

INTRODUCING

TITAN[®]

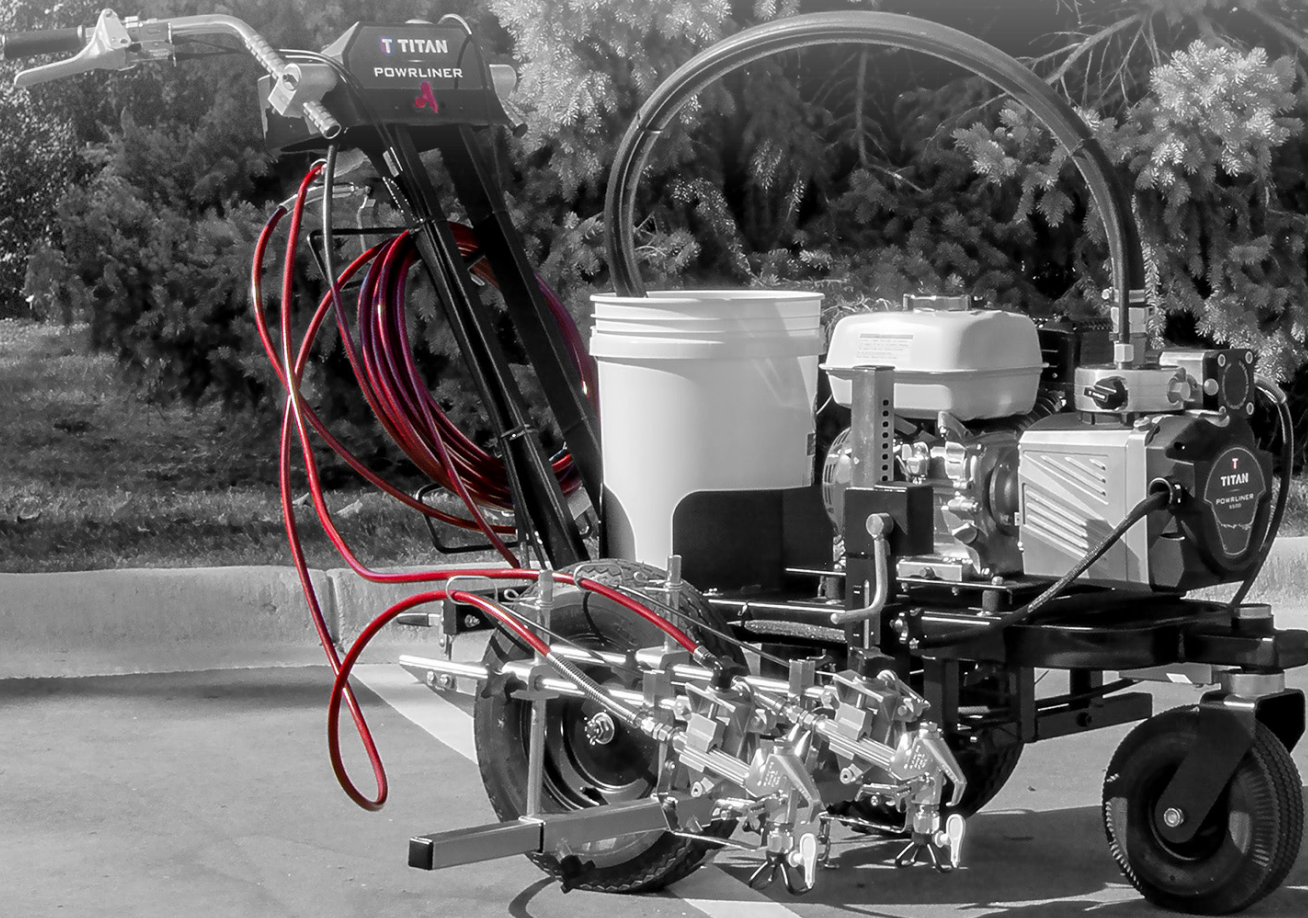
POWRLINER[™]

3500 / 3500S / 5500

SEALED HYDRAULIC LINE STRIPERS



SCAN FOR PRODUCT
DETAILS, VIDEOS
AND RESOURCES



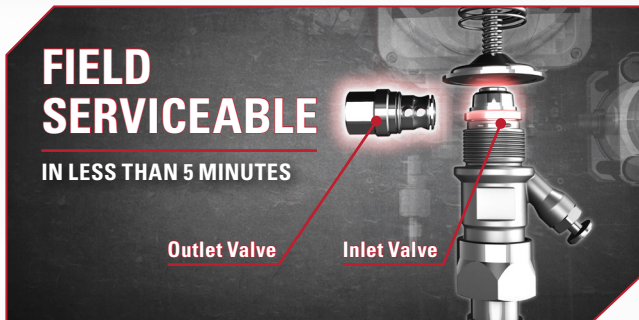
POWRLINER™ SERIES

PROFESSIONAL STRIPING EQUIPMENT TO LEAVE YOUR MARK IN ALL THE RIGHT PLACES

The Titan PowrLiner Series of sealed hydraulic line stripers deliver sharp and consistent line quality on a variety of surfaces including concrete, parking lots, and athletic fields. Featuring the revolutionary PermaStroke Technology™, which has no piston, packings, cylinders or clutch to replace and backed by the WearGuard® Elite Lifetime Fluid Pump Warranty, it is simple to operate and field serviceable, keeping contractors on the job.

PERMASTROKE TECHNOLOGY

Elite performance and ultimate durability.



UNBEATABLE PERFORMANCE

- Delivers consistent pressure and zero hour glassing for an ideal spray pattern
- Easy priming guaranteed every time through the Sureflo™ Pusher Valve
- Provides ideal fan patterns at pressures from 300 to 3300 psi, including small and large spray tip sizes
- Ultra smooth operation and consistency guaranteed with FlatLine Pulsation Dampener™

UNMATCHED DURABILITY AND RELIABILITY

- Offers peace of mind with PermaStroke Technology, no pistons, packings, or cylinders to wear out and no clutch to replace
- Quickly field serviceable, change out the cartridge-style **inlet and outlet valves** in less than 5 minutes with common tools
- Protected by Titan's WearGuard® Elite Lifetime Fluid Pump Warranty

SMART DESIGN

Built with features to make jobsite life easier.

POWRLINER 3500 & 3500S

- Upgrade to the 3500S model which features a second gun dedicated for stenciling
- Convenient Dashboard features tip tray and cup holder
- Reduce operator fatigue with Titan's swing-back handle design
- One-gun stripers recommended for medium-sized projects

POWRLINER 5500

- Innovative pivoting and lifting SmartArm™ Gun Mount makes line adjustments and transportation a breeze
- Infinitely adjustable DeadLock Handlebars provide a custom and comfortable hand position for any contractor
- Convenient Dashboard features pressure control knob, tip tray, and cup holder
- Two-gun striper recommended for medium to large projects

LEAVE YOUR MARK IN THE RIGHT PLACES

- Curbs
- Parking Lots
- Athletic Fields
- Intersections
- Airports
- Crosswalks

WHY POWRLINER?

- Sharp lines
- Easy to operate
- Field serviceable
- Low maintenance costs
- Easy and fast cleanup
- Optimized user comfort

CUSTOMIZE YOUR POWRLINER STRIPER

SPRAY GUNS	
DESCRIPTION	PART NO.
RX-80™ 4-finger Gun w/HEA Tip	538005
RX-80 2-finger Gun w/HEA Tip	538006



RX-80 4-finger Gun with HEA Tip

AIRLESS HOSES	
DESCRIPTION	PART NO.
1/4" x 50' 3300 psi	316-505

SPRAY TIPS & ACCESSORIES	
DESCRIPTION	PART NO.
TR¹ Striping Tip *	697-xxx
No Build Tip Guard *	0289228A
Tip Seat and Seal Kit (5 pack)	661-020



TR¹ Line Striping Tip

FILTERS	
DESCRIPTION	PART NO.
White 60 Mesh (2-pack)	0089958B

LINE STRIPER ACCESSORIES	
DESCRIPTION	PART NO.
Paint Hopper (12 gallons)	759-130
LineSite Laser	0290175A
Bead Dispenser, 1-Gun Kit w/ Hopper, 4–6" Line Width	424-826
Bead Dispenser, 2-Gun Kit w/ Hopper, 4–6" Line Width	424-836
Bead Dispenser Bracket Kit (required for Bead Dispenser)	290181
Ball Hitch Kit / Hitch Bracket (required for LazyLiner™)	537935
LazyLiner Elite	0290040H
LazyLiner Pro	0290041H
HandiBead™ Bead Dispenser	0290953A
WindGuard™ Spray Shield	290623
Stencil Gun Kit PowrLiner 3500	2418165
SmartArm Kit PowrLiner 5500	290382



No Build Tip Guard



White 60 Mesh Filters (2-pack)

STENCIL KIT 2	
INCLUDES	PART NO.
39" (99 cm) Handicap	290933
12" (30 cm) No Parking	
12" (30 cm) Numbers 0–9	
4" (10 cm) Visitors	



Stencil Kits

STENCIL KIT 3	
INCLUDES	PART NO.
42" (105 cm) Straight and Curved Arrows	290934
39" (99 cm) Handicap	
12" (30 cm) Numbers 0–9	
4", 12" (10, 30 cm) No Parking	
4", 12" (10, 30 cm) Fire Lane	
4" (10 cm) Reserved	
4" (10 cm) Visitors	



WindGuard Spray Shield

REPLACEMENT VALVES	
DESCRIPTION	PART NO.
Inlet Valve (PL 3500 / 3500S)	2393043
Inlet Valve (PL 5500)	2411377
Outlet Valve (PL 3500/3500S/5500)	2413371
Inlet and Outlet Valve Repair Kit (PowrLiner 3500/3500S)	537903
Inlet and Outlet Valve Repair Kit (PowrLiner 5500)	2419852



HandiBead Bead Dispenser

*Included with each PowrLiner 3500, 3500S, and 5500. LS-10 Liquid Shield is provided in a 4 ounce trial bottle.

LUBRICANTS AND CLEANERS	
DESCRIPTION	PART NO.
Liquid Shield™ 1 Quart*	314-482

STENCIL KIT 1	
INCLUDES	PART NO.
39" (99 cm) Handicap	290932



LazyLiner Pro



LazyLiner Elite

POWRLINER 3500 / 3500S

FEATURE MAP

SWING BACK DESIGN

Increases operator leverage and reduces fatigue

DASHBOARD

Convenient features include tip holder and cup holder

SUREFLO™ PUSHER VALVE

For easy priming every time

HEAVY-DUTY FRAME

Resists harsh chemicals and corrosion

PERMASTROKE TECHNOLOGY

No piston or packings to replace and only has two field serviceable wear parts

HONDA® GX120 ENGINE

- Exceptionally quiet
- Smooth performance with lower vibration
- Low oil alert prevents engine seizure

FLATLINE PULSATION DAMPENER™

Eliminates pressure fluctuations for perfect, crisp lines

NO-SPILL PUMP FILTER

Vertical design retains coating during removal for no mess

LARGE 16" PNEUMATIC TIRES

Increases portability and makes traveling over rough surfaces easier

RX-80™ GUN WITH PREMIUM 419 STRIPING TIP

POWRLINER 3500S

DEDICATED STENCIL GUN

Dedicated second gun makes stenciling quick and easy

ADD OPTIONAL RIDE-ON LAZYLINER™ DRIVER

Finish jobs up to four times faster and increases operator comfort



	POWRLINER 3500	POWRLINER 3500S
SPECIFICATIONS		
MAX DELIVERY	0.75 gpm (2.8 lpm)	0.75 gpm (2.8 lpm)
MAX OPERATING PRESSURE	3300 psi (22.8 MPa)	3300 psi (22.8 MPa)
MAX TIP SIZE (1-GUN)	0.027"	0.027"
WEIGHT	192 lbs (87 kg)	201 lbs (91 kg)
UPC	024964265350	024964297542
PART NUMBER	0537015A	2417440A

POWRLINER 5500

FEATURE MAP

DEADLOCK HANDLEBARS

Infinitely adjustable in 3-planes for perfect comfort level

DASHBOARD

Convenient and easy-to-use, including the pressure control knob, tip holder, and cup holder

HEAVY-DUTY FRAME

Stronger, more durable, and longer lasting

ADD OPTIONAL RIDE-ON LAZYLINER™ DRIVER

Finish jobs up to four times faster and increases operator comfort



LARGE 16" PNEUMATIC TIRES

Increases portability and makes traveling over rough surfaces easier

STRIPING GUNS

Two RX-80™ guns with premium 419 TR! striping tips

PERMASTROKE TECHNOLOGY™

No piston or packings to replace and only has two field serviceable wear parts

FLATLINE PULSATION DAMPENER™

Eliminates pressure fluctuations for perfect, crisp lines

NO-SPILL PUMP FILTER

Vertical design retains coating during removal for no mess

SUREFLO™ PUSHER VALVE

For easy priming every time

HONDA GX160 ENGINE

- Exceptionally quiet
- Smooth performance with lower vibration
- Low oil alert prevents engine seizure

ADJUSTABLE ENGINE MOUNT PLATE

Optimizes weight distribution for walk-behind or LazyLiner use

SMARTARM™

Pivots and lifts, making line adjustments and transportation quick and easy

POWRLINER 5500 w/ SMARTARM

SPECIFICATIONS	
MAX DELIVERY	1.25 gpm (4.7 lpm)
MAX OPERATING PRESSURE	3300 psi (22.8 MPa)
MAX TIP SIZE (1-GUN)	0.036"
MAX TIP SIZE (2-GUNS)	0.025"
WEIGHT	227 lbs (103 kg)
UPC	024964309986
PART NUMBER	2468737

FREQUENTLY ASKED QUESTIONS

WHAT IS THE PURPOSE OF THE FLATLINE PULSATION DAMPENER?

It eliminates all pressure fluctuations to avoid hour glassing in the system, providing smooth operation and perfectly crisp, straight lines.

ARE THESE LINE STRIPERS FIELD SERVICEABLE?

Yes. Their one piece, cartridge-style inlet and outlet valves make repairs simple, fast and less expensive.

CAN I USE THESE LINE STRIPERS WITH A LAZYLINER?

Yes. By simply attaching a ball hitch kit (537935) to the line striper, you can add a ride-on LazyLiner driver, allowing you to complete jobs up to four times faster and increasing operator comfort.

WHAT IS THE SMARTARM FEATURE?

The SmartArm makes gun height adjustments repeatable and easy. It also pivots vertically, making it easier to transport the striper to/from your jobsite. PowrLiner 5500 (2468737) includes this convenient feature.

WHAT IS PERMASTROKE TECHNOLOGY?

It is a sealed hydraulic system with no electronics which delivers top performance using small or large tip sizes at pressures from 300 to 3300 psi. There is no piston, packings, cylinder, or clutch to wear or burn out.

CAN THESE LINE STRIPERS BE STORED WITH EITHER MINERAL SPIRITS OR HOT SOLVENTS?

Yes. After flushing the fluid path, either mineral spirits or hot solvents can safely remain in the unit.

WHAT MATERIALS ARE COMPATIBLE WITH THESE LINE STRIPERS?

These stripers can apply both latex (water-based) and solvent-based coatings.

POWRLINER 3500 / 3500S FAQs

WHAT IS THE DIFFERENCE BETWEEN THE POWRLINER 3500 AND 3500S?

The PowrLiner 3500S includes two guns, which operate independently. Its primary gun stripes crisp lines while the dedicated second gun makes stenciling quick and easy.

CAN I CONVERT AN EXISTING POWRLINER 3500 INTO A POWRLINER 3500S?

Yes. Simply add a dedicated stenciling gun kit (2418165) to your PowrLiner 3500.

POWRLINER 5500 FAQs

CAN I USE THE POWRLINER 5500 WITH TWO GUNS?

Yes. The PowrLiner 5500 includes two guns, which operate independently or concurrently.

WHAT IS THE PURPOSE OF THE ADJUSTABLE ENGINE MOUNT PLATE ON THE POWRLINER 5500?

It optimizes weight distribution of the engine and pump on the cart frame. Slide the mounting plate back to make the cart more maneuverable in walk-behind applications. Slide forward to make the cart more stable when driving with a LazyLiner.



INCLUDES AN **ELITE LIFETIME WARRANTY**
ON THE HYDRAULIC FLUID PUMP

TITANWEARGUARD.COM

Titan delivers unmatched quality and we are not afraid to stand behind our work with the best and longest warranty in the industry including a four-year manufacturer's defect. If you ever need help, contact your nearest dealer or service center and we will take care of the job so you can stay focused on spraying.



titantool.com

Titan Tool

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