



## Key Features and Benefits

- EPA Compliant
- Single-Pass Cleaning
- Vacuum Free
- Reduces Work Time
- Chemical Free
- Increased Productivity

The SK2 comes equipped with two diesel-fueled water heaters and a CY210 walk-behind. An automatic lift gate makes it easy to load and unload the CY210. The filtration system cleans and recycles water extending run time and further reducing water consumption. The vacuum-less design means less maintenance and lower annual fuel costs; resulting in a faster return on investment.

## How It Works

- The cleaning head with 2 high pressure water nozzles and 8 turbine blades rotates at a high speed to create a vortex of air and water equivalent to a category 4 cyclone storm.
- Continuous air movement creates lift that recovers water while removing dirt and debris.
- The same air movement flings the wastewater into a holding tank where it is pumped into the water reclaim tank - completing the recovery process without a vacuum.
- An on-board multi-stage filtration system, standard on the TR5500, cleans and recycles the recovered waste water - extending run-time and further reducing water consumption.



### 2 Water Heaters

Diesel-fueled water heater for a highly effective clean without damage to the surface.



### Lift Gate

Automatic lift gate for quick and easy loading and unloading of the CY210 walk-behind



### Cleaning Head

Powerful and consistent cyclone head delivers efficient, even cleaning.



### Single Pass Cleaning

Single-pass cleaning to remove ground in dirt, heavy build up and surface stains, without damage to the surface.

Technical Specifications	SK2
Water Capacity	550 gal (2081.9 L) Combination
Waste Water Recovery Tank	Fiberglass with patented internal separation baffles Easy clean out tanks with top cap access and 3 in (.08 m) drains
Productivity	Up to 12,000 ft <sup>2</sup> /hr (929 m <sup>2</sup> /hr)
Pressure Pump	(2) 3,600 psi @ 5 GPM (248 bar @ 18.9 LPM) / Giant Pump
Power Source	Base chassis power take off
Fuel Tanks	Gasoline for CY210 / Separate diesel supply for burners
Run Time	Up to 6 hours (application dependent)
Filtration System	(2) 75 micron and (2) 30 micron/ Stainless steel, fully cleanable and reusable
Pressure Lance	(2) Standard 36" length
Pressure Hose	(2) 100 ft (15.24 m) standard for both supply and (1) recovery / Optional lengths available
Heater	(2) Diesel-fired burner standard for water heated up to 160°F (71°C)
Dimensions (L x W x H)	23 ft L x 7 ft 8 in W x 7 ft 6 in H (7 m L x 2.33 m W x 2.28 m H)
Chassis	Third party chassis available (Ford F-550 shown in picture)
Walk-Behind Loading System	Side mounted liftgate with winch system
Weight: Full of Water with CY210	18,000 lbs (7,937 kg)
Weight; Empty with CY210	13,300 lbs (6,032 kg)

## CY210 Specifications

Technical Specifications	CY210
Cleaning Path	18 in (.46 m)
Input Pressure	Up to 5500 psi (379.2 bar)
Pump Recommendations	Min.: 2,000 psi @ 4 GPM (137.9 bar @ 15.1 LPM)
Input Temperature	Up to 200°F (93°C)
Power Source	Honda gasoline with electric start
Pressure Connections	Supply: 3/8 in. (.0095 m) male quick connect Recovery: 1 in (.25 m) cam lock
Nozzles	2 1/4 MEG 40 degree 2.5 GPM nozzles
Battery	12V for starting
weight	410 lbs (185 kg)
Dimensions	68 in (1.72 m) x 35 in (.89 m) x 42 in (1.06 m)



CY210

### Contact Waterjet Technologies

8765 Spring Cypress Rd L137  
Spring, TX 77379  
Phone : 832-663-6280  
Email : sales@waterjet-techs.com  
Website : www.waterjet-techs.com



**Faster, Greener, Cleaner**  **The Cyclone Difference**

*Waterjet Technologies, LLC is a proud distributor of Cyclone Technology hard surface cleaning systems. Cyclone Technology has over 30 years of industry experience designing and manufacturing hard surface cleaning and rubber removal machines. The multi-patented Cyclone cleaning head, featured on all products, is the state of the art in green technology.*