

INTRODUCING

TITAN[®]

ELITE[®] 5500

TWO-GUN GAS POWERED AIRLESS SPRAYER



SCAN FOR PRODUCT
DETAILS, VIDEOS
AND RESOURCES



ELITE[®] 5500

A SMOOTH, RELIABLE SPRAYER TO
MAKE YOU LOOK GOOD IN EVEN THE
TOUGHEST ENVIRONMENTS

The Titan Elite 5500 gas-powered sealed hydraulic paint sprayer helps you produce the highest quality results no matter what the jobsite conditions are. Featuring the revolutionary PermaStroke Technology™, which has no pistons, 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 deadband 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.

- Keep your jobsite clean with Titan's no-spill vertical pump filter that holds coatings in the housing when removed
- Protect your investment with an extremely durable cart featuring built-in lift handles, hose storage bracket and a telescoping handle
- Move your sprayer wherever its needed with large 12" pneumatic tires for increased portability and travel over rough surfaces

Powered by
HONDA[®]

THE MARKET DESERVES A BETTER SPRAYER

- Single Family Homes
- Multi Family Homes
- Leisure & Sporting Venues
- Commercial Buildings
- Office Buildings

WHY ELITE?

- With no piston, packings, cylinder or clutch – provides best ROI of any sprayer in its class
- Extreme Portability
- Eliminates Issues with Jobsite Power
- Ability to Use Longer Hoses
- Eliminates Being Tethered by Power Cords
- Ability to Use Larger Tips to Spray Heavier Coatings

CUSTOMIZE YOUR ELITE 5500 SPRAYER

SPRAY GUNS	
DESCRIPTION	PART NO.
RX-80 4-finger Gun with HEA Tip	538005
RX-Pro HEA 517*	538020
RX-Pro Gun, Hose & Tip Kit	538022
RX-Apex Gun (Unfiltered) w/TR ¹ Tip	538070



RX-80 4-finger Gun with HEA Tip

SPRAY TIPS & ACCESSORIES	
DESCRIPTION	PART NO.
SC-6+ Tips	662-XXX
HEA Tips *	330-XXX
Fine Finish Tips	671-XXX
Tip Seal and Retainer Kit, Solvent Resistant (5-pack)	661-020
No Build Tip Guard *	0289228A



RX-Pro 2-finger Gun with HEA Tip

FILTERS	
DESCRIPTION	PART NO.
White 60 Mesh (2-pack) *	0089958B
Manifold Filter 60 Mesh *	730-067
Rock Catcher 10 Mesh *	710-046B



RX-Apex Gun with TR¹ Tip



No Build Tip Guard



White 60 Mesh Filters (2-pack)

EXTENSIONS	
DESCRIPTION	PART NO.
5" Gun Extension, Packaged	2418848
10" Gun Extension, Packaged	2418850
20" Gun Extension, Packaged	2418851
30" Gun Extension, Packaged	2418852
3' Extension Pole w/Swivel	2418862
6' Extension Pole w/Swivel	2418863



Aluminum Gun Extensions

AIRLESS HOSE & ACCESSORIES	
DESCRIPTION	PART NO.
1/4" x 50' 3300 psi*	316-505
3/8" x 50' 3300 psi	291006
5' x 3/16 Whip	316-506
1/4" x 1/4" Fitting, Packaged	0550063A
1/4" x 3/8" Fitting, Packaged	0550064A
Second Gun Kit, Packaged*	2424678A
SprayRoller & Spray Guide, Swivel w/Pole	2404013
High Pressure Fluid Gauge	508239



Extension Poles

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

REPLACEMENT VALVES	
DESCRIPTION	PART NO.
Inlet Valve	2411377
Outlet Valve	2369445
Inlet and Outlet Valve Repair Kit	2419852



SprayRoller Head with TR¹ Tip

* Included with each Elite 5500. LS-10 Liquid Shield is provided in a 4 ounce trial bottle.

SAVE TIME & MONEY WITH TITAN

The Elite 5500 features easy out cartridge valves and no pistons or packings, making it field serviceable. When compared to similar pumps, Titan saves contractors over \$500 on routine maintenance.

THE COMPETITION		VS	ELITE 5500	
	COST			COST
Repacking Kit	\$91.80		Inlet Valve	\$115.50
Piston	\$276.60		Outlet Valve	\$97.50
Cylinder	\$204.60		No Labor	----
Labor - Two Hours (\$86/hour)	\$172.00		Total Cost of Repair	\$213.00
Total Cost of Repair	\$745.00			

IS THIS SPRAYER RIGHT FOR ME?

■ How many gallons do you spray a week?

- Depending on the material you use, the Elite 5500 is designed to spray 100 – 200 gallons per week.

■ How frequently will the sprayer be used?

- The Elite 5500 is designed for daily and weekly usage.

■ What types of jobs will this sprayer be used for?

- The Elite 5500 is best used for Residential and Commercial jobs.

■ What type of power is needed?

- The Elite 5500 is gas powered. When operated outside, it supports both indoor and outdoor painting.

■ What are your hose length requirements?

- Depending on the material you use, Titan recommends a 100' max for heavy coatings and 300' max for light coatings.

Common Coatings

COATINGS	
Stains	X
Sealers	X
Enamels	X
Oils	X
Latex	X
Primers	X
Block Fillers	X
Acrylics	X
Dryfall	X
Elastomerics	X

Refer to coating data sheet for correct tip size



Elite 5500 Low Rider

SPECIFICATIONS	
Max Delivery	1.25 gpm / 4.7 lpm
Max Operating Pressure	3300 psi / 22.8 MPa
Engine	Honda GX160
Max Tip Size (1-Gun)	0.036"
Max Tip Size (2-Guns)	0.023"
Weight	104 lbs / 47 kg
UPC	024964310012
Part Number	2468740



Elite 5500 High Rider

SPECIFICATIONS	
Max Delivery	1.25 gpm / 4.7 lpm
Max Operating Pressure	3300 psi / 22.8 MPa
Engine	Honda GX160
Max Tip Size (1-Gun)	0.036"
Max Tip Size (2-Guns)	0.023"
Weight	112 lbs / 51 kg
UPC	024964310005
Part Number	2468739

ELITE® 5500

FEATURE MAP

PERMASTROKE™ TECHNOLOGY

TELESCOPING HANDLE WITH HOSE WRAP

Extends for comfortable job site usage and retracts for transport

TWO TIP HOLDERS

Keeps extra tips nearby

NO-SPILL PUMP FILTER

Vertical design retains coating during removal

LARGE 12" PNEUMATIC TIRES

Smoother travel over rough surfaces

HONDA® GX160 ENGINE

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

RX-PRO® GUN, HOSE & TIP KIT

(Second gun kit sold separately)

FLATLINE PULSATION DAMPENER™

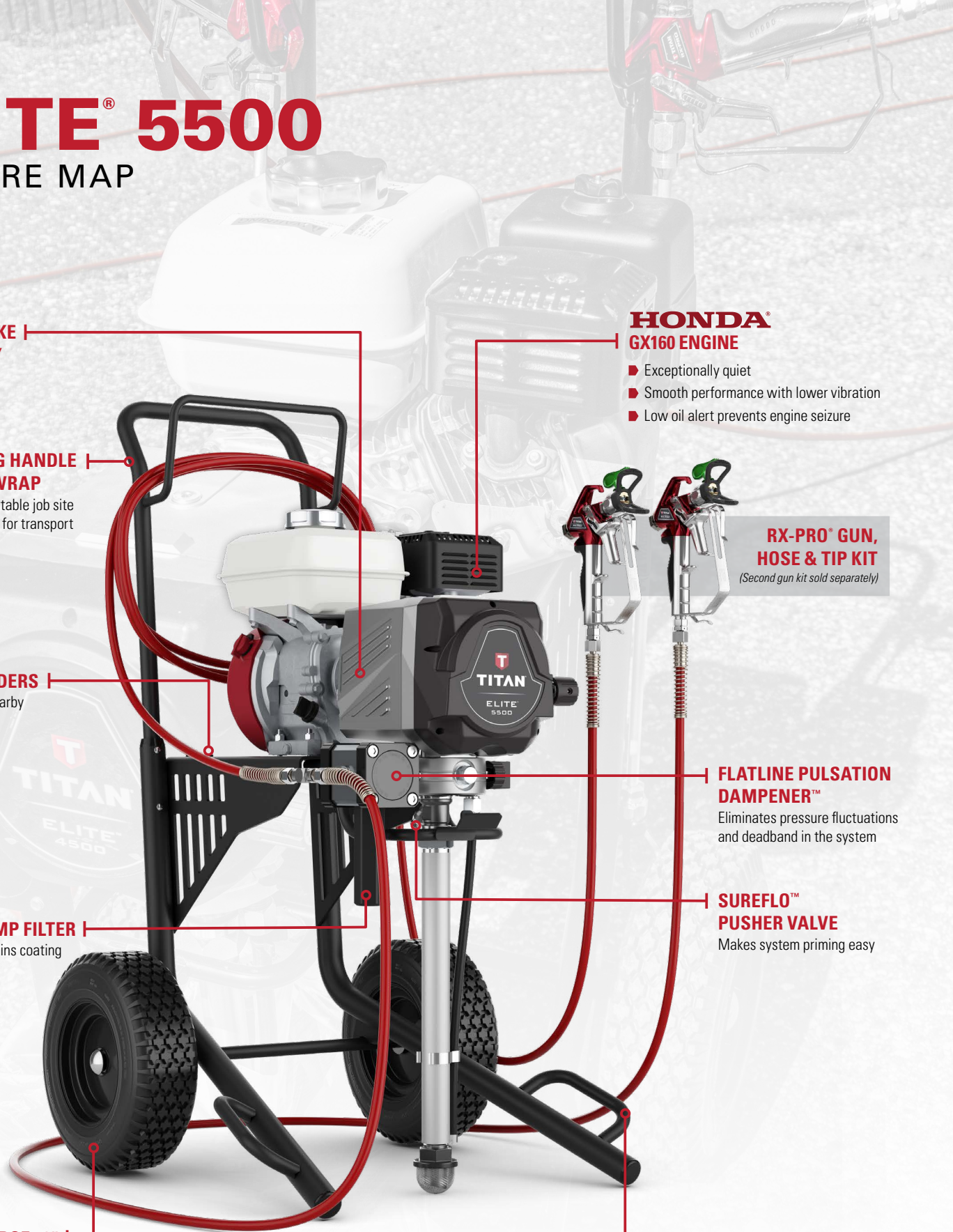
Eliminates pressure fluctuations and deadband in the system

SUREFLO™ PUSHER VALVE

Makes system priming easy

LIFT HANDLES

Easier loading and unloading



FREQUENTLY ASKED QUESTIONS

CAN YOU USE TWO GUNS WITH THE ELITE 5500?

Yes, two guns can be used with a maximum tip size of 0.023". The hardware needed to set up a second gun is included. The unit contains a tee fitting, swivel adapter and two - 1/4" x 1/4" hose connectors. Additional gun, hose and tip kit sold separately.

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 THE ELITE 5500 USE A 3/8" HOSE?

Yes. See the Accessories section in this brochure for additional hose options.

WHAT IS THE FLATLINE PULSATION DAMPENER™?

It eliminates all pressure fluctuations and dead band in the system, providing smooth operation and a consistent finish.

IS THE ELITE 5500 FIELD SERVICEABLE?

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



DOES THE ELITE 5500 NEED LUBRICATION?

No. There are no pistons or packings to lubricate; however, the use of Titan LS-10 Liquid Shield lubricates, cleans and protects your spray system against rust and corrosion, extending the life of your pump.

CAN THE ELITE 5500 BE STORED WITH MINERAL SPIRITS?

Yes. Since there are no internal packings that can swell, mineral spirits can safely remain in the unit after flushing the fluid path.



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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