed
- Decreases overspray up to 55% allowing contractors to spray more
- ▶ Less pressure equals less stress extending pump life and extending time between repacks
- Two times the life of a standard reversible tip
- Patented design

### **Highly Efficient Fan Pattern**





Latex paint through a standard 517 tip at 1,000

Latex paint through a HEA 517 tip at 1,000 PSI

- ▶ Feathered edge provides consistent coverage
- More forgiving pattern that decreases runs and drips
- ▶ Less kickback when triggered providing more control and less overspray
- ► Fits all industry standard guards

### **Maximize the Performance of your HEA Tip**



**HIGH QUALITY SC-6+ REVERSIBLE TIP** 

- The industry's longest-lasting orifice
- Up to 22% wider fan pattern
- ▶ Fits all Titan and most industry standard guards

### SC-6+ Synergy Fine Finishing Tips

	INCHES	ММ	ORIF	CE SIZ	E (INC	HES)
_	ПИСПЕЗ	IVIIVI	.008	.010	.012	.014
Ē	4–6	102-152	208	210	212	214
3	6–8	152-203	308	310	312	314
H	8–10	203-254	408	410	412	414
Ă	10-12	254-305		510	512	
<b>FAN PATTERN WIDTH</b>	12-14	305-356			612	
Ε	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)

### SC-6+ Widespray Tips

Ę	INCHES	ММ		ORIFICE SIZE (INCHES)										
8			.019	.021	.023	.025	.027	.029	.031	.033	.035	.037		
FAN PATTERN WIDTH	24–26	610– 660	1219	1221	1223	1225	1227	1229	1231	1233	1235	1237		
N PAT	Flow (GPM)		0.39	0.47	0.57	0.67	0.78	0.91	1.03	1.17	1.32	1.47		
FA	Flow (LPM)		1.47	1.78	2.15	2.53	2.95	3.44	3.89	4.42	4.99	5.56		
1000	inama \A/a.rlei	na Dranai	res EUU	n DCI /2/	1 E MDa	1								

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Maximum Working Pressure: 5000 PSI (34.5 MPa)

### SC-6+ Tips 662-XXX

	INCHES	ORIFICE WIDTH (INCHES)																				
	INCHES	IVIIVI	.007	.009	.011	.013	.015	.017	.019	.021	.023	.025	.027	.029	.031	.033	.035	.039	.043	.045	.051	.055
	2–4	51-102	107	109	111	113	115	117														
	4–6	102-152	207	209	211	213	215	217	219	221	223	225	227	229	231	233	235					
픁	6–8	152-203	307	309	311	313	315	317	319	321	323	325	327	329	331	333	335					
WIDTH	8–10	203-254	407	409	411	413	415	417	419	421	423	425	427	429	431	433	435	439	443	445	451	455
	10-12	254-305		509	511	513	515	517	519	521	523	525	527	529	531	533	535	539	543	545	551	555
Ë	12-14	305–356		609	611	613	615	617	619	621	623	625	627	629	631	633	635	639	643	645	651	655
FAN PATTERN	14–16	356-406							719	721					731		735					
¥	16–18	406-457								821					831							
	Flow (GPM)		0.05	0.09	0.13	0.18	0.24	0.31	0.39	0.47	0.57	0.67	0.78	0.91	1.03	1.17	1.32	1.64	1.99	2.18	2.80	3.26
	Flow (LPM)		0.19	0.34	0.45	0.68	0.91	1.17	1.47	1.78	2.15	2.53	2.95	3.44	3.89	4.42	4.99	6.20	7.52	8.24	10.58	12.32
Max	imum Worki	na Pressure.	5000 P	\$1/34.5	MPa)																	



\*Assumes consistent application method

AIRLESS TIP TECHNOLOGY NOTES

### A GUARD FOR EVERY TIP

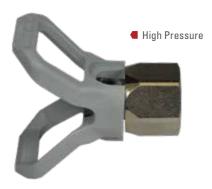
Titan tip guards are designed to maximize airflow with minimal overspray. With a guard for every tip and the universal fitting which matches most industry standard guns we have you covered.



### No Build Guard (7/8") 0289228

Aerodynamic dimple design allows for better airflow and less paint build up. Seal cavity on safety guard has large "flats" for quick and easy installation of seal

- Rotate guard without loosening from gun
- No tools needed for installation
- Interchangeable with most industry spray guns
- ▶ Pressure rated at 5000 PSI (34.5 MPa)



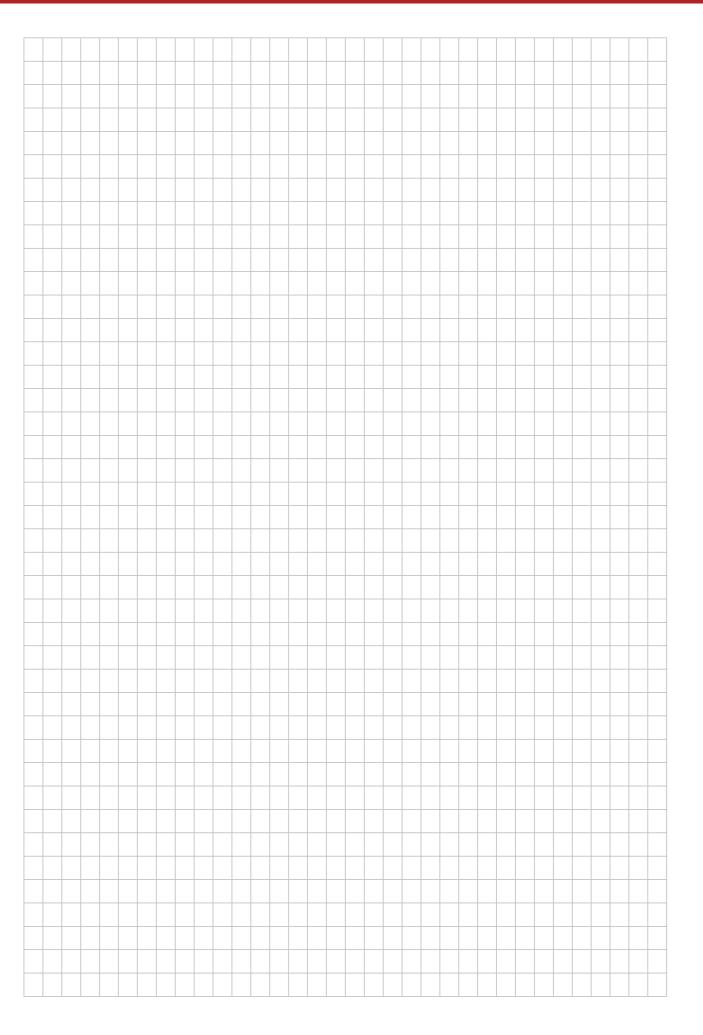
### High Pressure Tip Guard (7/8") 661-027

- ▶ Interchangeable with most industry spray guns
- ▶ Pressure rated at 7700 PSI (53 MPa)



### Seals

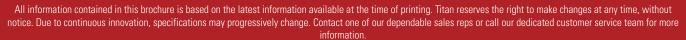
DESCRIPTION	PART-NO.
Metal Retainer	651-040
Black Seal, Latex	651-042
White Seal, Solvent Resistant	651-020
White Seal, Solvent Resistant (6-pack)	661-021
Seal and Retainer Kit, Solvent Resistant (5-pack)	661-020
Seal and Retainer Kit, Solvent Resistant (12-pack)	651-060
Gasket Kit, 1/8" (12-pack)	711-612A
Gasket Kit, 1/16" (12-pack)	711-606







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