



user manual



PENGUIN

71-200 Cordless Sprayer

REV. 1/23/21

Warranty

StainOut System tools have been designed to give you years of superior performance. StainOut System 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, StainOut System 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 StainOut System. If the tool must be returned to StainOut System 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 StainOut System without prior authorization from StainOut System.

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

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Do not operate the Penguin 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 Penguin Cordless Sprayer, check to see that all safety devices are in place and functioning properly.

While using the Penguin 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.

There are no user serviceable parts in this unit.

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

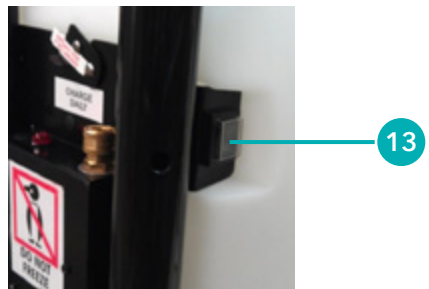
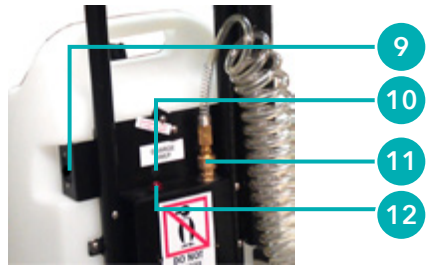
Please do not remove any of the labels on the back of the sprayer.

The labels contain important information including the serial number should servicing of the unit be required in the future.

Penguin Sprayer Features



1. Spray gun
2. Tank handle
3. Tank lid
4. 5 gallon tank
5. 8" wheels
6. Storage bin
7. Handle
8. Coiled hose
9. Charging cord socket
10. Charging status light
11. Hose connection
12. Power light
13. Power switch



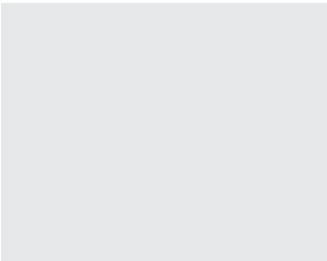
This Package Includes:



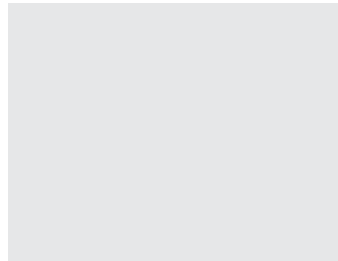
Penguin Sprayer



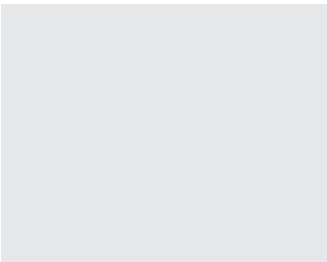
Charging Cable



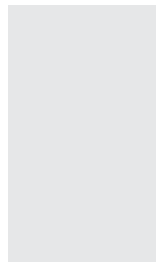
Handle



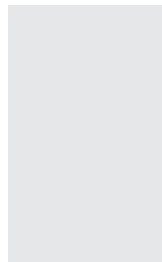
Spray Gun



Coiled Hose



Spray Gun
Lance



Stubby Spray
Jet

Attach the Handle

Insert the four included long stainless steel screws through the holes on the handle with the storage bin facing toward the rear of the unit. Gently tighten the screws onto the chassis with a Phillips head screwdriver.

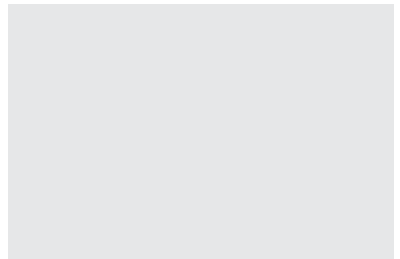
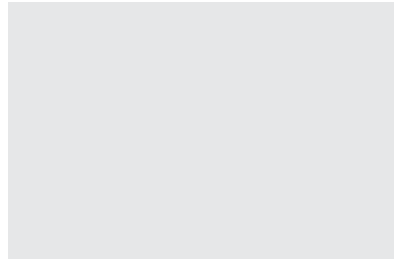


Connect the Hose and Spray Gun

Connect the female quick disconnect fitting from the hose to the male fitting on the bottom of the spray gun.

Connect the male quick disconnect fitting from the hose to the female fitting on the rear of the Penguin Sprayer.

Connect either the spray gun lance or the stubby spray jet to the front end of the spray gun.



Charging the Battery

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

The internal battery charger is a "SMART" charger. It will charge/recharge the battery without over-charging.

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



Red light means battery is charging.

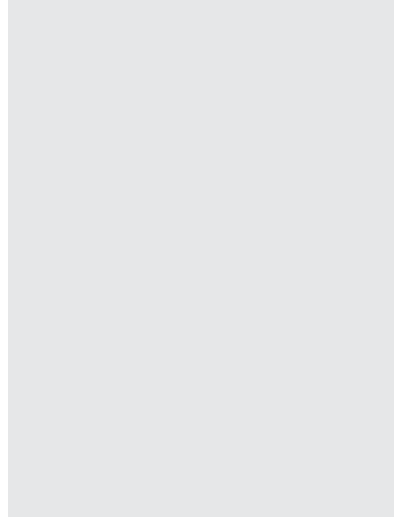


Green light means battery is fully charged.

- For faster charging, make sure the power switch is in the OFF position.
- Charging may take up to 8 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.

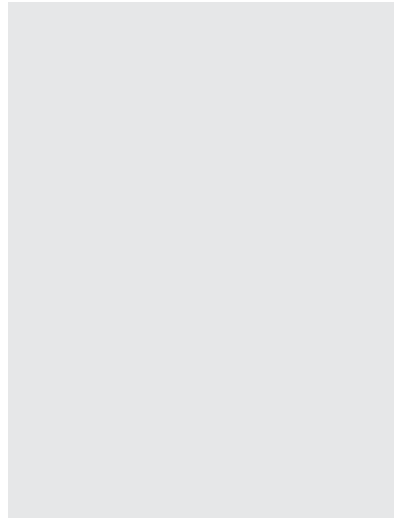
Fill the Tank

Unscrew the tank lid and fill with up to 5 gallons of water or your preferred cleaning/deodorizing/disinfecting chemical or solution.

**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.

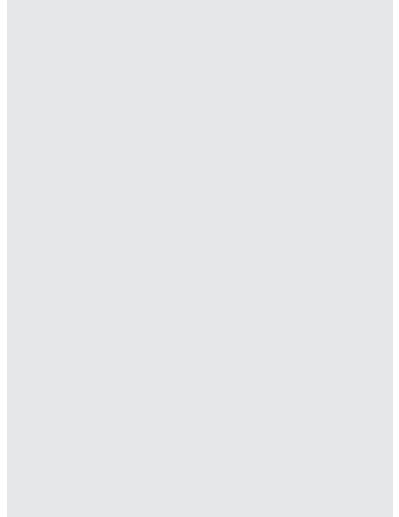


Turn the unit OFF when not in use to save the battery's charge for the next use.

Storage

Empty the unit at the end of each job, and make sure the tank is cleaned out thoroughly.

Flush the unit with clean water. If mineral deposits are a problem, use a vinegar rinse.



It is important that the tank and pump are clear of any chemical solution for any period of time that the Penguin 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.

Recharge the battery daily.

If you need to change from one chemical to another, you will need to ensure the previous chemical is completely flushed from the system before filling with the new chemical.

1. Empty the previous chemical from the tank.
2. Pull out the dip hose from inside the tank.
3. Insert the dip hose into an external container with clean warm water.
4. Turn the unit ON and pull the spray gun trigger to run the water through the system. Continue until any solution in the line is rinsed out.
5. Turn the unit OFF and place the dip hose back into the tank.
6. Refill the tank with the new solution. The Penguin Sprayer is now ready for use again.



NOTES



StainOut System

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