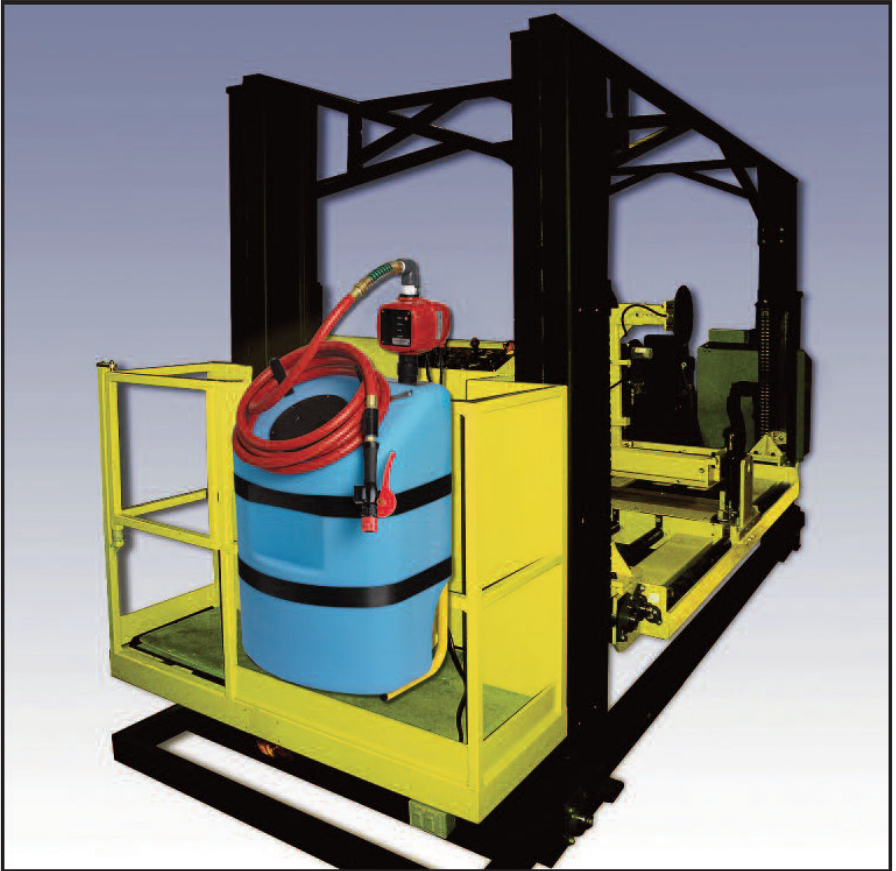




Philadelphia Scientific®
industrial battery innovation

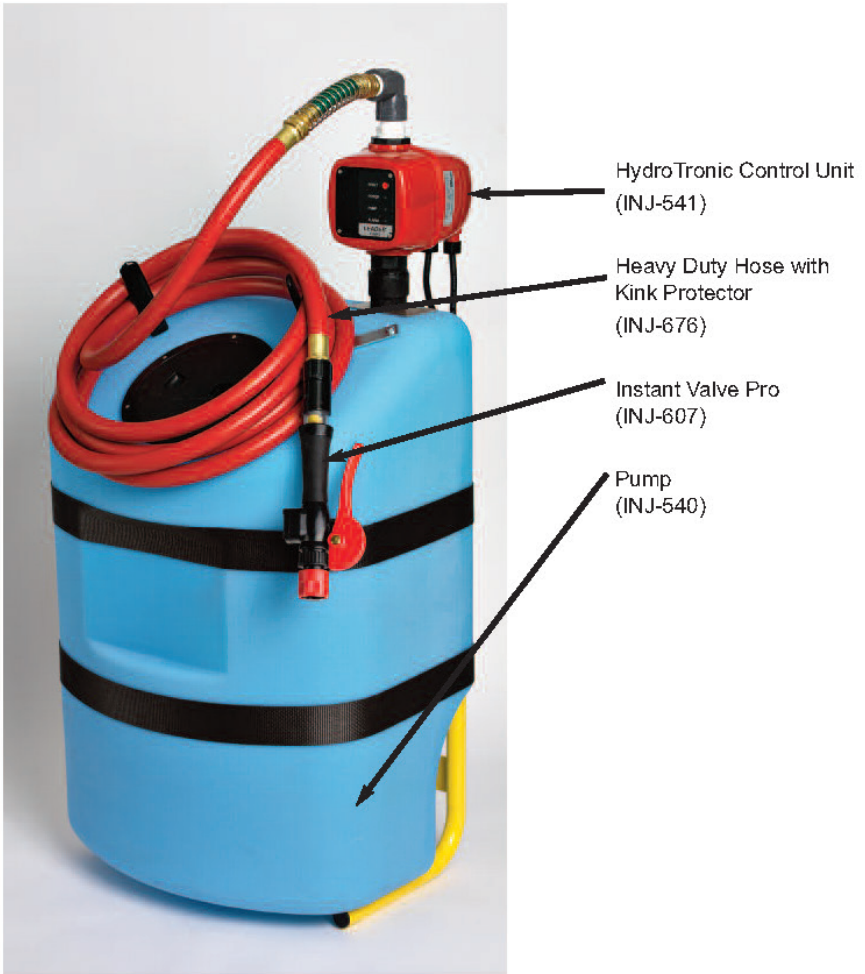
Extractor Mounted Water Supply



Water Supply for the
Water Injector System™

Model: INJ-PMWT-WOT

Anatomy



HEALTH & SAFETY PRECAUTIONS



Batteries contain sulphuric acid, always wear approved protective clothing (gloves, goggles and apron).

Installation



Open carton and remove the white box, hose and instructions.



Remove packing material from around the tank and lift out of carton.



Open fill cap and using a utility knife, puncture the packing material around the pump.

Installation (continued)



Open the white box and remove packing material from the HydroTronic Control unit.



Thread the HydroTronic Control Unit into the fitting on top of the tank. Ensure that the unit is threaded tightly onto the tank. Do not overtighten--.



Ensure that when the HydroTronic Control Unit is secured that the hose is facing the front of the tank.



Attach the heavy duty hose to the strain relief hose.

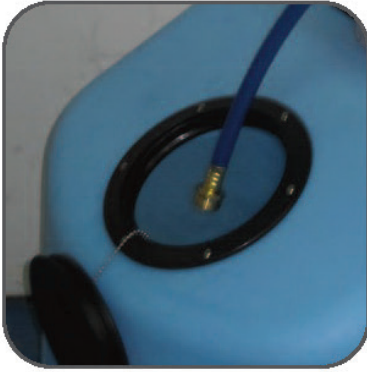


Plug the cord on top of the tank into the HydroTronic and plug the HydroTronic into the 110-120 VAC outlet on the battery changer.



Secure tank assembly to the back of the battery changer. Installation of a uni-strut welded to the back of the operator's platform may be necessary

Operation:



Remove tank lid and fill tank with deionized water.



Connect the Instant Valve Pro™ to the quick connect on the tubing of the Water Injector System™ installed on the battery.



Squeeze the lever completely to fill the battery. **Do Not Partially Squeeze the Lever.**



Watch the spinner mounted on the Instant Valve Pro. When it stops spinning, the filling is completed (about 15 seconds, usually).

Note: The spinner may not come to a complete stop, especially in larger systems. The battery is filled when the spinner slows enough to clearly see the inner blades/vanes.



Release the lever. Disconnect the Instant Valve Pro from the Water Injector System and move on to the next battery that needs water.



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