

POWRLINER[™]

3500 72V

BATTERY-POWERED, SEALED HYDRAULIC LINE STRIPER



SCAN FOR PRODUCT DETAILS, VIDEOS AND RESOURCES



POWRLINER 3500 72V

BATTERY-POWERED, SEALED HYDRAULIC LINE STRIPER

The Titan PowrLiner 3500 72V delivers even better lines than our gas-powered stripers thanks to the new Honda® battery technology that greatly reduces vibration. 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

Powered by HONDA BATTERY POWER, GAS PERFORMANCE



HONDA eGX MOTOR

- Brushless DC motor is reliable and durable
- Extremely quiet performance lets you extend work hours
- Greatly reduces vibration compared to gas-powered units for ultra smooth lines



LITHIUM-ION BATTERY PACK

- Removable battery means no plugging the sprayer into an outlet
- Swappable battery means no down time in the field (second battery sold separately)
- Less than one hour recharge time

CUSTOMIZE YOUR POWRLINER STRIPER

SPRAY GUNS		
DESCRIPTION	PART NO.	
RX-80™ 4-finger Gun w/517 Tip	538005	
RX-80 2-finger Gun w/517 Tip *	538006	

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

SPRAY TIPS & ACCESSORIES	
DESCRIPTION	PART NO.
Line Striping Tip *	697-xxx
No Build Tip Guard *	289228
Tip Seat and Seal Kit (5 pack)	661-020

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
HandiBead™ Bead Dispenser	0290953A
WindGuard [™] Spray Shield	290623
Stencil Gun Kit	2418165

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



RX-80 4-finger
Gun with 517 Tip





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Tip Guard

White 60 Mesh Filters (2-pack)

REPLACEMENT VALVES	
DESCRIPTION	PART NO.
Inlet Valve	344700
Outlet Valve	2413371
Inlet and Outlet Valve Repair Kit	537903

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

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

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

BATTERY ACCESSORIES		
DESCRIPTION	PART NO.	
Battery *	2445452	
Battery Charger (US-Plug) *	2445453	

^{*}Included with each PowrLiner 3500 72V. LS-10 Liquid Shield is provided in a 4 ounce trial bottle.



WindGuard Spray Shield



HandiBead
Bead Dispenser



Stencil Kits



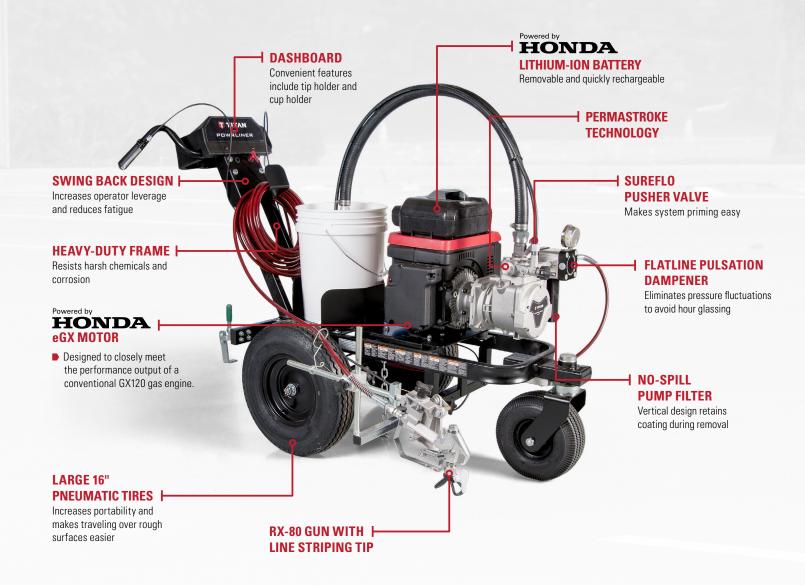




Honda Lithum-ion Battery Charger (US-Plug)

POWRLINER 3500 72V

FEATURE MAP



HONDA 72V BATTERY

- **A** BATTERY LIFE INDICATOR
- **B** CARRYING HANDLE
- **©** LOCKING LEVER
- D BATTERY CONNECTION



	POWRLINER 3500 72V	
SPECIFICATIONS		
MAX DELIVERY	0.75 gpm (2.8 lpm)	
MAX OPERATING PRESSURE	3300 psi (22.8 MPa)	
MAX TIP SIZE (1-GUN)	0.027"	
WEIGHT (WITHOUT BATTERY)	DUT BATTERY) 186 lbs (84 kg)	
WEIGHT (WITH BATTERY)	200 lbs (91 kg)	
UPC	0024964306145	
PART NUMBER	2445730B	

FREQUENTLY ASKED QUESTIONS

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.

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.

IS THIS STRIPER FIELD SERVICEABLE?

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

IS THERE A LOSS OF PERFORMANCE WHEN STRIPING WITH A BATTERY UNIT?

No. Like the gas powered PowrLiner 3500 (537015), the PowrLiner 3500 72V supports a 0.027" max tip size, 0.75 gpm performance, and delivers smooth line quality.

CAN THIS LINE STRIPER BE STORED WITH MINERAL SPIRITS OR HOT SOLVENTS?

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

CAN I USE THIS LINE STRIPER 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. Though, the LazyLiner driver is powered by a Honda gas engine.

WHAT MATERIALS ARE COMPATIBLE WITH THIS LINE STRIPER?

This striper can apply latex (water-based) and solvent-based coatings.

CAN I ADD A DEDICATED STENCILING GUN TO THIS LINE STRIPER?

Yes. The stencil gun kit (2418165) is compatible with the PowrLiner 3500 72V.

ARE THERE PERIODIC eGX MOTOR SERVICING RECOMMENDATIONS?

There is no regular maintenance that needs to be performed besides wiping down the outside and making sure the battery connection stays clean of debris.

DURING WET WEATHER, IS ANY SPECIAL PROTECTION NEEDED FOR THE eGX MOTOR OR BATTERY?

The eGX system has an IP55 rating (product is water resistant) so you will not damage it if you spray it off with a hose or if it gets rained upon.

HOW LONG DOES THE BATTERY LAST ON A SINGLE CHARGE?

The PowrLiner 3500 72V battery can attain spraying time durations of 1.50 to 1.75 hours, but will vary by coating, tip size, and line pattern.

HOW LONG DOES IT TAKE TO RECHARGE THE BATTERY?

Typically, battery charging takes less than 60 minutes.

WHAT IS THE WARRANTY FOR THE HONDA eGX SYSTEM?

Honda provides a 3 year warranty on their motors, and a 2 year warranty on batteries and chargers.



EARNING YOUR STRIPES HAS NEVER BEEN THIS EASY

Performance, quality, and value have been at the core of everything Titan has done since we first hit the market in 1974. Every product we've built has been designed to help contractors do better work without having to put in more time or effort. We're practical innovators. We're not here to sell frivolous gadgets or to create the latest but not-greatest trend.

Now Titan is partnering with Honda on the industry's first 72V battery-powered line striper. The PowrLiner 3500 72V supports an industry-leading 0.027" max tip size, delivers 0.75 gpm performance, and is up to 40% lighter than competitive stripers. Professionals can choose the appropriate power source for the PowrLiner 3500 stripers, either battery-powered or gas engine powered, without sacrificing line quality or performance.

During our four-plus decades as a leader in the sprayer industry, we've introduced a lot of firsts to the market. But our most important? Being the first to answer any contractor in need. Our strong line of customer support ensures you'll always get the job done quickly and correctly. No matter the project, Titan Tool is synonymous with results. In this business, getting caught red-handed is not a crime.



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PowrLiner 3500 72V Warranty Information

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

Lifetime PermaStroke Technology – If the fluid pumps fails for any reason, including wear, we will replace it at no cost.

Honda eGX System – Honda provides a 3 year warranty on their motors, and a 2 year warranty on batteries and chargers.

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



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