



(Shown with Optional Accessories)

PHC2

PORTABLE

HandCart

Injection System

Fluid power

Flow of the Fuel powers the Injector.
NO OUTSIDE POWER SOURCE NECESSARY

IDEAL FOR...
**SMALL, LOW VOLUME
FUELING OPERATIONS**

STANDARD FEATURES

- Hammonds Model 600 Fluid Powered Injector (20-250 gpm)
- Single Point inlet adapter
- 10' x 2" aviation fueling hose
- Single point fueling nozzle
- Uses standard 5-gallon pail as the additive container
- 5SF Sight Flow adapter with on/off ball valve and double dry break adapter
- Static ground reel with 50' cable
- All 300 series stainless steel additive fittings and Teflon stainless steel overbraid hoses

EQUIPMENT OPTIONS

- OPW-295 Overwing fueling nozzle
- Additive meter with digital readout and totalizer
- Suction Calibration Gauge
- Model 150 Injector (7-75 gpm) available
- Stainless steel additive reservoir 10 gallon
- Nozzle Quick Disconnects allow use of Overwing or Single Point nozzles

LIGHTWEIGHT

With Easy Connections!

The **PHC2 Portable Hand Cart** is designed to support either single-point or over-wing fueling and includes a Hammonds **Fluid-Powered injector**, additive storage, a hose leading from the injector to the aircraft and the fueling nozzle of your choice. The fueling hose from a refueler, fueling cabinet or fuel farm connects to the cart and fuel is delivered to the aircraft through the hose and nozzle mounted on the cart. The **lightweight walk-along cart** stores everything required and is handled easily by one person. Since the flow of fuel powers and controls the injector, there is **no need for external power**, batteries or air. The system is passive, providing automatic operation anytime fuel passes through the injector. The **PHC2 Portable Hand Cart** is ideal for **small, low-volume fueling operations** that need to treat their fuel with biocides such as **Biobor® JF** or any other additive.

INNOVATION—pure and simple



6807 West Little York Road • Houston, Texas 77040 • (800) 582-4224

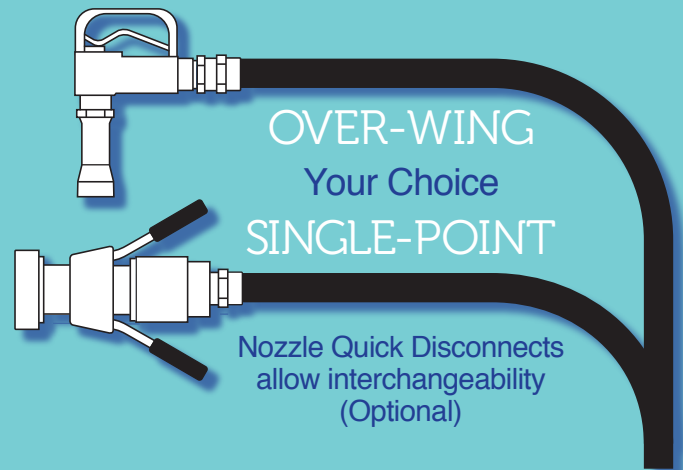
PHC2 PORTABLE HandCart Injection System

Available with PHC2-150
(7-75 GPM)

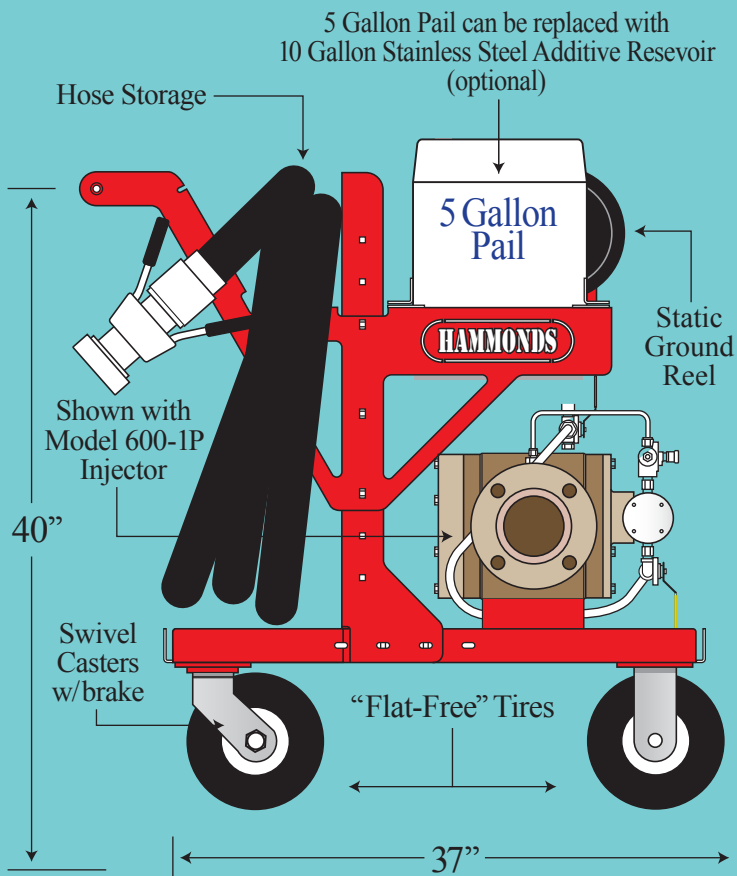
Available with PHC2-600
(20-250 GPM) (shown)

Easy and Portable

- Single-point or over-wing injection
- Accurate additive dosage
- Thorough blend of fuel and additive
- Easily transportable
- Lightweight with easy connections



PHC2 PORTABLE HandCart



(Pump Models May Vary)

LIGHTWEIGHT Easy to Handle BY ONE PERSON

Did you ever wish for a way to automatically blend jet fuel with additives? Normally that ability is limited to systems and trucks that have permanently installed injectors or in some cases, large, elaborate and expensive fueling carts. All additives should be blended thoroughly before entering the aircraft to insure maximum performance and prevent possible detrimental effects of slugging additive into the tanks through hand-dosing. As with all Hammonds injection systems, the PHC2 uses the energy from the flow of fuel to thoroughly and evenly blend the additive or additives into the proper fuel mix. Although the PHC2 has the convenience and maneuvering capability found in a small and portable system, it still provides the same evenly-blended and professional fuel mix offered by the larger Hammonds units allowing the customer to enjoy the benefits of additive enhanced, value-added fuel.

Over 11,000 injectors sold makes you
pretty confident.



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