VOL. 124









SPRAYING REDEFINED





# THE BEST AND LONGEST WARRANTY IN THE INDUSTRY

#### **Four-year Manufacturer's Defect**

We pledge that our sprayers are free from defects in materials and workmanship. This excludes normal wear items and consumables such as filters, piston, packings, spray tips, spray guns, hoses, etc.

### Lifetime DuraLife HE and PMDC Motor Warranty

If the motor fails for any reason (including wear) for as long as you own the sprayer, we will replace the motor at no cost to you.

#### **Limited Lifetime DCX Motor Warranty**

If the motor fails from normal usage for as long as you own the sprayer, we will replace the motor at no cost to you.

#### **Gas Engine Warranty**

3-year Honda® and 2-years all others.

#### **Two-year Turbine Warranty**

#### **Lifetime Drive Train Warranty**

If the drive train fails from normal usage for as long as you own the sprayer, we will replace the drive train at no cost to you.

### Lifetime Warranty on PermaStroke Technology™ Fluid Pump

Get a lifetime warranty on the PermaStroke Technology fluid pump. If the fluid pump fails for any reason (including wear) for as long as you own the sprayer, we will replace the fluid pump at no cost.

#### **35-day Satisfaction Guarantee**

If for any reason the sprayer does not perform up to your expectations within 35 days, the sprayer can be exchanged for the identical model or full credit toward the purchase of a Titan sprayer of larger size and value.

#### **Express Parts Program**

- More than 550 Authorized Service Centers nationwide
- The most common repair parts are guaranteed to be in stock 100% of the time
- ▶ If for any reason your preferred Authorized Service Center is out of stock, free 2nd day air is available when ordered by 3:00 pm (EST)



# 04 ELITE® SERIES

Perfect for the contractor who is looking for a lightweight, portable sprayer for small- to medium-sized jobs.

# 06 POWRTWIN™ SERIES

For large-scale residential, commercial and industrial applications.

# 09 POWRTWIN DI SERIES

The most powerful portable sprayers on the market today.

# 10 POWRBEAST® SERIES

Heavy-duty direct immersion sprayers capable of spraying heavy to light bodied coatings.

# 12 HYDRA X<sup>™</sup> SERIES

The ultimate sprayers for any job where maximum power is required.

# 14 SPRAYER SPECS

Compare Titan's Gas and Convertible Airless pumps and make sure you get the perfect sprayer for whatever your needs.

### **OUR MISSION**

When your business depends on the tools you use, you need to be able to count on the people who make them.

Our relentless commitment to helping every coating professional be their best leads to better work, improved ROI and growing business.

### ELITE® GAS SERIES

Titan Elite gas-powered sealed hydraulic paint sprayers help 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, they are simple to operate and field serviceable, keeping contractors on the job.





#### PermaStroke Technology<sup>™</sup>

No piston, packings or cylinders to wear out

- One Piece Inlet & Outlet Valves
- ▶ 100% Field Serviceable
- Cartridge style valves make repair simple, fast and inexpensive
  - Elite 3500 Valve Kit (537903)



#### **Sealed Hydraulic System**

- Has no electronics and no clutch to
- **■** Easy priming guaranteed every time through the Sureflo™ Pusher valve
- Delivers top performance using small or large tip sizes at pressures from 300 to 3300 psi



#### Flatline Pulsation Dampener™

- ▶ Eliminates all pressure fluctuations and deadband in the system
- Provides smooth operation and a consistent finish
- Keep your jobsite clean with Titan's no-spill vertical pump filter that holds coatings in the housing when removed



#### Features:

#### **PermaStroke Technology**

No piston, packings or cylinder to wear out

- One Piece Inlet & Outlet Valves
- ▶ 100% Field Serviceable

#### **Sealed Hydraulic System**

Has no electronics and no clutch to burn out

#### **FlatLine Pulsation Dampener**

- Eliminates all pressure fluctuations and deadband in the system
- ▶ Provides smooth operation and a consistent finish

#### **Sureflo Pusher Valve**

Makes system priming easy

#### **No-Spill Pump Filter**

Vertical design retains coating during removal

#### **Large 12" Pneumatic Tires**

Smoother travel over rough surfaces

#### **Built-In Lift Handles**

Easier loading and unloading for transport

#### **Telescoping Handle With Hose Wrap**

Extends for comfortable job site usage and retracts for transport

#### **Two Tip Holders**

Keeps extra tips nearby



Elite 3500 Low Rider

	Elite 3500		
SPECIFICATIONS			
Max Delivery	0.75 gpm		
Max Operating Pressure	3300 psi		
Max Tip Size (1-Gun)	0.027"		
Engine	Honda GX120		
CONFIGURATION	PART NO.		
High Rider	0537012A		
Low Rider	0537013A		



#### 0.75 gpm

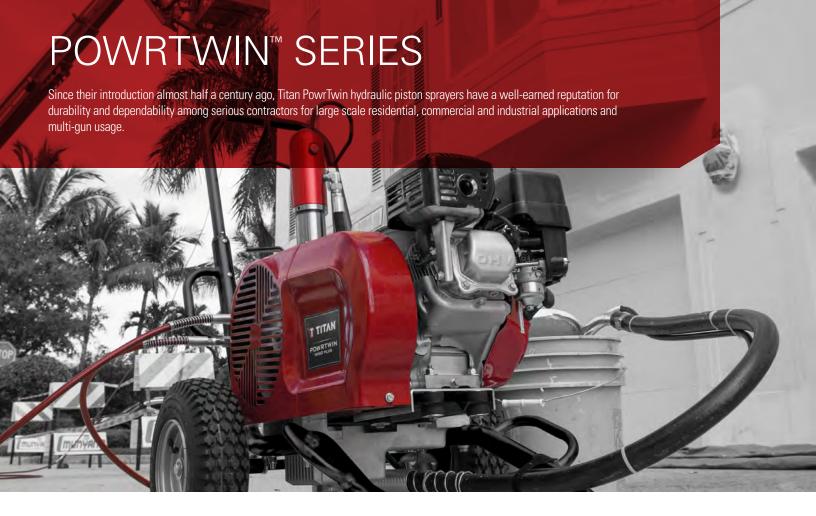
Recommended for up to 200 gallons per week.



Elite 3500 High Rider



The Elite 3500 comes complete with RX-Pro Gun, 517 Reversible Tip and 1/4" x 50' Airless Hose.





#### Convertible

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

2 hp Electric Converto Kit sold separately.



#### **Belt Guard**

Pivotable housing provides easy access for belt replacement and power source conversion.





#### Speeflo® HydraDrive™

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



#### Severe Service<sup>™</sup> 900 Pump

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





	PowrTwin 4900 Plus (Electric)	PowrTwin 4900 Plus (Gas)	PowrTwin 6900 Plus (Electric)	PowrTwin 6900 Plus (Gas)
SPECIFICATIONS				
Max Delivery	1.25 gpm	1.50 gpm	1.25 gpm	2.25 gpm
Max Operating Pressure	3300 psi	3300 psi	3300 psi	3300 psi
Max Tip Size (1-Gun)	0.033"	0.044"	0.033"	0.050"
Max Tip Size (2-Guns)	0.023"	0.031"	0.023"	0.035"
Max Tip Size (3-Guns)	0.019"	0.025"	0.019"	0.029"
Max Tip Size (4-Guns)				0.025"
Engine	2 hp, TEFC DC motor	Honda GX160 engine	2 hp, TEFC DC motor	Honda GX160 engine
Part Number	290012	290012	290028	290013
Required: Convertokit (Gas to 120V)	506-719			
OPTIONAL CONFIGURATIONS	PART NO.	PART NO.	PART NO.	PART NO.
Convertokit (Gas to 120V)		506-719		506-276A
Convertokit (120V to Gas)			0290454A	



■ The PowrTwin 4900 and 6900 Plus come complete with RX-Pro Gun, 517 Reversible Tip and 1/4" x 50' Airless Hose.

### **POWRTWIN** 8900/12000 PLUS

#### 2.50 / 3.15 gpm

Recommended for up to 400/500+ gallons per week.

#### Features:

#### **Accurate Pressure Control**

- **▶ PowrTwin 8900 Plus:** Operating pressure ranges from 400 to 3300 psi
- ▶ PowrTwin 12000 Plus: Operating pressure ranges from 400 to 3600 psi
- Both spray low viscosity primers to heavy-bodied finish paints, block filler and elastomerics

#### **Quick Removal Filter**

Access filter in just 3 turns

#### **Wrap Around Frame**

For extra strength and stability

#### **High Efficiency Cooling Fan**

Keeps the hydraulics cooler for longer life

#### **Heavy-Duty Frame**

Durable cart with telescoping handle and convenient lift handles

#### **Honda Gas Engine**

Dependable, smooth performance with low oil alert.

#### **Convenient Pail Hook**



	PowrTwin 8900 Plus (Electric)	PowrTwin 8900 Plus (Gas)	PowrTwin 12000 Plus (Gas)	
SPECIFICATIONS				
Max Delivery	1.25 gpm	2.50 gpm	3.15 gpm	
Max Operating Pressure	3300 psi	3300 psi	3600 psi	
Max Tip Size (1-Gun)	0.034"	0.054"	0.058"	
Max Tip Size (2-Guns)	0.024"	0.038"	0.040"	
Max Tip Size (3-Guns)	x Tip Size (3-Guns) 0.020" 0.036"		0.034"	
Max Tip Size (4-Guns)		0.028"	0.030"	
Power Source	2 hp, TEFC DC motor	Honda GX200 engine	Honda GX270 engine	
Part Number	290027	290018	290016	
OPTIONAL CONFIGURATIONS	PART NO.	PART NO.	PART NO.	
Convertokit (Gas to 120V)		506-276A	506-276A	
Convertokit (120V to Gas)	0290473A			



The PowrTwin 12000 Plus comes complete with RX-Apex Non-filtered Gun, 517 SC-6+ Reversible Tip and 1/4" x 50' Airless Hose.



The PowrTwin 8900 Plus comes complete with RX-Pro Gun, 517 Reversible Tip and 1/4" x 50' Airless Hose.

### POWRTWIN DI SERIES

With its efficient siphon system, the PowrTwin DI (direct immersion) units include a submersed foot valve capable of spraying very heavy coatings. In addition, its EZ swing frame makes this the most convenient gas hydraulic system on the market today.

#### Features:

#### **Direct Immersion**

Submersed foot valve siphons heavy viscosity coatings

#### **Power Multiple Spray Guns**

With an industry leading 3.15 gpm, the 12000 Plus DI supports up to 6 spray guns

#### **Easy to Convert**

Tool-free ability to quickly swap between a gas engine and an electric motor

#### **Belt Guard**

Pivotable housing provides easy access for belt replacement and power source conversion



#### **EZ Swing Frame**

Minimizes spillage during paint changes and facilitates convenient transportation



#### PowrTwin 6900 Plus DI

Configured with a submersible foot valve designed for very heavy materials, including drywall mud.



PowrTwin 6900 Plus DI Electric



#### PowrTwin 12000 Plus DI

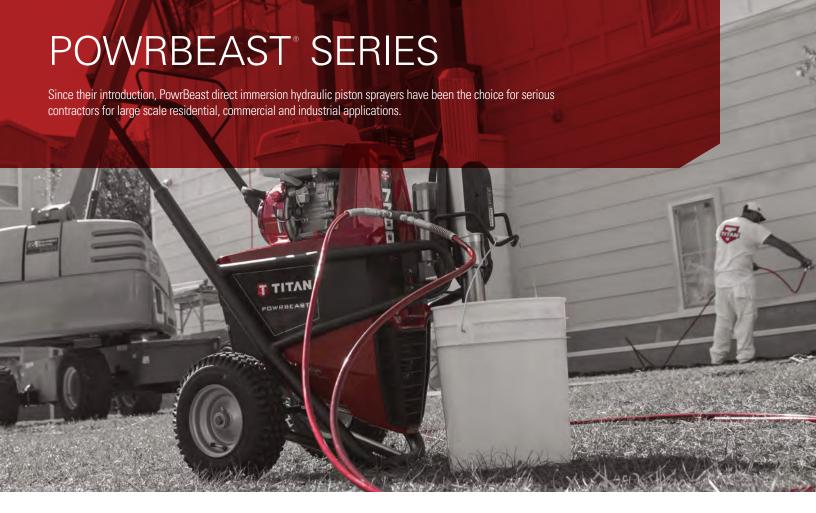
The flagship of the line and is recommended for very large scale projects where up to 6 guns may be needed, or application of very heavy coatings. The most portable roofing sprayer ever.



	PowrTwin 6900 Plus DI (Electric)	PowrTwin 6900 Plus DI (Gas)	PowrTwin 12000 Plus DI
SPECIFICATIONS			'
Max Delivery	1.25 gpm	2.25 gpm	3.15 gpm
Max Operating Pressure	3300 psi	3300 psi	3600 psi
Max Tip Size (1-Gun)	0.033"	0.050"	0.058"
Max Tip Size (2-Guns)	0.023"	0.035"	0.040"
Max Tip Size (3-Guns)	0.019"	0.029"	0.034"
Max Tip Size (4-Guns)		0.025"	0.030"
Power Source	2 hp, TEFC DC motor	Honda GX160 engine	Honda GX270 engine
Part Number	290029	290021	290023
OPTIONAL CONFIGURATIONS	PART NO.	PART NO.	PART NO.
ConvertoKit (Gas to 120V)		0290311A	0290311A
ConvertoKit (120V to Gas)	0290614A		



PowrTwin 6900 Plus models & 12000 Plus DI come complete with RX-Apex Non-filtered Gun, 517 SC-6+Reversible Tip and 3/8" x 50' Airless Hose.





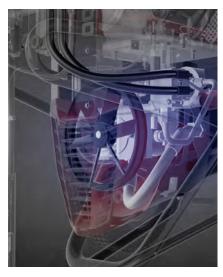
#### HydraStroke® Technology

- Unmatched durability and performance powered by electronically-controlled hydraulics
- Unlike clutch units that small tips can damage, PowrBeast units have the versatility to spray heavy and light bodied coatings with ease
- Hydraulic motor is optimized with one moving part, reducing heat and extending life



#### Severe Service<sup>™</sup> 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



#### **Smart Design**

- **■** Extremely efficient cooling system
- Move your sprayer wherever its needed with large 12" pneumatic tires for increased portability and travel over rough surfaces
- Simplified pump assembly for easier service



#### Features:

#### **HydraStroke Technology**

Efficient and versatile with no clutch to burn

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

Slow-stroking piston maximizes power and efficiency, extending pump life

#### **Efficient Cooling System**

Airflow maximized to actively cool the system

#### **Submersed Foot Valve**

Maximizes suction for heavy viscosity materials

#### Front Mounted Motor/Pump Assembly

Easy to access for maintenance and service

#### **Large 12" Pneumatic Tires**

Smoother travel over rough surfaces

#### **Built-In Lift Handles**

For easy loading and unloading

#### **Convenient Pail Hook**





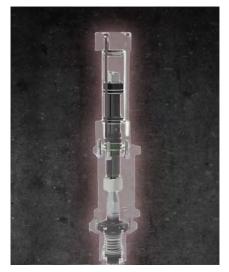
	PowrBeast 9700		
SPECIFICATIONS			
Max Delivery	3.00 gpm		
Max Operating Pressure	3300 psi		
Max Tip Size (1-Gun)	0.055"		
Max Tip Size (2-Guns)	0.039"		
Max Tip Size (3-Guns)	0.031"		
Max Tip Size (4-Guns)	0.027"		
Max Tip Size (5-Guns)	0.023"		
Engine	Honda GX270		
Part Number	537007		



The PowrBeast 9700 sprayers come complete with RX-Pro Gun, 517 Reversible Tip and 1/4" x 50' Airless Hose.

9700





#### HydraStroke® Technology

- Unmatched durability and performance powered by electronically-controlled hydraulics
- Unlike clutch units that small tips can damage, PowrBeast units have the versatility to spray heavy and light bodied coatings with ease
- Hydraulic motor is optimized with one moving part, reducing heat and extending life



#### Severe Service<sup>™</sup> Fluid Section

- 5" long, slow stroking piston maximizes power and efficiency to extend the pump life
- Uses a Tri-chrome process to create the industry's most durable fluid section with packings designed specifically for aggressive coatings
- Proven Titan self-adjusting packing technology with over 45 years in the field extends time between repacks
- ▶ Patent-pending quick removal fluid section allows one person to service on the jobsite with ease



#### **Smart Design**

- **■** Effortless drum changes with the electric AutoLift™ system that raises and lowers the fluid section with the touch of a button
- One sprayer with modular fluid sections allowing for two different performances out of one sprayer
- ▶ Large 12" pneumatic tires make it easy to move around job site





#### 4.00 / 3.00 gpm

Recommended for up to 500+ gallons per week.

#### Features:

#### **HydraStroke Technology**

Efficient and versatile with no clutch to burn

#### Severe Service Fluid Section

Slow-stroking piston maximizes power and efficiency, extending pump life

#### **Extremely Efficient Cooling System**

Dual cooling fans maximize airflow to actively cool the hydraulic system

#### **AutoLift™ System**

- ▶ Effortless changeover for 55 gallon drums or 5 gallon pails
- ▶ Raise and lower the fluid section with the touch of a button

#### **Large 12" Pneumatic Tires**

Smoother travel over rough surfaces



	Hydra X 4540	Hydra X 7230
SPECIFICATIONS		
Max Delivery	4.0 gpm (15.1 lpm)	3.0 gpm (11.4 lpm)
Max Tip Size (1-Gun)	0.067"	0.057"
Max Tip Size (2-Guns)	0.043"	0.035"
Max Tip Size (3-Guns)	0.035"	0.031"
Max Tip Size (4-Guns)	0.031"	0.027"
Max Tip Size (5-Guns)	0.025"	0.021"
Max Tip Size (6-Guns)	0.021"	
Max. Operating Pressure	4500 psi	7250 psi
Cycles Per Gallon	15	23
Volumetric Flow per Double Stroke	247 cc	162 cc
CONFIGURATIONS	PART NO.	PART NO.
49 States HONDA	2412275	2412277
California HONDA <sup>1</sup>	2412275X	2412277X
Kohler Engine <sup>1</sup>	2412275K	2412277K
49 States Honda 250' GHT <sup>2</sup>	2424560	2424561
California Honda 250' GHT <sup>2</sup>	2424560X	2424561X
Kohler 250' GHT <sup>1</sup>	2424560K	2424561K

 $<sup>^{\</sup>rm l}$  Compliant with the 2024 California Air Resources Board [CARB] rules at time of printing

#### Hydra X 4540

High-production unit for all architectural coatings, dry wall mud, epoxies, mastics and elastomeric roof coatings.

**Use if you're primarily spraying:** acrylic elastomeric roof coatings, asphalt emulsion, zinc coatings, commercial architectural coatings

#### Hydra X 7230

Powerful high pressure sprayer for hard to atomize materials like silicones and epoxies.

Use if you're primarily spraying: silicone, epoxy & elastomeric

<sup>&</sup>lt;sup>2</sup>Configurations comes with M-8 Gun, 250' hose, and 631 High Pressure Tip

	Elite 3500	PowrTwin 4900 Plus	PowrTwin 6900 Plus	PowrTwin 8900 Plus	PowrTwin 12000 Plus
Part Number - Gas	<b>High Rider:</b> 0537012A <b>Low Rider:</b> 0537013A	290012	290013	290018	290016
Part Number - Electric			290028	290027	
ConvertoKit (Gas->120V Power)		506-719	506-276A	506-276A	506-276A
ConvertoKit (120V->Gas Power)			0290454A	0290473A	
Max Delivery (gpm) - Gas	0.75 (2.8 lpm)	1.50 (5.7 lpm)	2.25 (8.5 lpm)	2.50 (9.5 lpm)	3.15 (11.9 lpm)
Max Delivery (gpm) - Electric		1.25 (4.7 lpm)	1.25 (4.7 lpm)	1.25 (4.7 lpm)	1.25 (4.7 lpm)
Max Tip Size, 1-Gun - Gas	0.027"	0.044"	0.050"	0.054"	0.058"
Max Tip Size, 2-Guns - Gas		0.031"	0.035"	0.038"	0.040"
Max Tip Size, 3-Guns - Gas		0.025"	0.029"	0.032"	0.034"
Max Tip Size, 4-Guns - Gas			0.025"	0.028"	0.030"
Max Tip Size, 5-Guns - Gas				0.024"	0.026"
Max Tip Size, 6-Guns - Gas					0.024"
Max Tip Size, 1-Gun - Electric		0.033"	0.033"	0.034"	0.034"
Max Tip Size, 2-Guns - Electric		0.023"	0.023"	0.024"	0.024"
Max Tip Size, 3-Guns - Electric		0.019"	0.019"	0.020"	0.020"
Max Tip Size, 4-Guns - Electric					
Max Operating Pressure (psi)	3300 (22.8 MPa)	3300 (22.8 MPa)	3300 (22.8 MPa)	3300 (22.8 MPa)	3600 (24.8 MPa)
Engine	Honda GX120	Honda GX160	Honda GX160	Honda GX200	Honda GX270
Cycle Rate		86.9 per gallon (23 per liter)	51.5 per Gallon (13.6 per Liter)	38.6 per gallon ( 10.2 per liter)	38.6 per gallon (10.2 per liter)
Electric Motor		2 hp, TEFC DC	2 hp, TEFC DC	2 hp, TEFC DC	2 hp, TEFC DC
Max Hose Length	300' (91.4 m)	300' (91.4 m)	400' (121.9 m)	400' (121.9 m)	400' (121.9 m)
Paint Outlet - Filter Element	60-Mesh	50-Mesh	50-Mesh	5-Mesh	5-Mesh
Paint Outlet - Filter Area	18 in² (116 cm²)	18 in <sup>2</sup> (116 cm <sup>2</sup> )	18 in <sup>2</sup> (116 cm <sup>2</sup> )	18 in <sup>2</sup> (116 cm <sup>2</sup> )	18 in² (116 cm²)
Weight - Gas (lbs)	<b>High Rider:</b> 103 (47 kg) <b>Low Rider:</b> 95 (43 kg)	132 (60 kg)	139 (63 kg)	154 (70 kg)	183 (83 kg)
Weight - Electric (lbs)		139 (63 kg)	148 (67 kg)	164 (74 kg)	188 (85 kg)
Dimensions (H x W x L) - Unit	HR: 30" x 25" x 44" (75 x 63 x 112 cm) LR: 50" x 25" x 24" (127 x 64 x 61 cm)	37.2" x 26.8" x 35" (94 x 68 x 89 cm)	37.2" x 26.8" x 35" (94 x 68 x 89 cm)	42.5" x 27" x 31" (108 x 69 x 79 cm)	46" x 27" x 31" (117 x 69 x 79 cm)
Gun Included	RX-Pro	RX-Pro	RX-Pro	RX-Pro	RX-Apex, non-filtered
Tip Included	517	517	517	517	517
Airless Hose Included	1/4" x 50'	1/4" x 50'	1/4" x 50'	1/4" x 50'	1/4" x 50'

		FILE OF		
PowrTwin 6900 Plus DI	PowrTwin 12000 Plus Dl	PowrBeast 9700	Hydra X 4540	Hydra X 7230
290021	290023	537007	2412275	2412277
290029				
0290311A	0290311A			
0290614A				
2.25 (8.5 lpm)	3.15 (11.9 lpm)	3.00 (11.4 lpm)	4.00 (15.1 lpm)	3.00 (11.4 lpm)
1.25 (4.7 lpm)	1.25 (4.7 lpm)			
0.050"	0.058"	0.055"	0.067"	0.057"
0.035"	0.040"	0.039"	0.043"	0.035"
0.029"	0.034"	0.031"	0.035"	0.031"
0.025"	0.030"	0.027"	0.031"	0.027"
	0.026"	0.023"	0.025"	0.021"
	0.024"		0.021"	
0.033"	0.034"			
0.023"	0.024"			
0.019"	0.020"			
3300 (22.8 MPa)	3600 (24.8 MPa)	3300 (22.8 MPa)	4500 (31.0 MPa)	7250 (50.0 MPa)
Honda GX160	Honda GX270	Honda GX270	Honda GX390	Honda GX390
51.5 per gallon (13.6 per liter)	38.6 per gallon (10.2 per liter)	38.6 per gallon (10.2 per liter)	15.3 per gallon (4.1 per liter)	23.3 per gallon (6.2 per liter)
2 hp, TEFC DC	2 hp, TEFC DC			
400' (121.9 m)	500' (152.4 m)	300' (91.4 m)	500' (152.4 m)	500' (152.4 m)
5-Mesh	5-Mesh	5-Mesh		
18 in <sup>2</sup> (116 cm <sup>2</sup> )	18 in <sup>2</sup> (116 cm <sup>2</sup> )	18 in <sup>2</sup> (116 cm <sup>2</sup> )		
190 (86 kg)	194 (88 kg)	199 (90 kg)	385 (175 kg)	385 (175 kg)
199 (90 kg)	192 (87 kg)			
43" x 25" x 34" (109 x 64 x 86 cm)	46" x 27" x 34" (117 x 69 x 86 cm)	46" x 25" x 44" (117 x 64 x 112 cm)	52" x 32" x 48" (132 x 81 x 122 cm)	52" x 32" x 48" (132 x 81 x 122 cm)
RX-Apex,	RX-Apex,	RX-Pro		
non-filtered 517	non-filtered 517	517		
3/8" x 50'	3/8" x 50'	1/4" x 50'		



### WEARGUARD CONVENIENCE PROGRAM KEEPS YOU UP AND RUNNING



When you purchase a new Titan sprayer, you're able to take advantage of our exclusive WearGuard Convenience Program. Protect your investment by purchasing a spare fluid section or PermaStroke kit at a discounted rate. Save yourself the time and frustration of an extra trip or waiting for parts to arrive in the event that your sprayer goes down. When you have a backup fluid section or PermaStroke kit on hand, replacement can quickly be made without leaving the jobsite and doesn't require special tools. The bottom line is that WearGuard keeps you up and running.

Not interested in purchasing a spare fluid section? We also offer the option of a free packing kit on select sprayers.

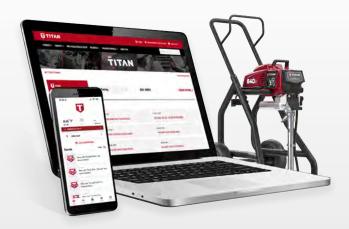
For more information on pricing and how to order, go to:

www.titanwearguard.com or scan the QR code.





# KEEP TITAN WITH YOU WHEREVER YOU GO



MyTitan™ gives you immediate access to all things Titan. Anywhere, anytime on your computer or mobile device. MyTitan gives you everything you need to get the most out of your sprayers, all in one place, no matter where the workday takes you. MyTitan is designed to make your life easier, your business more efficient, and your day more productive—so you can stay ahead of the game, do more in less time, and never lose track of another detail.

For more information on this new app, go to:

www.titantool.com/ mytitan-welcome or scan the QR code.





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