

# SprayTek® XP

**NEW**



*The all-new SprayTek® XP is designed to meet all your spraying needs with precise control. A powerful pump provides ample flow for spraying and agitation and a low-profile tank gives the operator good visibility and the vehicle better handling.*

## QUICK SPECS

<b>Tank Capacity:</b>	175 gallons (663 L) 300 gallons (1,136)
<b>Pump Capacity:</b>	64 gpm (242 Lpm) at 60 PSI (414 KPa)
<b>Controls:</b>	Manual electric, computerized, or GPS mapping systems
<b>Booms:</b>	15 ft. (4.6 m), 18.5 ft. (5.6 m), 20 ft. (6.1 m)
<b>Engine:</b>	Gas 32.5 HP (24.2 kW) 51.6 ft-lbs (70 Nm) Diesel 24.8 HP (18.5 kW) 52.7 ft-lbs (71.5 Nm)
<b>Drive Train:</b>	Five speed manual transmission Two speed rear axle Locking differential 2WD or 4WD

# SprayTek® XP

## SPECIFICATIONS

- **Advanced tank design** is a low profile impact resistant polyethylene available in 175 (663 L) and 300 (1,136 L) gallon sizes. Advanced design reduces chemical waste and agitation to ensure uniform mixture. The agitation is adjustable and can be turned on and off from the operator platform. The low profile design has better visibility and a low center of gravity.
- **Control options** from Raven include reliable manual electric system for pressure based spraying, computer control for flow based system, and advance GPS mapping system for reduced chemical cost.
- **Robust triangular truss boom** offered in widths of 15 ft. (4.6 m), 18.5 ft. (5.6 m), and 20 ft. (6.1 m) with breakaway protection. The booms are cross-folding for narrow transport width and the tri-tipped nozzles are recessed for protection. Also available with advanced precision control booms with Capstan SharpShooter® technology.
- **Powerful Pump** – Corrosion resistant stainless steel centrifugal pump provides 64 gpm (242 Lpm) at 60 psi (414 KPa). Equipped with Lifeguard Silicon Carbide seals for increased wear resistance.

## SPECIFICATIONS

Engine	Gas	Diesel
Type	Kubota® 972EFI gas, 3-cylinder, 4-cycle, liquid cooled	Kubota® D1105 diesel, 3-cylinder, 4-cycle, liquid cooled
Horsepower*	32.5 hp (25.2 kW)	24.8 hp (18.5 kW)
Torque	51.6 ft-lbs (70 N-m)	52.7 ft-lbs (71.5 N-m)
Air Cleaner	Donaldson® dry cartridge type with evacuator valve	
Fuel Capacity	7.0 gal. (26.5 L) unleaded	
Electrical System	60 amp, heavy duty alternator; 12 V starter with safety interlock	
Drive Train		
Manual Transmission	Five speed manual transmission with low-low (creeper) first gear; synchronized in all forward gears; two speed rear axle	
Clutch	7.1 in. (180 mm) single disc and pressure plate	
Differential Lock	Electric differential lock on rear axle with momentary engagement switch on dash	
Speeds	Maximum speed of 23 mph Optional 5th gear lock out available	Maximum speed of 21 mph Optional 5th gear lock out available
Sprayer		
Tank Capacity	175 gallon or 300 gallon	300 gallon
Pump Capacity	64 gpm (224 Lpm) at 60 psi maximum flow capacity	
Tires, Brakes and Steering		
Front Tires	23 x 10.5 - 14 6-ply Ribbed (2WD) 23 x 10.5 - 14 6-ply Treaded (4WD)	
Rear Tires	26 x 12 - 14 6-ply Ultra Chevron tread	
Brakes	Service brakes: Heavy duty hydraulic four wheel disk brakes with 10.7 in. (272 mm) disk. Parking Brake: Hand lever actuated disk brakes on rear wheels.	
Steering	Hydrostatic Power Steering	
Front Suspension	Solid axle with heavy duty multiple leaf springs and shock absorbers	
Rear Suspension	Solid axle with heavy duty multiple leaf springs and shock absorbers	
Weight and Dimensions		
Length	164 in. (4.16 m)	
Height	100 in. (2.54 m) with booms up	
Width	69 in. (1.75 m) with 15 ft. or 18.5 ft. booms up 87 in. (2.21 m) with 20 ft. booms up	

\* Engine horsepower is provided by engine manufacturer. Actual operating power output may vary due to conditions of specific use.  
NOTE: Specifications, while correct at time of printing, may change without notice.

## Sprayers

## PRODUCT CONFIGURATION

### STANDARD EQUIPMENT

- ✓ Gas or diesel liquid-cooled engine
- ✓ Speed control
- ✓ Two-speed rear axle
- ✓ Locking rear differential
- ✓ Four wheel disk brakes
- ✓ Electric boom lift actuators
- ✓ 2-post ROPS with seat belt
- ✓ Fresh water wash tank
- ✓ 12V power outlet
- ✓ 6-ply turf tread rear tires
- ✓ Headlights
- ✓ Horn

### BOOM OPTIONS

- ☐ Premium spray boom available in 15 ft. (4.6 m), 18.5 ft. (5.6 m), or 20 ft. (6.1 m) with 20 in. (51 cm) nozzle spacing
- ☐ Advance Precision Control Boom with Capstan Sharp Shooter Technology in 15 ft. (4.6 m), 18.5 ft. (5.6 m), or 20 ft. (6.1 m) with 20 in. (51 cm) nozzle spacing
- ☐ Boom Shield – 18.5 ft. (4.6 m)

### CONTROLLER OPTIONS

- ☐ Raven 203 Electric Controller
- ☐ Raven SCS440 Computer Spray Control System
- ☐ Raven Envizio Pro II Control & Mapping System

### ADDITIONAL OPTIONS AND ACCESSORIES

- ☐ Quick Foam Marker System
- ☐ Manual or Electric Hose Reel
- ☐ Spray gun
- ☐ Walking boom
- ☐ Clean Load chemical education system
- ☐ Canopy (two or four post ROPS)
- ☐ Four post ROPS
- ☐ Premium suspension seat
- ☐ Cab (roof, windshield, wiper, rear window)
- ☐ Storage accessory
- ☐ Work Light kit
- ☐ CE Compliance Option Kit
- ☐ Tank Wash System 26 Gal (98 L)
- ☐ Water Fill Meter Kit (Gallons / liters)

