





www.green-gorilla.com

Green Gorilla is a brand of ForeFront Product Design, LLC

# **Green Gorilla ProLine**

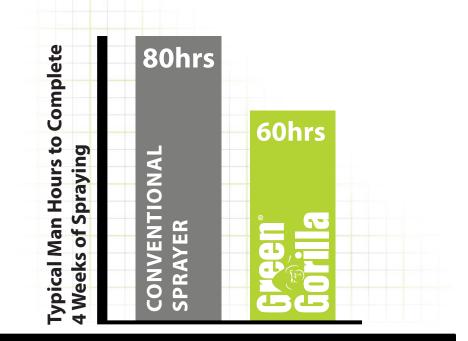
Built to help you work faster, easier, and more efficiently.

The Green Gorilla ProLine uses Smart Pressure Technology (SPT™) to precisely control pressure automatically, eliminating manual pumping.

This means that your Green Gorilla professional spray system offers you a significant return on your investment by reducing spray time as much as 25%\*, as well as, efficiently using your chemicals each and every time you spray.

A 25% savings in time results in a 20 hour savings over a 4 week period, which adds directly to your bottom line.

# Green Gorilla ProLine System vs. Conventional Sprayer



# **Power Cell Density Comparison**

**Green** Gorilla<sup>®</sup>

## Lithium Ion Polymer

Our ProLine system is uniquely different from other "powered" sprayers.

The Green Gorilla ProLine pressurizes the air in the tank for efficient and consistent application of material vs. pumping the tank contents directly.

By pressurizing the air in the tank, the life of the rechargeable lithium ion power cells are maximized due to the latest power density technology.

This results in a full day of spraying on a single charge.

Nickel Cadmium

**Metal-Hydride** 

Nickel

The Technology



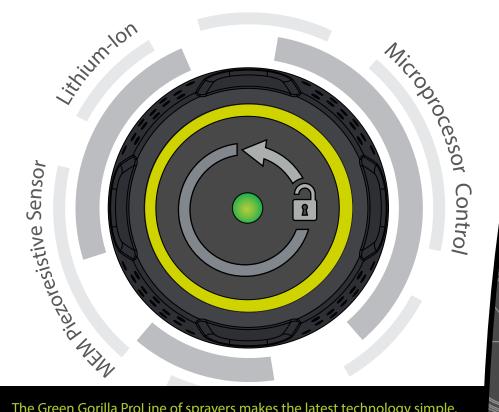
Smart Pressure Technology (SPT<sup>™</sup>) is unique to the Green Gorilla Systems. It utilizes state-of-the-art technology to precisely match the fluid pressure to the requirements of the wand tip.

This technology allows you the peace of mind to focus on delivery for a more precise application of your product.

SPT<sup>™</sup> incorporates sophisticated microprocessor control of a compact high-volume compressor combined with an advanced long-life MEMS piezoresistive pressure sensor to consistently maintain the same tank pressure all the time, every time.

Every unit is fully tested and precisely tuned to control tank pressure within 2 psi of the optimum pressure for efficient and consistent application of material.

Not worrying about stopping to pump means you can concentrate on delivery, saving you time and money, while providing your customer a higher quality of service.



The Green Gorilla ProLine of sprayers makes the latest technology simple.

The patented Power Pack easily attaches to the tank with a simple push and click, turn the Power Pack on and let the automation work for you.

Rotate the knob to remove the PowerPack even if the tank is still under pressure. Swap it to another tank allowing for increased productivity or attach a freshly charged PowerPack.



# **ProLine Pest Control**

COURT Pest Contro

> Engineered for the Professional Pest Control Operator, the Green Gorilla ProLine delivers exceptional performance in a demanding work environment.

**Features** 

Green Gorilla Pest Control systems are factory set to pesticide manufacturers' ideal pressure, matched to the spray nozzle to provide precision chemical application, every time.

Designed for the pest control industry, these systems offer precision application of pesticides with less user fatigue, improved productivity, and better profits.

Over 13 years experience in pest control, I traditionally used B&Gs. The Green Gorilla is a breath of fresh air, it is durable, has good power and the battery can last for days. It looks professional and my customers are always commenting on it.

Without a doubt, this is one of the best sprayers on the market."

- Josh McCloud, Owner/Operator of HoldFast Enviro Pest Solutions

Green Gorilla



#### Pest Control Foundation

Sold without an extension or wand, designed for those individuals who want to add an industry standard extension with no retro fitting, modification, or couplings. Thread on your choice of wand you are ready to go.

PowerPack X Vi w/wall charger (Systems Only)
Seals: Viton®
Hose: 48" Std Reinforced
Hose end is 1/4" NPT male fitting
Wand: None
Tip: None
1.5 Gal. System* P-01-PL-002
2.5 Gal. System P-01-PL-002

1.5 Gal. System*	
1.5 Gal. Tank	_

#### **Extended Life Upgrade**

Double your run time! Add -XE to any system or PowerPack SKUs you want installed with the Extended Life Upgrade. (See page 7 for details)

## Pest Control Pro

A complete system that requires no additional components to begin using. System includes a brass handle with either an 8" or 18" brass extension and adjustable pin-to-cone tip.

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The wand's extension is curved at the end which aligns the tip at a convenient angle for application. Wand tip includes a brass check valve to minimize dripage after trigger is released.

PowerPack X Vi w/wall charger (Systems Only) Seals: Viton<sup>®</sup> Hose: 48" Std Reinforced Wand: Pro31 w/8" or 18" curved extension Tip: X-4 Brass Pin-to-Cone

1.5 Gal. System w/ 8″Wand*	P-01-PL-00247
1.5 Gal. System w/ 18″Wand	P-01-PL-00248
2.5 Gal. System w/ 18″Wand	P-01-PL-00250
1.5 Gal. Tank w/ 8″ Wand	_ P-02-PL-00243
1.5 Gal. Tank w/ 18″ Wand	_ P-02-PL-00244
2.5 Gal. Tank w/ 18″ Wand	_ P-02-PL-00246



Vi Pest Control

5

The Pest Control Pro PS is designed for the user who needs a positive shut-off no-drip wand for their applications. The Pro PS configuration includes a gunjet style trigger, with either an 8" or 18" brass, straight extension, and adjustable pin-to-cone tip with positive tip shut off.

Green Gorilla

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No Drip

PowerPack X Vi w/wall charger (Systems Only) Seals: Viton<sup>®</sup> Hose: 48" Std Reinforced Wand: PS30 w/8" or 18" straight extension Tip: X-4 Brass Pin-to-Cone

1.5 Gal. System w/ 8" Wand	_P-01-PL-00255
1.5 Gal. System w/ 18" Wand	P-01-PL-00256
2.5 Gal. System w/ 18" Wand*	P-01-PL-00258
1.5 Gal. Tank w/ 8" Wand	_P-02-PL-00251
1.5 Gal. Tank w/ 18" Wand	_P-02-PL-00252
2.5 Gal. Tank w/ 18" Wand	P-02-PL-00254

#### Extended Life Upgrade

Double your run time! Add -XE to any system or PowerPack SKUs you want installed with the <u>Extended Life Upgrade.</u> (See page 7 for details)



#### Industrial PolyChem

The Industrial PolyChem configuration is designed for the user that applies corrosive solutions. The PolyChem configuration includes an all poly wand with a 15" poly extension, and an adjustable pin-to-cone tip.

PowerPack X Vi w/wall charger (Systems Only) Seals: Viton® Hose: 48" Std Reinforced Wand: AC70 15" straight extension Tip: X-8 Poly Pin-to-Cone

1.5 Gal. System w/ 15"Wand* 2.5 Gal. System w/ 15"Wand	
1.5 Gal. Tank w/ 15″ Wand 2.5 Gal. Tank w/ 15″ Wand	P-02-PL-00238

Tanks DO NOT include a PowerPack & charger. \*configuration shown above

# System & Tank Upgrades

#### **Customize your equipment**

Green Gorilla systems have a large selection of accessories to chose from.

Build a system for a very specific job or keep it general purpose. We have the individual options to suit every technician.



Upgrade	Detail Page
<b>PowerPack</b> Digitally maintained pressure at the push of a button	Pg 7
<b>PowerPack ProKit</b> Our PowerPack ProCase with a host of extras, including a DC Charger and Fan Tip	Pg 8
<b>PowerPack ProCase</b> A professional case to easily store your PowerPack, its charger, nozzles, and other tools	Pg 8
<b>20ft Hose Extension</b> Work easily in tight spaces by leaving your tank in one spot while you focus on treating	Pg 9
Hose Disconnect Kit Swap out hose extensions or alternate spray wands without drips or pressure loss	Pg 9
<b>Premium Shoulder Strap</b> High quality padding makes for a comfortable day. Great for ProLine tanks and ProCases	Pg 10
<b>PowerPack DC Charger</b> Charge your PowerPacks between jobs. Just plug it in and go	Pg 10
Application Wands         The right tools make all the difference.         Get the spray wand that suits your needs.	Pg 11
<b>Nozzle and Tip Accessories</b> Fan tips, hollow cones, and shutoff valves, we offer a wide variety to suit every technician	Pg 12



## PowerPack X Vi

Vi Power Pack

Compatible with all Green Gorilla ProLine units the Power Pack X automatically pressurizes and maintains tank pressure for precision application of pesticides.

Easily detachable without depressurizing the tank, a fully charged PowerPack has 4-5 hrs of continuous run time and with the Extended Life Upgrade the runtime is increased to 8-10 hrs.

Factory Set Pressure:  $15psi \pm 1$  (other set points available) Battery: 4-5 hrs continuous run time Extended Battery: 8-10 hrs continuous run time Charger: 110Vac Wall Charger Included Optional: 12Vdc Car Charger (see pg 10)

PowerPack X Vi	P-08-PL-00204
PowerPack X Vi +	_ P-08-PL-00204-XE

#### **Power Level Indicators**

Green: Fully Charged Yellow: 50% Depleted Red: 100% Depleted



## Extended Life Upgrade

Double your PowerPack's battery life with this upgrade. Purchase your PowerPack with this upgrade already installed, or send in your existing PowerPack for a factory upgrade.

Extended Life Upgrade \_ \_\_\_\_ P-03-PL-00239

#### How To Order Factory Installed

Add -XE to any system or PowerPack SKUs you want installed with your ordered upgrades.

Example:	
P-01-PL-00248-XE	Qty 3
P-03-PL-00239	Qty 3
The above orde	er will result in 3 systems
with Extended	Life Upgrades installed.
P-01-PL-00248	Qty 8
P-01-PL-00248-XE	Qty 2
P-03-PL-00239	Qty 2
The above orde	er will result in 2 systems
with upgrades	installed and 8 systems

#### Pro Case & Kit

Durable and professional, keep your PowerPack and tools on hand for easy access and present a professional image while on the job. Multiple interior pockets are ideal for storing your tips, chargers, and small tools.

Dimensions: 11" x 11" x 5"

Vi Kit Includes: PowerPack X Vi Wall Charger

DC Charger #1 Fan Tip Silicon Lubricant (1oz) Spare Expanded Battery Pack

 Pro Case Vi Kit
 \_\_\_\_\_\_
 \_\_\_\_\_\_
 P-03-PL-00502

 Pro Case (only)
 \_\_\_\_\_\_
 \_\_\_\_\_\_
 P-03-PL-00333

Hand tools shown for illustrative purposes, hand tools are not included.

RU1100



# **Quick Disconnect Hose Accessories**



Conductor and the second second



No Drip

#### **Extended Hose**

Extended Hose\*

Because there is no manual pumping, a 20ft no-drip, hose extension can be added to a tank equipped with the quick-disconnect kit, allowing the technician to treat without having to carry the tank.

Length: 20ft Seals: Viton® Connection Style: Quick-Disconnect

P-08-PL-00213



\*Extended Hose can only be connected to tanks equipped with Quick-Disconnect Kit No Drip

Quick-Disconnect Kit

These no-drip connectors allow you to easily swap out wands and/or hose extensions without depressurizing the tank.

Optional: This kit can be factory installed when ordered with your system, see example below.

Seals: Viton® Hardware: Included

Quick-Disconnect Kit

P-08-PL-00215

## How To Order Kits Factory Installed

Add -DV to any system or tank SKUs you want

P-01-PL-00247-DV Qty 3 P-08-PL-00215 Qty 3 The above order will result in 3 systems with kits factory installed.

P-01-PL-00247 Qty 5 P-08-PL-00215 Qty 5 The above order will result in 5 systems

Qty 8 P-01-PL-00247-DV P-08-PL-00215 Qty 6 with kits installed and 8 systems without, and 4 kits packaged separately.



## PowerPack DC Charger

Charge your system between jobs. Compatible with your vehicle's 12Vdc auxiliary ports, just plug in the PowerPack and begin charging the PowerPack.

DC Charger\_ \_\_\_\_

\_\_\_P-08-XX-00058

#### Premium Shoulder Strap

Thickly padded and double stitched, this strap is designed to last.

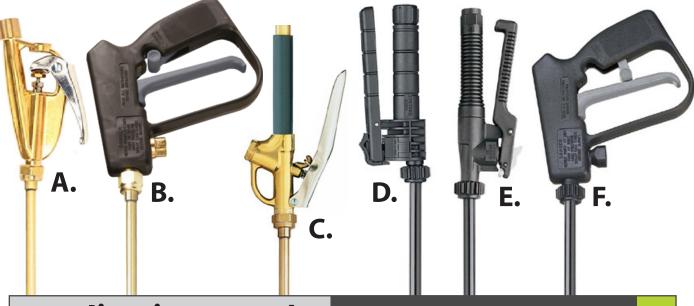
Steel hardware and woven nylon design. Premium Shoulder Strap can be used with ProLine tanks and/or the PowerPack ProCase.

Prem. Shoulder Strap \_ \_ \_ P-08

P-08-PL-00222



Accessories



# **Application Wands**

#### A. Pro31

All brass construction, great for primarily outdoor spraying.

Extension Style: Curved Lengths: 8" & 18" Shutoff location: Handle Trigger Lock: No Seals: Teflon<sup>®</sup> / Viton<sup>®</sup>

#### B. PS30

Equipped with a positive-shutoff at the tip, this handle is ideal for indoor spraying for the highest precision.

Extension Style: Straight Lengths: 8" & 18" Shutoff location: Tip Trigger Lock: Yes Seals: Teflon<sup>®</sup> / Viton<sup>®</sup>

## C. TJ66

With a fast, flowing design, this trigger is best for spraying thick, or high solids solutions.

Extension Style: Curved Lengths: 18" Shutoff location: Handle Trigger Lock: No Seals: Viton®

## D. C508

All poly design with a trigger lock, this handle is perfect for many general applications.

Extension Style: Straight Lengths: 15" Shutoff location: Handle Trigger Lock: Yes Seals: EPDM / Buna-N

## E. AC70

Lightweight and highly chemical resistant, this handle is best when spraying caustic solutions, such as acid.

Extension Style: Straight Lengths: 15" Shutoff location: Handle Trigger Lock: Yes Seals: Viton®

## F. AL30

Made for caustic solutions, this all poly spray handle offers the operator a full hand trigger.

Extension Style: Straight Lengths: 15" Shutoff location: Handle Trigger Lock: Yes Seals: Viton<sup>®</sup>

Pro31 w/8" Ext	P-08-XX-00009	TJ66 w/18" Ext.	P-08-XX-00552
Pro31 w/18" Ext	P-08-XX-00124	C508 w/15" Ext	P-08-XX-00006
PS30 w/8" Ext	P-08-XX-00013	AC70 w/15" Ext	P-08-XX-00007
PS30 w/18" Ext	P-08-XX-00008	AL30 w/15" Ext	P-08-XX-00696

Accessories

# **Spray Tips & Accessories**







# **Green Gorilla PMP Testimonials**

#### Keith Brooker

Paragon Pest Solutions, Inc. Brevard, FL

I purchased a Green Gorilla for an employee who had been complaining of shoulder issues from constantly having to pump a backpack sprayer. Since then the employee loves it and the productivity has definitely increased.

We plan on purchasing one for each of our service trucks.

#### Don English

Engineered Pest Solutions

Macon, CA

Time is truly money in the pest control business and the Green Gorilla frees you up to do more IPM and inspections.

#### Andy Shrawder

Hershey Termite & Pest Control Hershey, PA

Like everyone, time and money are important to me.

I had first seen Green Gorilla at Pest World 2014, and the idea intrigued me. But, cost was a seemingly prohibitive obstacle in purchasing one. About a year ago, I finally committed to buying one.

My only complaint is that I should've bought one sooner!

The time saved on treatments without having to "stop and pump" (particularly on larger jobs) has been huge! The battery life has been great. I use the sprayer every day, and I probably only charge the battery every 2-3 weeks.

Thanks so much for a great product! Keep up the good work!

#### Arnie Fishon

ABCO Termite & Pest Control, Inc Stony Brook, NY

I've worked in the pest control industry all my life. In fact, I started working for my father's company, doing a walking route in Brooklyn, NY before I had my driver's license. I've seen products come and go, some good, some bad. But it is rare that a product stands our like your Green Gorilla sprayer.

I am now 73 years and I still do some spraying applications, and I was getting tired of pumping up the sprayer all the time. Then I was reading PCT magazine and came across the Green Gorilla. I have to admit I was somewhat skeptical. The product is well designed and works great.

My son saw me use it, borrowed it, and as a result I had to order another one. My brother saw me use it, borrowed it, and I had to order another one. I guess that's what comes from working in the family business! I'm only concerned my other employees will want them too.

Thank you for designing such a great product!

#### Josh McCloud

HoldFast Enviro Pest Solutions Missoula, MT

Over 13 years experience in pest control, I traditionally used B&Gs. The Green Gorilla is a breath of fresh air, it is durable, has good power and the battery can last for days. It looks professional and my customers are always commenting on it.

Without a doubt, this is one of the best sprayers on the market.





# **Product Specification Data Sheet:** High Strength Industrial Poly Tank

#### **Construction**

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			Material:	Specially formulated high strength chemical
				and impact resistant material
			Fabrication:	Proprietary custom blow molded technology
			Strength:	Thick walled - high burst pressure >60 psi
		Chemio	cal Resistance:	Highly resistant to a wide range of chemicals
	_	E	ndurance Test	Six foot drop test onto concrete (no affect) - more durable than metal
		Se	aling Surface:	Specially designed post-machined sealing surface for O-ring seal
			Capacity:	1.5 and 2.5 gal. (Easy-Fill extra wide mouth)
Con	nec	tion Te	<u>chnology</u>	
			Material:	Acetal - high strength and chemical resistant
			Seals:	Available in Viton® or EPDM
			Type:	Patented "Easy-Twist Quick-Connect <sup>™</sup> " system
		Connec	tion Products:	PPX push-on/twist knob removal and J-groove
	M	anual Der	pressurization	Yes - depress red button to
				depressurize tank
Sa	afety	Auto-Dep	pressurization:	Yes - automatic safety
				pressure release
			Max Pressure:	>50 psi
			<u>Hose</u>	
			Material:	Flexible reinforced double wall and highly
				resistant to a wide range of chemicals
			Size/Color:	0.54" (OD) x 0.31" (ID) x 48" (long), Grey
			Strain Relief:	Stainless springs available
		En	d Connection:	Brass compression sleeve onto 1/4" Male NPT

	Lind Com	iccuon.	Diass	comp	10351		onto	1/ 1 1	viaic	
			or Bai	b on	poly	wanc				1
										 +
N	lanual l	Pump								

Material: Chemical resistant Co-Polymer Capacity: High capacity pump requires fewer strokes for higher pressure Seals: Available in Viton® or EPDM



2.5 Gal. Tank Shown



# PowerPack X with SPT™

	Housing	
	Material:	Space-age high strength Xenoy™ - 6 foot drop test onto concrete (pass)
	Color:	Black over-mold with grey case
	Over-mold:	Santoprene <sup>™</sup> - 50 durometer
	Connection to Tank:	Push-in to attach, twist knob
		to remove: Easy-Twist
		Quick-Connect <sup>™</sup>
	Seal:	Santoprene™ Over-mold - IP-54 Dust/Splash-Proof
	Micro-Compressor	
l Green	-	
Contin	lype:	Reciprocating Piston – high cycle life tested
uurilla a	Motor:	Brush DC
PowerPack Ym	Max Flow:	6.0 L/min
NOR ALL	Max Pressure:	29 psi (200 Kpa)
Smart	Pressure Technology™	
Bran	Controller Type:	Advanced microprocessor coupled
Bendy-		with solid state high accuracy
		piezoresistive MEMS pressure sensor technology
	User Adjustable:	
	Factory Setting:	
PowerPack X with SPT <sup>™</sup> vs. Manual Pumping (Tank Pressure)		2 psi (factory adjustable)
	Battery Technology	
is 18 a. 16 ns set 14 12 12 13 14 12 12 13 14 12 12 13 14 12 12 13 14 14 12 12 12	Туре:	Dual field replaceable rechargeable Li-Ion - 5200 mA-hr. @ 7.4Vdc
<b>1</b> 2 12	Recharge Time:	~5 hrs with 115 VAC wall charger
	Recharge Method:	Wall charger rated at 8.4 VDC, 1000 ma or 12 Vdc car charger
0 30 60 90 120 150 180 <b>Time (seconds)</b> — PPX SPT™ — Manual Pump	Charging Indicator:	LED: Red = charging Green = charged
	Capacity Indicator:	LED: Green = charged
MADEIN		Yellow = half charge
		Red = discharged
	Application Time:	4 - 5 hrs
OF US & FOREIGN PARTS		



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