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› Field King Max 190348 Backpack Sprayer for Professionals Applying Herbicides Stainless Steel Wand Upgrade, Manual

Field King 190348

Field King Max 190348 Backpack Sprayer Instruction Manual

Model: 190348 | Brand: Field King

IMPORTANT SAFETY INFORMATION

Caution: This product is designed for use with herbicides and other chemicals. Always follow proper safety procedures when handling and applying chemicals. Wear appropriate protective equipment, including safety glasses, gloves, and protective footwear. Keep out of reach of children. Read and follow all instructions carefully before use. Do not use with flammable liquids, hot liquids, or caustic (acidic) solutions.

PRODUCT OVERVIEW

The Field King Max 190348 Backpack Sprayer is a professional-grade manual sprayer engineered for efficiency and user comfort. Its exclusive internal No Leak Pump design prevents chemicals from dripping down your back, ensuring a safer and cleaner operation. The sprayer is equipped with a durable 21-inch stainless steel wand and high-quality Viton seals for superior chemical resistance. The premium shut-off features a comfort grip, lockable trigger to prevent hand fatigue, and an in-line filter to reduce clogging. The pump allows for quick seal changes without tools, up to 7 times faster than leading competitors. It can spray up to 150 PSI, ideal for hard-to-reach areas, and includes a pressure regulator for a continuous 25 PSI, perfect for herbicides. The foldable pump handle is reversible for left- or right-handed users, and the tank has a built-in carry handle with wand storage. A deluxe harness with a full back pad, wide support waist belt, and chest cinch strap ensures maximum comfort during extended use.





Figure 1: Field King Max 190348 Backpack Sprayer, front view.

KEY COMPONENTS

- **Internal No Leak Pump:** Designed to prevent chemical leaks onto the user's back.
- **21-inch Stainless Steel Wand:** Durable and resistant to chemicals with Viton seals.
- **Premium Shut-off:** Features a comfort grip, lockable trigger, and removable in-line filter.
- **Foldable Pump Handle:** Reversible for left or right-handed operation.
- **4-Gallon Tank:** Translucent tank with volume markings for easy monitoring.
- **Deluxe Harness:** Padded shoulder straps, full back pad, waist belt, and chest cinch strap for comfort.
- **Nozzle Assortment:** Includes adjustable brass, high volume wide fan (brown), low volume wide fan (red), low volume narrow fan (yellow), jet stream (orange), and foaming (black) nozzles. Also accepts TeeJet nozzles.



Figure 2: Durable 21-inch stainless steel wand with premium shut-off.



Figure 3: Close-up of the premium shut-off with its removable in-line filter.



Figure 4: Various nozzles included for different spray patterns.

SETUP

1. **Unpack Components:** Carefully remove all parts from the packaging. Ensure all components listed in the