

# SK



Powerful and consistent Cyclone head delivers efficient, even cleaning.



Diesel-fueled water heater for an aggressive deep clean.



Automatic lift gate for quick and easy loading and unloading of CY210 walk <u>behind cleaning system.</u>



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



### **KEY FEATURES AND BENEFITS**

- Instantaneous water recovery with water recycling system
- Chemical free allows deep impact cleaning with only water and heat
- Aides in EPA compliance with environmentally friendly technology
- Standard with 100' of supply and return line on automatic hose reels for increased production
- Drastically increase the amount of area cleaned using a single operator for increased productivity and lower overall cost per hour

### **HOW IT WORKS**

- Cleaning head with 2 high-pressure water nozzles and 8 turbine blades rotates at high speed to create a vortex of air and water equivalent to a category 4 cyclone storm
- Continuous air movement creates lift that recovers the water along with removed dirt and debris
- Swirling vortex of air and waste water further scours the surface resulting in an exceptionally deep clean with just a single pass
- The same air movement flings the waste water into a small holding tank, where it is then pumped into the waste water reclaim tank thereby completing the waste water recovery process without a vacuum system
- An on-board multi-stage filtration system, standard on the SK, cleans and recycles recovered waste water extending run-time and further reducing water consumption
- Cyclone Technology's non-vacuum design means less maintenance and lower annual fuel costs; resulting in a faster return on investment

# Faster, Greener, Cleaner The Cyclone Difference

## **CYCLONE SK TECHNICAL SPECIFICATIONS**

Model	SK
Water Capacity	420gal. (1,589.9L) Combination
Wastewater Recovery Tank	Fiberglass with Patented Internal Separation Baffles Easy Clean Out Tanks with Top Cap Access and 3in. (0.08m) drains
Filtration	(2) 75micron and (2) 30micron / Stainless Steel, Fully cleanable and Reusable
Pressure Pump	3,600psi @ 6GPM (248bar @ 22.7LPM) / Giant Pump
Power Source	Base Chassis Power Take Off
Fuel Tanks	Gasoline / Diesel
Run Time	Up to 6 Hours (Application-Dependent)
Productivity	Up to 12,000ft <sup>2</sup> / per hour (929m <sup>2</sup> /per hour)
Pressure Lance	Standard 36" Length
Pressure Hose	100ft. (15.24m) Standard for Both Supply and Recovery / Optional lengths available
Heater	Diesel-Fired Burner Standard for Water Heated up to 160°F (71°C)
Chassis	Third Party Chassis Available (Ford F-450 Shown in picture)
Dimensions (L x W x H)	23ft L X 7ft 8in. W X 7ft. 6in. H ( 7m L x 2.33m W x 2.28m H)
Walk-Behind Loading System	Side Mounted Liftgate with Winch System
Weight	
Full of Water with CY210	15,500 lbs. (7030kg)
Empty with CY210	12,000 lbs. (5443kg)

Specifications are subject to change without notice.

### **CYCLONE CY210 TECHNICAL SPECIFICATIONS**

Model	Cyclone CY210	
Cleaning Path	18in. (.46m)	
Input Pressure	Up to 5500psi (379.2bar)	
Pump Recommendations	Minimum pump recommendations: 2,000psi at 4GPM (137.9bar at 15.1LPM)	CY210 Standa with
Input Temperature	Up to 200°F (93°C)	With
Power Source	Honda gasoline with electric start	
Pressure Connections	Supply: 3/8in. (.0095M) male quick connect / Recovery: 1in. (.025m) cam lock	
Spray Tips	2 spray tips protected by vented plate	-
Battery	12V for starting	
Weight	410lb. (185kg)	10
Dimensions (L x W x H)	68in. (1.72m) x 35in. (.89m) x 42in. (1.06m)	
Specifications are subject to change without notice.		

Contact Us For More Information

1.800.335.9695 Tempe Office: 1.480.345.7733 info@cycloneclean.com www.cycloneclean.com f Facebook.com/cycloneclean Y Twitter.com/cyclonetech

