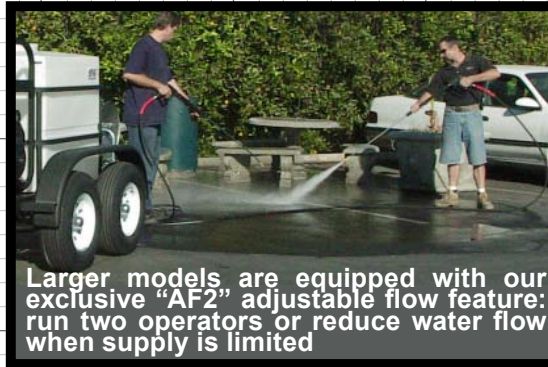


# SC MOBILE WASH SKID

SC SERIES: DIESEL HEATED, GAS OR DIESEL ENGINE



Larger models are equipped with our exclusive "AF2" adjustable flow feature: run two operators or reduce water flow when supply is limited



DESIGNED FOR THE NEEDS OF A CLEANING PROFESSIONAL

# HYDRO TEK.US

# MOBILE WASH SKID

SELF CONTAINED - HOT/COLD WATER: with on-board 3000w generator

**SC**  
SERIES

## ■ Rugged "Pro-TECT-it" Frame:

Hydro Tek's unique "Pro-TECT-it" frame of 1¼", heavy gauge steel, with durable electrostatically applied powder coat finish.

## ■ Stainless Steel Panels:

These rugged and durable panels offer lifetime corrosion resistance and protection of your valuable investment from the harshest environments. Keeps your machine looking like new for years to come.

## ■ Heating System:

Schedule 80 coil. Rugged construction suitable for "over the road use" works in harmony with the double wall stainless steel, ceramic insulated housing. Virtually indestructible construction and industry leading performance — years of uninterrupted, worry free service.

## ■ Industrial Engines:

Efficient OHV gas engines with electric key start, low oil shutdown, and cast iron cylinder for maximum duty and performance. Some models equipped with a durable, water-cooled diesel engine with key-switch shutdown, for enhanced longevity and single fuel source.

## ■ Fuel Tanks:

Heavy Duty "roto-molded" rust free fuel tanks with fuel filter to protect against contaminated fuel. Extended run time (up to 8hrs.) eliminates interruptions. High capacity 8 gallon gas and 18 gallon diesel fuel tank decrease refueling and operator down time.

## ■ Total Relief Unloader - Remote Mounted:

Flow sensitive unloader allows pressure to build up gradually as trigger gun is activated eliminating "pressure spikes" and improving operator control and safety. When the gun is released, entire system pressure is relieved, enhancing system life and eliminating engine starting problems. The unloader is panel mounted eliminating heat failure and vibration. Balanced regulating unloader on 2-gun and 4000psi systems.

## ■ NEMA4- Water Tight Control Panel:

ETL certified to UL1776 Class 2, for use in wash-down area, exceeding industry standards. Special Hydro Tek control box features easy to use controls and provides instant access to electronics.

## ■ 2 Gun Compatible:

(Refer to specifications chart on right for available models)

Allows the operator to operate two pressure guns simultaneously, creating a multi-purpose machine, increasing efficiency and time. Unique split flow design balances pressure spikes. The adjustable flow feature also allows the operator to conserve water when needed

## ■ 110v Diesel Fired Burner with On-Board 3000 watt Generator:

Provides automatic, high intensity ignition and reliable power for the heating system. Supplemental power outlets from the generator (GFCI Protected) offer the operator additional electrical power to run lights or accessories. (D12 models have an efficient 12V burner system that offers and economical alternative and still provides maximum burner performance - not compatible with auxiliary accessories)

## ■ Belt Driven Pump:

High torque, V-belt driven pump, low RPM, cooler and quieter operation for continuous duty performance.

## ■ More Standard Features:

- Burst disc technology for operator safety
- Adjustable thermostat
- Heavy duty gun and wand with nozzle storage and 50' hose
- Insulated quick couplers & 3 or more nozzles
- Hour meters are included on all diesel models

**Unmatched Durability:** The SC is a proven model manufactured and refined for over two decades.



ETL Listed  
Certified to UL 1776  
Certified to  
CAN / CSA B140.11

## Specifications

Model	PSI	GPM	Temp.	HP	Engine
SC30004VH	3000	4.4	250° F	14	Vanguard Gas
SC30005VH	3000	5.0	250° F	18	Vanguard Gas
SC30008HAF**	3000	7.8/2	200° F	630cc	Honda Gas
SC30009KAF**	3000	8.5/2	200° F	27	Kohler Gas
SC35005VC	3500	4.5	250° F	18	Vanguard Gas
SC35005VG	3500	4.7	250° F	18	Vanguard Gas
SC35006VG	3500	5.5	250° F	21	Vanguard Gas
SC35006KG	3500	5.5	250° F	27	Kohler Gas
SC35006HG	3500	5.5	250° F	630cc	Honda Gas
SC35008KAF	3500	7.7/2	200° F	27	Kohler Gas
SC40006VAF*	4000	5.5	200° F	21	Vanguard Gas
SC40006HAF*	4000	5.5	200° F	630cc	Honda Gas
SC30006D12+	3000	5.5	200° F	17	Kubota Diesel
SC30008DAF**	3000	7.6/2	200° F	20	Kubota Diesel
SC35006D12+	3500	5.5	200° F	17	Kubota Diesel
SC35006DAF*	3500	5.5	200° F	17	Kubota Diesel
SC40005DAF*	4000	5.0	200° F	17	Kubota Diesel
SC40006D12+	4000	5.5	200° F	17	Kubota Diesel
SC50005D	5000	4.5	200° F	20	Kubota Diesel

\* Two gun system compatible, \*\*Includes two guns, wands, hoses  
+ 12V diesel fired burner, no generator (additional 12V skids available in SS Series). Specifications may vary, consult factory for custom models

**Dimensions:** 51"x34"x41" without wheel kit

## Optional Accessories:

Hour Meter, soap injection, stainless frame, custom skid color, Hydro Twister® concrete cleaner, wet sandblast, stainless hose reel, wheel kits, machine covers, trailers & tank skid systems, 12v AGM sealed battery

**Hydro Vacuum Wastewater Recovery:** The SC Series generator will power the Hydro Vacuum AZV system to capture, filter and recycle used wash water, saving time, money and the environment. (Honda powered or 12v models without generator not compatible, use a separate generator and an RZV)



Wheel kit options available

**HYDRO TEK .US**  
CLEANING EQUIPMENT MFG.

DISTRIBUTED BY:



**MOTA Industrial Services, LLC**

106 South Lake Court, Lexington, SC 29073

Tel: 803-356-4777 ♦ Fax: 803-356-4737

www.motaindustrial.com