

INTRODUCING

TITAN[®]

POWRLINER[™]

3500 / 3500S / 4500

SEALED HYDRAULIC LINE STRIPERS



SCAN FOR PRODUCT
DETAILS, VIDEOS
AND RESOURCES



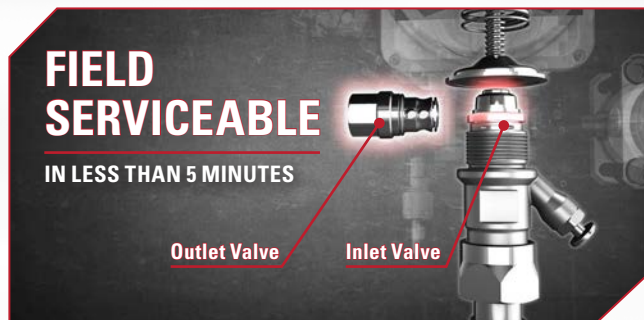
POWRLINER™ SERIES

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 PowrCenter™ 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 4500

- 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 PowrCenter™ 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/TR¹ Tip	538005
RX-80 2-finger Gun w/TR¹ Tip	538006



RX-80 4-finger Gun with TR¹ 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 *	289228
Tip Seat and Seal Kit (5 pack)	661-020



TR¹ Line Striping Tip

FILTERS	
DESCRIPTION	PART NO.
White 60 Mesh (2-pack)	89958

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 4500	290382



No Build Tip Guard



White 60 Mesh Filters (2-pack)

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

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

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



WindGuard Spray Shield

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	



HandiBead Bead Dispenser

REPLACEMENT VALVES	
DESCRIPTION	PART NO.
Inlet Valve (PL 3500 / 3500S)	344700
Inlet Valve (PL 4500)	2411377
Outlet Valve (PL 3500/3500S/4500)	2413371
Inlet and Outlet Valve Repair Kit (PowrLiner 3500/3500S)	537903
Inlet and Outlet Valve Repair Kit (PowrLiner 4500)	2419852



Stencil Kits

*Included with each PowrLiner 3500, 3500S, and 4500. LS-10 Liquid Shield is provided in a 4 ounce trial bottle.



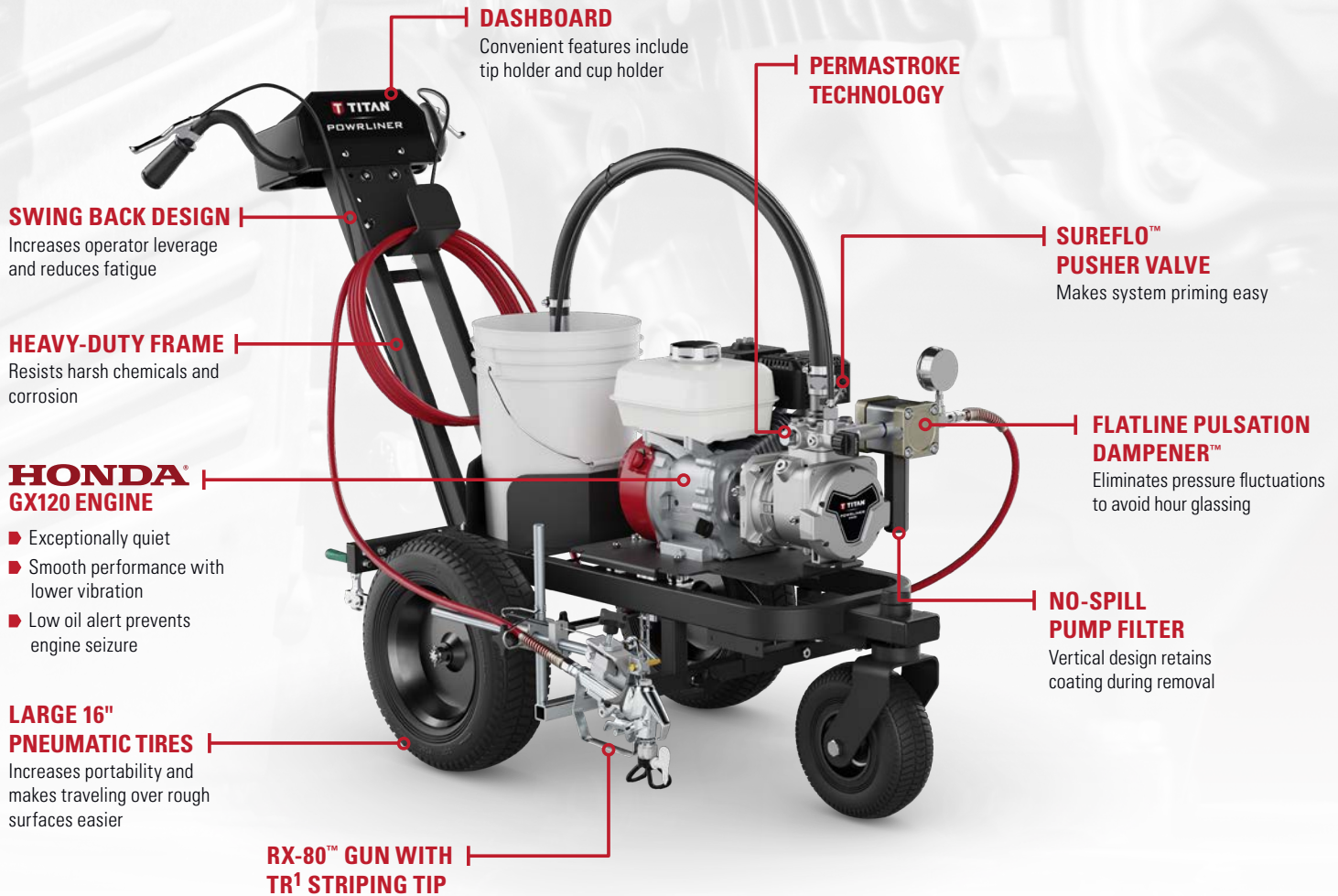
LazyLiner Pro



LazyLiner Elite

POWRLINER 3500 / 3500S

FEATURE MAP



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	537015	2417440

POWRLINER 4500

FEATURE MAP

DEADLOCK HANDLEBARS

Infinitely adjustable in 3-planes

POWRCENTER™ DASHBOARD

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

PERMASTROKE TECHNOLOGY™

HEAVY-DUTY FRAME

Resists harsh chemicals and corrosion

FLATLINE PULSATION DAMPENER™

Eliminates pressure fluctuations to avoid hour glassing

ADD OPTIONAL RIDE-ON LAZYLINER™ DRIVER

Finish jobs up to four times faster and increases operator comfort



NO-SPILL VERTICAL PUMP FILTER

Vertical design retains coating during removal

LARGE 16" PNEUMATIC TIRES

Increases portability and makes traveling over rough surfaces easier

SUREFLO™ PUSHER VALVE

Makes system priming easy

STRIPING GUNS

Two RX-80™ guns with premium 419 TR¹ striping tips

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 4500 STANDARD	POWRLINER 4500 w/ SMARTARM
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SPECIFICATIONS	POWRLINER 4500 STANDARD	POWRLINER 4500 w/ SMARTARM
MAX DELIVERY	1.25 gpm (4.7 lpm)	1.25 gpm (4.7 lpm)
MAX OPERATING PRESSURE	3300 psi (22.8 MPa)	3300 psi (22.8 MPa)
MAX TIP SIZE (1-GUN)	0.036"	0.036"
MAX TIP SIZE (2-GUNS)	0.025"	0.025"
WEIGHT	222 lbs (101 kg)	227 lbs (103 kg)
UPC	024964298594	024964298587
PART NUMBER	2407313	2407312

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 consistent line quality.

ARE THESE LINE STRIPERS FIELD SERVICEABLE?

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

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 4500 (2407312) 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 4500 FAQs

CAN I USE THE POWRLINER 4500 WITH TWO GUNS?

Yes. The PowrLiner 4500 includes two guns, which operate independently or concurrently.

WHAT IS THE PURPOSE OF THE ADJUSTABLE ENGINE MOUNT PLATE ON THE POWRLINER 4500?

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.

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.



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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