



Estimated
Weight:
1,183 lbs.



Estimated
Weight:
368 lbs.

ACCart VS HCCart

PORTABLE ADDITIVE INJECTION

The main differences between an AC800 and an HC800 is the physical size of cart and accessories included. Both the AC and HC carts are available with the fluid motor and pump system that satisfies your operational requirements.

ACCart

Shown with Model 800-1S Injection System

This large format cart is typically used for high volume applications that require a large volume of additive to be available. Typical uses would be commercial aviation biocide application. This cart is intended to be towed by a truck or TUG type vehicle on the airport ramp. It is large enough to be moved by hand but typically would require two people to do so.

- Available with Model 600 or 800 injection system
- Suction Calibration Gauge (sized to coincide with application)
- Single point inlet adapter
- 2.5" x 15' aviation fueling hose STANDARD; optional lengths available upon request
- Overhead fuel hose storage rack
- Single Point Fueling Nozzle installed on discharge of fueling hose
- Drum rack for 55 gallon drum for additive storage.
- Integrated drum level gauge
- Custom stainless steel additive tanks to specification available as an option
- 50' bonding reel, auto-rewind
- 4.80 x 8" automotive grade hubs with FOD tires (4) with steerable front axle
- Integrated parking brake
- Pivoting pintle hook hitch
- Maximum towing speed of 20 mph (not on-road legal)
- Powder coated steel frame

HCCart

Shown with Model 600-1P Injection System

This small format cart is typically used for corporate aircraft or smaller operations. This smaller cart is designed to be pushed by hand by one person.

- Available with Model 150, 600 or 800 injection system
- Suction Calibration Gauge (sized to coincide with application)
- Single point inlet adapter
- 2" x 10' aviation fueling hose STANDARD; optional lengths available upon request
- Aviation fueling hose stores coiled on top of cart
- Single Point Fueling Nozzle installed on discharge of fueling hose
- 12 gallon stainless steel additive tank
- Integrated additive tank level gauge
- Custom stainless steel additive tanks to specification available as an option
- 50' bonding reel, auto-rewind
- 10" diameter hard rubber wheels on rear axle
- Swivel front casters with double lock parking brake located on each caster
- Integrated handle for easy movement
- Powder coated steel frame

INNOVATION—pure and simple

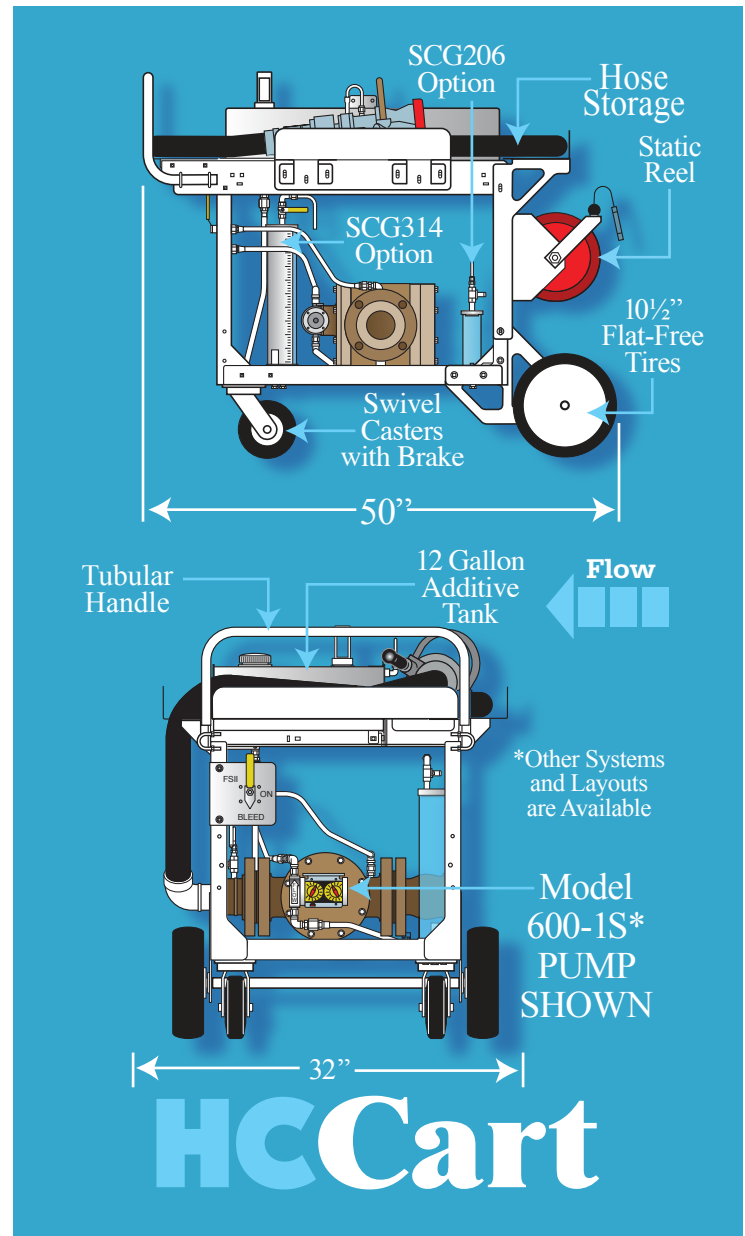
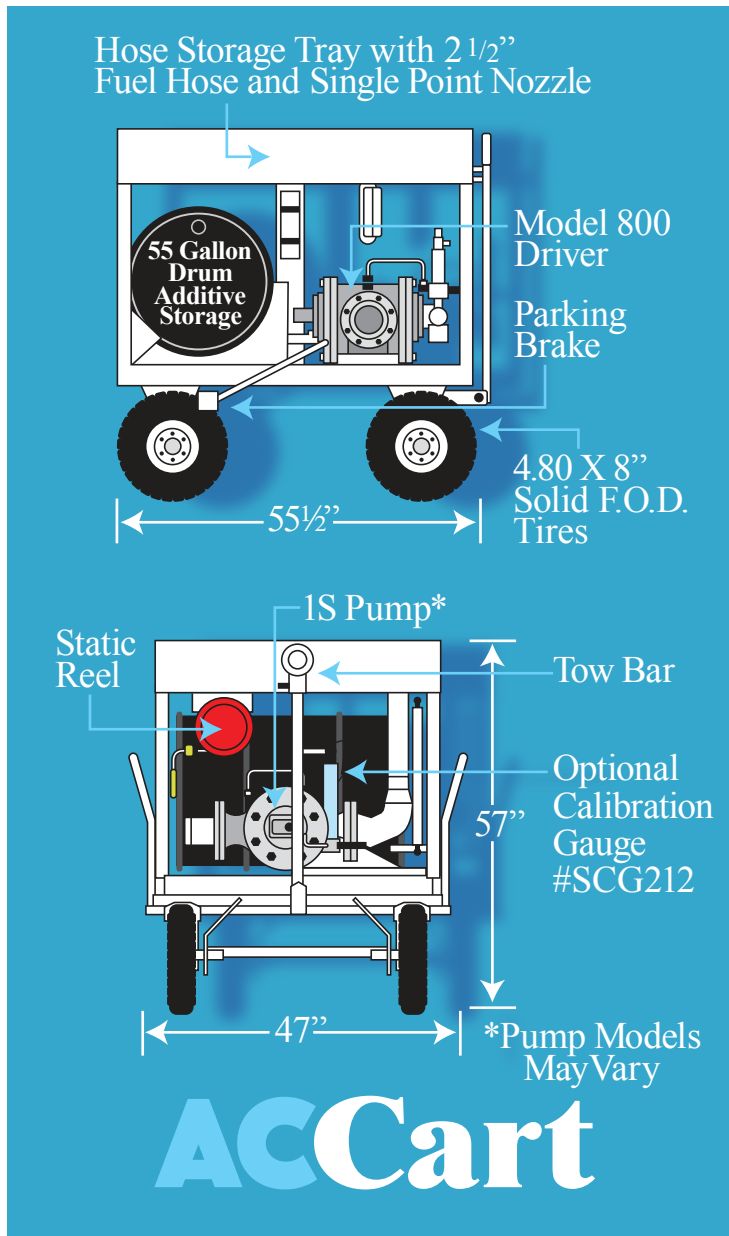
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Remember that there are two components to any cart configuration:

- The injection system should be sized to fit your fuel delivery requirements.
 - Model 150 for product flow rates from 7 - 75 gpm
 - Model 600 for product flow rates from 20 - 250 gpm
 - Model 800 for product flow rates from 75 - 700 gpm
- The cart, whether you choose the larger AC or smaller HC is simply a means in which to make the system portable.

If you like the smaller cart, but need a longer hose to be able to service larger commercial aircraft, we can provide that option for you. Likewise, if you like the larger cart, but a 55 gallon drum is too large, we can accommodate with a smaller stainless steel additive tank. The carts are customizable to fit your requirements. I have included a few drawings to show you how we can make provisions for multiple additives or changes to accommodate your specific requirements.

NOTE: HC-800-2L-GENERAL LAYOUT.pdf is the latest version of our HC Cart design and utilizes the new style wheels mounted outboard to increase the wheelbase which helps increase overall stability.



Fluidpower

The only power source needed for operation
is the flow of fuel.