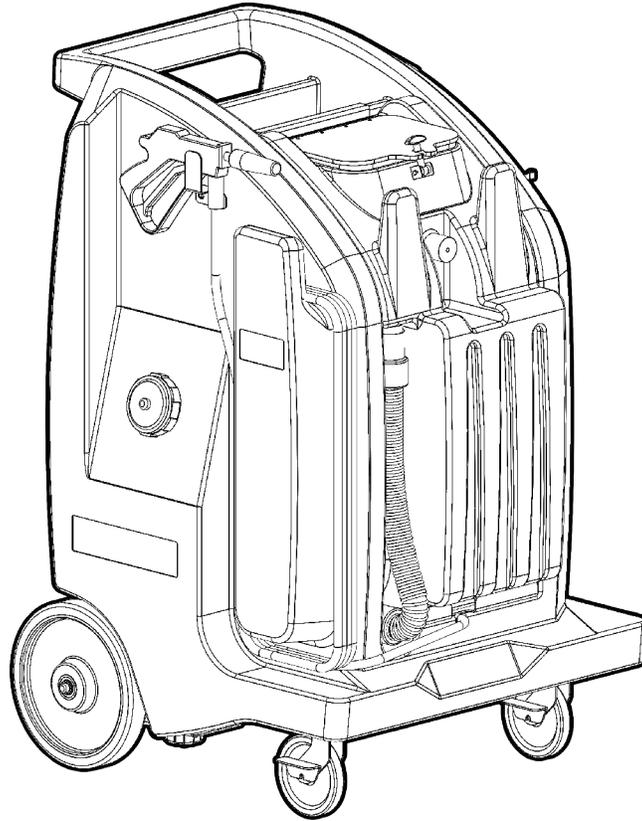


CC17XP



Use and Maintenance manual



by HILLYARD



Packing List

CC17XP Unit	17-Gallon Water Reservoir (Integral)
Swivel Spray Gun	17-foot Discharge Hose
12-Volt Battery	Battery Charger (Integral)
Telescoping Handle	Instruction Manual
(2) Storage Shelves	18-Inch Floor Squeegee

Initial Setup:

The battery is shipped installed and charged, but not connected to the pump. To connect battery, begin by using a Phillips head screwdriver to remove the two bolts securing the chassis door on the lower, rear portion of the machine. This will allow the back door to lower for battery and pump access.

Behind the battery, you will find the pump wires with spade terminal ends to connect to the battery. Connect black to black and red to red.

Next, attached the spray gun to the operator hose by pulling down the quick-release.

Your machine came with both shelving and waste basket options. Use whichever you prefer.

To access the water fill port, turn the black cap counter-clockwise and remove. Using cold tap water, fill the fresh water tank. It will hold up to 17-gallons.

To connect chemical bottles, remove the shipping cap, slide bottle into molded opening with the bottle spout to the outside of the unit. Attach the chemical feed line by carefully threading the cap on the end of the line to the bottle.

Initial Priming

Set the chemical selector to desired product.

Turn the power selector switch to the “on position.”

The pump will engage briefly and stop. There is a pressure switch in the pump that will stop the pump when the discharge pressure reaches the appropriate level.

Tilt the spray nozzle to the left, aim the nozzle to the drain or other container and pull the trigger. Run until a steady spray pattern is established. It will take a moment for the chemical to draw through the injector lines and reach the end of the hose.

Release the trigger. The pump should stop immediately. If it does not, operate longer to give the unit an opportunity to fully prime.

Turn the selector to the remaining two products and repeat.

Normal Operation:

The pump will run when the trigger is pulled and stop when it is released.

The newly designed CC17 gun dispenses water from the left nozzle tip and soap from the right. To dispense soap, release trigger, tilt gun to the left and squeeze the trigger. At this point, you can freely move the gun any way you choose as long as the trigger is still depressed and only dispense soap from the right nozzle. The pressure of the application holds the ball valve in place.

To switch to water, release the trigger, tilt the gun to the right and squeeze the trigger again. Now you are dispensing only fresh water through the left nozzle tip.

The CC17 is designed to apply soap at low pressure from the #10 tip. High pressure rinse comes from the #3.5 tip.

Before putting the unit away after use, dispense fresh water through the gun one to two minutes to purge all chemical from the lines and nozzle tips.

The pump will run approximately three hours on a fully charged battery.

Charging your Trident CC17XP:

The charger will recharge a fully discharged battery overnight (10-12 hours).

To charge, plug the power cord extending from the lower rear of the machine to a wall outlet. The charger is built in to the unit and permanently housed in the chassis.

The battery charge indicator on the dashboard will complete a half circle when fully charged.

Always keeps the unit plugged in when not in use. You can not overcharge the battery and this practice will extend the life of the battery.

Maintenance:

Daily:

- 1) Run one to two gallons of fresh water through the unit after use. This will purge the lines and gun of any residual chemical.
- 2) Flip the power switch to the off position. Relieve the pressure in the discharge hose by pulling the trigger on the application gun, once the machine is switched off.
- 3) Check the unit for any visible damage or leaking.
- 4) Charge when not in use.
- 5) If the unit is stored where there is a possibility of freezing temperatures, drain the water reservoir and run the pump until all water is purged from the system. Allow the unit to thaw before engaging the pump again.

Periodic:

- 1) Soak both spray tips in Hillyard Extra Strength CSP to minimize blockage and protect the pump from excessive cycling.
- 2) Remove in-line bowl filter from underside of machine and clean. If there is water in the reservoir, it will drain out with the filter removed.