

INFORMATION & OPERATING INSTRUCTIONS

**DO NOT OPERATE MACHINE UNTIL YOU HAVE READ THIS SECTION
IMPROPER USE OF THE PREDATOR CXC100 WILL VOID THE WARRANTY**

1. Always use defoamer when foaming occurs to prevent vac motor damage.
2. To keep fitting and lines from damage during freezing conditions, use an anti-freeze in the pump or keep equipment inside heated areas.
3. All extension cords must be at least size #12 (12/3) and no longer than 50 ft.
4. Do not let pump run dry.
5. Use neutral pH, water-based products only - NO SOLVENTS!

INSPECTION:

Carefully unpack and inspect the PREDATOR CXC100 for shipping damage. Each unit is tested and inspected before shipment. Any damage incurred during shipping is the responsibility of the carrier, who should be notified immediately.

CLEANING SOLUTIONS:

We recommend liquid cleaning chemicals. Powders may be used, but unless mixed very thoroughly, they could cause build-up in the lines, pump, quick-disconnects, etc. A pH of 7-9 is strongly recommended to avoid premature pump wear, which would void the warranty.

MAINTENANCE:

For optimum performance, flush the machine with clear water at the end of each working day. Once a month, minimum, run a flushing compound through the machine to cut any alkaline build-up that may have formed.

Lubricate wheels, casters and hinges as needed. The pump and vacuum motors do not require any maintenance.

The body can be cleaned with a general all-purpose detergent and protected with a silicone type product like Armor All®. The quick-disconnects should be lubricated with silicone, also.

Prior to each job, inspect the holding tank filter and the recovery tank float filter for hair and dirt. The drain valve should also be inspected regularly and kept free of any debris or build-up.

SET-UP:

Fill the holding tank with clear water and add the detergent of your choice. Mix well. Plug in the electrical cord and turn on the pump and vacuum switches. You are now ready to begin cleaning.

PUMP OPERATION:

The 100 PSI pump is a "demand" type design. The pump runs only when you depress the lever on your wand. When you release the lever the pump shuts off.

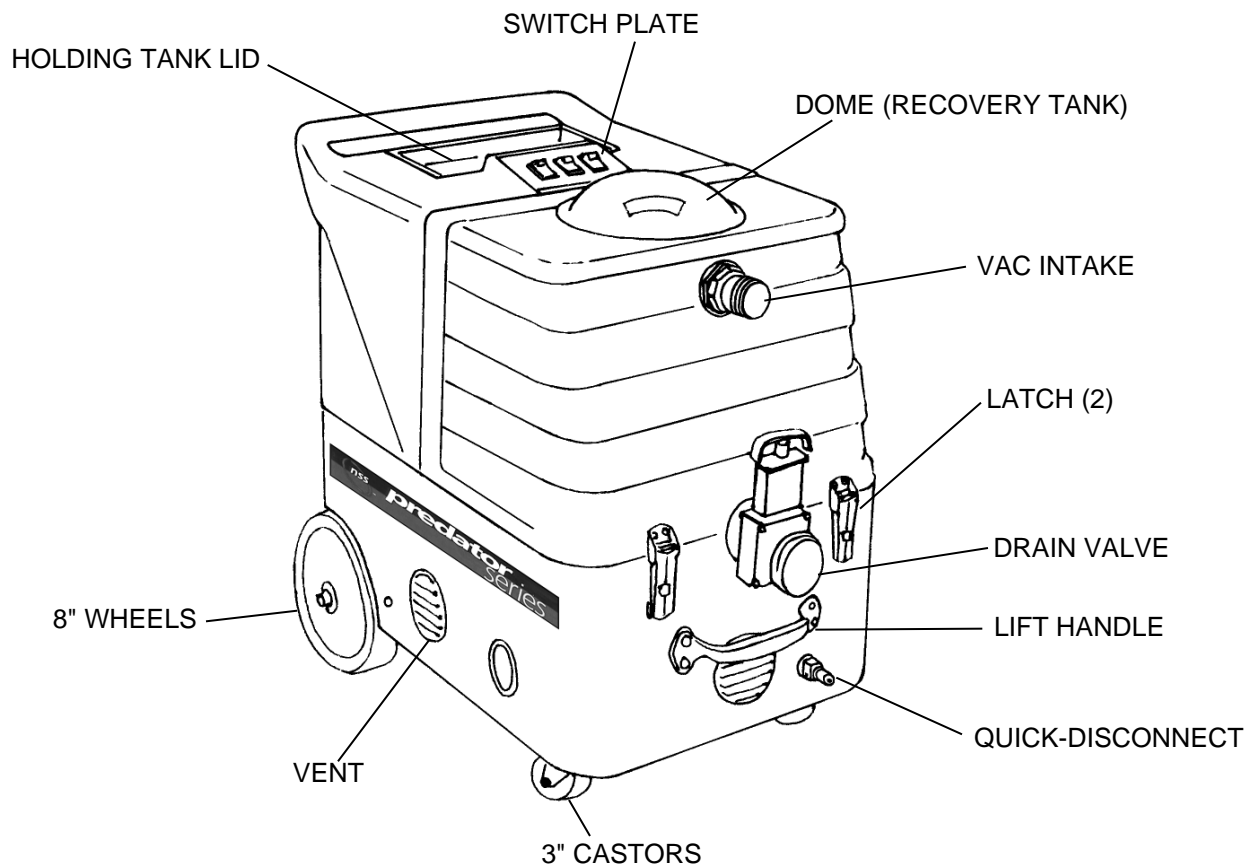
VACUUM OPERATION:

A switch is provided for each vacuum motor. The machine can operate on either one or two vacuum motors. A patented vacuum manifold reduces the oscillations between the two vacuum motors in series, thereby increasing the efficiency and life of the vacuum motors.

BALL FLOAT VAC SHUTOFF:

When the recovery tank is full, the float system will shut off the incoming air flow and prevent water from entering the vacuum motors. The float may not work properly if the float filter is clogged or if there is heavy foam in the tank.

CAUTION: To avoid vac motor damage, always make sure the float filter is clean and the



PREDATOR CXC100

