

# 3-Pt. Hitch Sprayers

Electric and PTO Models



# Standard 45 gal. Electric Sprayer

What can you do with your CUT? Add a sprayer and discover the possibilities. Combine the power of a 3-pt. hitch with the convenience of an electric sprayer, and protect your ground with precision, accuracy, and efficiency season after season.

**LP20840** - Standard 45 gal with 10' Folding Boom

45 Gallon Standard with  
10' Folding Boom



- 1** 100 PSI (2 GPM open flow) SHURflo diaphragm-type pump can be run dry without damage
- 2** Rugged translucent yellow tank with molded fill level indicators, drain spout, and tank sump
- 3** Fully adjustable brass spray wand tip achieves streams in excess of 30'
- 4** Folding boom with 120" spray swath and premium boom spray tips for precision pattern spraying
- 5** TeeJet nozzle bodies with check valves that prevent siphoning and dripping which cause lawn spotting
- 6** Side-mount hose tender with 20' of hose
- 7** Chemical and corrosion resistant valves

# High Performance 45 gal. Electric Sprayer

Need more from your sprayer? Now you have it. High performance sprayers take the standards of superior components, intuitive design, and reliability to the next level. More volume, more distance, more control, and even more flexibility. These sprayers are precision engineered and customized by you so you can get the job done with confidence and peace-of-mind.

**LP22886** - HP 45 gal. 3-pt. Hitch sprayer (Boom Sold Separately)

**LP22885** - HP 150" Precision Boom option

**LP22884** - HP 24' Boomless Nozzles option

45 Gallon HP with  
150" Precision Folding Boom



- 1** Easily adjustable controls including a pressure regulator and glycerin-filled pressure gauge
- 2** 45 PSI (3.6 GPM open flow) SHURflo diaphragm-type pump can be run dry without damage
- 3** Rugged translucent yellow tank with molded fill level indicators, drain spout and tank sump
- 4** Precision Boom option with 150" adjustable spray swath
- 5** TeeJet nozzle bodies with check valves that prevent siphoning and dripping which cause lawn spotting
- 6** Boomless nozzles option with 24' spray swath
- 7** Remote Control kit to power on/off of sprayer
- 8** Pistol Grip single hand spray pattern control spray gun reaches an excess of 35' and comes with 20' of hose.

# PTO Models - Sprayers you can count on.

Face it: You can't predict everything that will go right - or wrong - on your property. But when you arm yourself with a John Deere 3-Pt. Hitch PTO sprayer, you'll be able to predict one thing - you can count on your equipment for the long haul.

With 60-, 110-, and 150-gallon models, you'll find a sprayer to suit your needs, whether you're caring for a large athletic complex, grand estate or sprawling pasture. These sprayers are constructed to withstand the rigors of regular use for a long time. And with a limited two-year warranty, you're protected should something unexpected happen.

Easily customize your sprayer with a variety of accessories that make caring for your property even easier.

Invest in a John Deere 3 Pt. Hitch PTO sprayer and know you've made a purchase you can count on for years to come.

150 Gallon PTO Sprayer with  
30' Folding Boom



# PTO Models

# Specifications

## 60 Gallon PTO Sprayer

The 60-gallon sprayer is ideal for hard-to-maneuver jobs and its capacity means it's the perfect size to service a large lawn, small field or food plot. It comes in both standard and premium models.

**LP33814** - 12.5' Folding Boom w/ Hypro 6500 Cast Iron Pump

**LP33817** - 12.5' Folding boom w/ Hypro Silver Series XL Pump

**LP33815** - 18' Folding Boom w/ Hypro 6500 Cast Iron Pump

**LP33818** - 18' Folding boom w/ Hypro Silver Series XL Pump

**LP33813** - 30' Boomless Nozzles w/ Hypro 6500 Cast Iron Pump

**LP33816** - 30' Boomless Nozzles w/ Hypro Silver Series XL Pump

## 110 Gallon PTO Sprayer

Capacity and versatility make this sprayer ideal for jobs such as pastures, field crops and athletic complexes. You'll cover ground efficiently with the 12 nozzle 20' folding boom and increase your spray versatility with individual boom shutoffs. This sprayer easily fits most compact or utility tractors.

**LP19871** - 20' Folding Boom

**LP19872** - Boomless Nozzles

## 150 Gallon PTO Sprayer

Maximize spraying time with the 150-gallon sprayer. With its large capacity and the expanded coverage of the 18 nozzle 30' boom, this sprayer is built to tackle jobs that exceed 20 acres.

**LP19873** - 30' Folding Boom

**LP19874** - Boomless Nozzles

	60 Model	110 Model	150 Model
<b>Booms</b>			
12.5' folding boom, 150" swath, 5 spray nozzles	•		
18' folding boom, 216" swath, 7 Spray Nozzles	•		
20' folding boom, 20' swath, 12 spray nozzles		•	
30' folding boom, 30' swath, 18 spray nozzles			•
30' boomless, single nozzle control	•		
30' boomless, three-section nozzle control		•	•
<b>Pump Options</b>			
Hypro 6500 Cast Iron Pump (9.7 GPM, 150 PSI)	•		
Hypro 6500 Silver Series XL (9.7 GPM, 150 PSI)	•		
Hypro 7500 Silver Series XL (XX GPM, XXX PSI)		•	•
<b>Controls</b>			
Single TeeJet 6B control valve	•		
Three TeeJet 6B control valves	•	•	•
Pressure Regulator	•	•	•
Glycerin-filled Gauge	•	•	•
<b>Plumbing</b>			
Quick-attach no-drip nozzle bodies	•	•	•
In-line filter system with shut-off valve	•	•	•
Jet agitation	•	•	•
300 PSI hose	•	•	•
<b>Warranty</b>			
Two-year limited warranty	•	•	•
<b>Safety Features</b>			
Tail lights		•	•
SMV sign	•	•	•
<b>Compatibility</b>			
Quick Hitch compatible	•	•	•
Cat I compatible	•	•	•
<b>Frame</b>			
Steel-Assembled Frame	•		
Welded steel frame with saddle		•	•
Heavy-duty powder coat finish	•	•	•
<b>Optional accessories</b>			
Pistol-grip spraygun with 30' hose	•	•	•
2.5-gallon fresh water tank	•	•	•
Tank fill spout	•	•	•
2.5 Gallon Foam Marker Kit	•		
5 Gallon Foam Marker Kit		•	•
7-Pin Light Adaptor		•	•
<b>Specifications (with booms folded)</b>			
Capacity	60 gal	110 gal	150 gal
Weight (empty)	110 lbs	300 lbs	370 lbs
Weight (full)	610 lbs	1216 lbs	1619 lbs
Length	34"	65"	67"
Width	38"	72"	110"
Height	38"	70"	90"



## A Model for Every Need

### 60 Gallon 3-Pt. Hitch PTO Model

Better Pump Options, Better Boom Options, Better Design, Better Price

Introducing our new line of 60 Gallon Cat 1, 3-Pt. Hitch PTO Sprayers equipped with the options that suit your needs and your budget. Top of the line features, performance and quality you expect from John Deere, with the boom and pump options specific to your needs. These sprayers are perfect for large property owners, commercial spraying, small farms, fruit growers, the list goes on. Sized right for most spraying applications, these 60 gallon units will not let you down. In fact we back them with a 2 year warranty.

#### Features at a Glance

- Standard with premium pistol grip spraygun
- Pressure regulation for precise control
- Glycerin-filled gauge for accuracy
- Continuous jet recirculation
- In-line easy-access filter
- Powder coated steel frame
- Side-mount hose tender
- Pump included (Cast Iron or Silver Series XL)
- Boom included (150", 18', or 30' Boomless Nozzles)
- iMatch compatible
- Adjustable boom height



60 Gal. PTO w/ 18' Folding Boom



60 Gal. PTO w/ 12' Folding Boom



30' Boomless Nozzles

### 60 gal. PTO w/ Boomless Nozzles

Boomless nozzles are ideal for hilly and rocky terrain or where precision spraying is not needed. It provides a 30' spray swath from 3 broadcast tips.

- End tip shut-offs
- Single boom shut-off

60 gal. Standard w/ 30' Boomless Nozzles and Cast Pump  
LP33813

60 gal. Premium w/ 30' Boomless Nozzles and Silver Series XL Pump  
LP33816

### 60 gal. PTO w/ 18' Boom

The 18' spray swath of this precision folding boom will cover ground quickly for nearly any property size. It boasts a spring loaded boom breakaway and full left/right/center control from the seat of your tractor. 7 ceramic spray tips provide long life and precise coverage.

- Seven Teejet™ XRC Ceramic spray tips
- Boom with spring loaded breakaway
- Individual left, right, center boom control

60 gal. Standard w/ 18' Boom and Cast Pump  
LP33815

60 gal. Premium w/ 18' Boom and Silver Series XL Pump  
LP33818

### 60 gal. PTO w/ 150" Boom

This sprayer's folding boom provides a 150" spray swath and is designed for property owners where increased spray precision is needed. This option is perfect for spraying around flower beds, driveways and tree beds with a boom sized right for small and medium acreage properties.

- Five Teejet™ TF-VP3 Spray tips
- End tip shut-off for 90", 120" and 150" swath adjustment
- Single boom shut-off

60 gal. Standard w/ 150" Boom and Cast Pump  
LP33814

60 gal. Premium w/ 150" Boom and Silver Series XL Pump  
LP33817

# Features for 110 & 150 gal. Models



110 Gallon PTO Sprayer with 20' Folding Boom

## 1 Pump

The Silver Series® XL Pump will deliver years of reliable service. While other pumps pit and corrode when exposed to the elements in storage or during continual spraying, the Silver Series pumps are designed to prevent these issues. Most cast iron pumps fail after less than 150 hours. In manufacturer tests, the Silver Series continued to meet new pump specs after more than 1,000 hours.

## 4 Breakaway Boom

Get years of reliable service from these welded breakaway booms. The breakaway design means they'll fold on incidental impact to minimize damage and maximize safety. Simply use the manual-fold feature for easy transportation. They're vertically adjustable for spraying a variety of crop heights with ease.

## 2 Controls

Easily reachable and adjustable controls make these sprayers ideal for any job, configuration or user. The three-section boom controls on the 110- and 150-gallon sprayers offer easy on-off functionality. The glycerin-filled gauge and pressure regulator valve allow you to adjust pressure easily. All components provide superior chemical and corrosion resistance.

## 5 XRC Spray Nozzles

When it comes to spray nozzles, it's what's inside that counts. These nozzles have a ceramic insert and a strainer that offers even more protection and reduces degradation. These nozzles will last longer and offer a more consistent flow than other brands' all-plastic counterparts. Quick-attach, no drip diaphragm check nozzle bodies are easy to align and spaced at 20 inches for even coverage.

## 3 Tank Components

Jet agitation ensures even mixture of material from start to finish. Filter dirty? With an in-line filter and shut-off valve, it can be cleaned whenever needed, even if the tank is full. And when you're done, a tank sump allows for complete drainage. Top-quality stainless steel clamps secure the 300 PSI rubber hose, ensuring it will weather the elements.

## 6 Durable Frame

The welded frames are built to provide years of rigid support. Before powder coating, each frame is surface prepped and a zinc-rich epoxy primer is applied for unmatched protection from corrosion. The finish withstands the harsh spraying environment and makes it easy to clean. The metal tie-down straps allow for customization by providing strong mounting points for accessories like the fresh water tank and handgun kit.

# Accessories



## Premium Pistol Grip Spray-gun

Available option with your 110 or 150 gallon sprayer. Adjustable mist to streams of 35 feet, includes and 30' of 1/2" heavy-duty rubber hose. (Included with 60-gal. model)

LP19967



## Foam Marking Kit

Foam dollops mark your path, decreasing over-spray and under-spray errors, increasing your spray precision.

LP19968, LP22913



## 2.5 Gallon Fresh Water Tank

Fresh water is invaluable when you need to wash chemicals off your gloves or clean a spray nozzle.

LP19968



## 7-Pin Light Adaptor

Easily connect your sprayer tail lights to your 7-Pin equipped Utility Tractor. Standard 7-Pin adapter offers plug-in and go convenience. (110 & 150 Model Only)

LP20934



## Tank Fill Spout

The innovative design and in-line valve makes this a convenient accessory for filling your sprayer. The design prevents back siphoning and keeps your hose and water source clear of the tank contents.

LP21698



## Quick-Hitch Bushings

Enhance the quick-hitch compatibility of your sprayer with these bushings. They simply slide over your Category 1 pins for a secure fit to your quick-hitch.

LP19969



## Boomless Nozzles Option

When you're working with uneven or rough conditions and precise coverage is not critical, use this configuration to achieve a 30-foot spray swath. Boomless nozzles are available for each model and are a great alternative when precision spraying is not a priority.

HP Electric Models - LP22884

60, 110, 150 Models - LP33813,  
LP33816, LP19872, LP19874



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