

# “No Salt” Water Softener Uses Membrane Filters

The convenience of not having to haul softening salt and bottled water attracts customers to The Water Clinic “no salt” water softener. But the purity of the water makes them customers for life, says Philip Stadnyk, president and one of the owners of The Water Clinic, based in Saskatoon, Sask.

The system purifies water with proprietary membrane technology.

“Once the water is tested we can determine what type of membrane system and capacity should be installed,” Stadnyk explains. “The technology is different than reverse osmosis, because our membranes remove iron, manganese, hardness and total dissolved solids.”

Most customers in North America are rural homeowners who have their own wells or ponds and are concerned about water quality. Besides awareness of chemicals used for farming that can leach into groundwater, they appreciate other benefits of the membrane system.

“Customers in the farm sector feed the water to the shop and wash their farm implements so they are spot free,” Stadnyk says. Poultry and other livestock producers can raise birds and animals to maturity in fewer

days and save money, because the water is better so they drink more water and need less food.

The Water Clinic has dealers in both Canada and the U.S. Within a few minutes of taking a water test, the water consultant can determine which system is needed.

Equipment and installation can range from \$3,000 to \$15,000 depending on how bad the water is and the quantity of water used, Stadnyk says.

To maintain the system, the membrane (about \$350) needs to be changed every one to three years depending on the water and quantity used. Replacing the membrane is as easy as changing a furnace filter, Stadnyk says.

He notes The Water Clinic also works with towns and villages. “Once we install a system for an entire village or town, the residents no longer need to have a water softener, haul salt or ever purchase expensive bottled water again,” he says.

Contact: FARM SHOW Followup, The Water Clinic, 850 47<sup>th</sup> St. E., Saskatoon, Sask. Canada S7K 0X4 (ph 800 664-2561 [www.thewaterclinic.com](http://www.thewaterclinic.com); [sales@thewaterclinic.com](mailto:sales@thewaterclinic.com)).



The Water Clinic purifies water with membrane filters that remove iron, manganese, hardness and dissolved solids.

# One-Wheel “Tractor” Cultivator

“It works the ground more like a tractor than a tiller,” says Chris Osgood, national sales manager for Maxim, about the Plow Hoss.

The one-wheeled plow with a 127cc Briggs & Stratton engine is a unique garden cultivator that has been popular in the South for many years. With Maxim under new ownership in Minnesota, the company plans to make the rest of the country aware of the unusual walk-behind machine.

The Plow Hoss comes with interchangeable accessories - a turn shovel, sweep and furrower - that are the same as those used on implements pulled by tractors.

“A tiller grinds up the ground. This (Plow Hoss) turns the soil over like a plow, and the 12-in. sweep takes care of weeds,” Osgood says.

Because its ground contact is narrower, the cultivator can be used later in the growing season when plants are mature.

Liquid can be put in the 6-12 Super Sure Grip tractor wheels for better traction, and the low center of gravity makes it easy to maneuver the 160-lb. plow, Osgood says.

The Plow Boss retails for about \$1,340.

“It’s a unique, inexpensive way to get an implement that can take care of your garden,



and it replaces a small tractor,” Osgood says, adding it doesn’t take a lot of space to store.

Plow Boss is popular with hobby farmers, farmers market and organic gardeners, as well as people with large gardens.

“It’s also good for people who are growing hops and need to weed around them,” Osgood adds.

Check out Maxim’s website to see a video of the Plow Hoss in action and to find a dealer in your area.



One-wheeled Plow Hoss is powered by a 127cc Briggs & Stratton engine. It comes with interchangeable accessories including a turn shovel, 12-in. sweep, and furrower.

Contact: Maxim, 20195 S. Diamond Lake Rd., Suite 100, Rogers, Minn. 55374 (ph 800 621-2789; [www.maximmfg.com](http://www.maximmfg.com); [sales@maximmfg.com](mailto:sales@maximmfg.com)).