

# Cordless Sprayer

REV. 8/25/23

# Warranty

The suppliers of these tools have been designed to give you years of superior performance. The manufacturer warrants its tools to be free from defects in material or workmanship for one year from the original date of purchase.

During the one year warranty period, The manufacturer will, at its discretion, repair or replace components which prove to be defective. The replacement of complete units due to defective components is not covered under this warranty. Costs for transportation or related service labor are not covered by this warranty. Parts and components which have been replaced are warranted only for the remainder of the original warranty period.

Defects resulting from misuse, abuse, lack of maintenance, unauthorized modification, chemical incompatibility, or exposure to freezing temperature conditions are not covered under this warranty. This warranty does not apply to wear parts and components which require replacement as a result of ordinary usage.

If you are in need of warranty service, contact your local distributor or the manufacturer. If the tool must be returned to the manufacturer or an authorized service center, the purchaser will be responsible for all shipping charges for the products returned for warranty service. No returned items will be accepted by the manufacturer without prior authorization by the manufacturer.

The manufacturer makes no other warranty, either expressed or implied, with respect to this product. The manufacturer is not liable for any direct, indirect, special, incidental or consequential damages.

# Safety Information

#### Do not operate the Cordless Sprayer if:

- You are not properly trained and authorized.
- If this unit is not in its proper operating condition.
- If you and the unit are in standing water.
- If you and the unit are in flammable or explosive areas.
- If the user's manual has not been read.

Before you operate the Cordless Sprayer, check to see that all safety devices are in place and functioning properly.

#### While using the Cordless Sprayer:

- Avoid handling the electrical plug with wet hands as stray electrocution may occur.
- Keep the electrical cord away from heated surfaces.
- Report machine damage or faulty operation immediately to your distributor.
- Follow mixing and handling instructions on chemical containers.
- Do not use flammable materials in this tank.
- Do not use solvent based chemicals in this tank.

Servicing of this machine should be performed by your local Distributor. ■

Please do not remove any of the labels on the back of the sprayer.

## Overview

# **Cordless Sprayer Features**



- 1. Spray Gun
- 2. Handle
- 3. Switching
- 4. QD/ Dip Tube/ Cap

- 5. 2.5 Gallon Jug
- 6. Base
- 7. DC-Input
- 8. SOL. Hose

# Overview

# This Package Includes:



Cordless Sprayer



Car Charger



Wall Charger



Upholstery Gun

First time use - it is important to charge the Cordless Sprayer prior to operating the unit.

The battery charger is a "SMART" charger. It will charge/recharge the battery without overcharging.

Plug in the electrical cord to a standard 120-VAC grounded outlet. Plug the other end of the cord to the charging cord resectable at the side of the unit.

Red light means battery is charging

Green light means battery is fully charged





- For faster charging, make sure the power switch is in the OFF position. Charging may take up to several hours.
- It is OK to operate the unit while charging. Battery will charge while unit is in use. Please recharge the unit at the end of each day

# **Before Operation**

#### Fill The Bottle

Disconnect the bottle via the quick disconnect fitting. Lift the bottle up off of the base. Fill with water and/or cleaning/disinfecting solution.

Once filled, replace the cap with the quick disconnect fitting and return the bottle to the base. Re-connect the quick disconnect fitting.

Turn the power switch to the ON position.

You will hear the pump begin to run, as the pump pressure builds up and fills the hose, it will stop.

The pump will run when the trigger on the gun is pulled and stops when the trigger is released.

Turn the unit OFF when not in use to save the battery's charge for the next use.







# Storage

Empty the unit at the end of each job, and make sure the bottle is cleaned out thoroughly. It is important that the bottle and pump are clear of any chemical solution for any period of time that the Cordless Sprayer is idle. This is necessary, since some solutions contain d'Limonene or a caustic material, which tends to deteriorate the pump.

In other cases, some diluted solutions tend to thicken when sitting for a period of time and may cause an obstruction.

If storing in freezing conditions, please make sure that the unit contains no water, including in the pump, internal lines, and re-coil hose. Using solvents and degreaser will void warranty. However, if using, rinse with fresh water after each use.

Charge the battery daily.

# Frequently Asked Questions

#### PUMP:

# Can the pump pressure be adjusted?

The pump pressure is pre-set and not adjustable, however changing the jet size on the lance can accomplish a lower output of fluid. It takes only a few minutes to do this.

#### The pump turns on and then immediately stops, is this normal?

The pump has a built in pressure switch that senses a stoppage of flow and will shut the pump down. As soon as the trigger of the gun is engaged, the pump will sense pressure release and instantly turn back on.

## The pump is still not on.

- A The easiest thing to check is the jet. Take off the jet and make sure it is clear of debris.
- B The other most likely scenario is the spring on the jet check valve is tight, not allowing fluid to push past. Using an Allen wrench, turn the check valve counter clockwise 1/2 turn. Repeat this step until desired result of flowing when trigger is engaged and non dripping after trigger is disengaged.

# Is there an easy way to diagnose if the check valve spring is too tight?

This only works if you have the gun connected through a quick disconnect fitting. Disconnect gun, hold open end of hose over bucket/ pail and turn pump on. If fluid is flowing then refer to previous FAQ (The pump is still not on. A/B)

## QUICK DISCONNECTS:

# My quick disconnects seem tight.

- A Relieve any pressure in line first. This can be accomplished by squeezing the trigger. If no fluid comes out refer to FAQ (The pump is still not on. A)
- B Examine quick disconnects for loose or missing ball bearings on the female QD. Replace quick disconnect.
- C Bearings look good. Clean fittings and light use of lubricant. Too much grease or lubricant will attract dirt making them more difficult to use.