

Hammonds[®]

HELICOPTERS

COMMERCIAL

Additive Injection Systems



Additive injectors will ensure that stored fuel remains sterile (free from microbial growth infestation) and add lubricity protecting vital engine parts from wear associated with today's ultra-low sulfur diesel fuel. Enhanced fuel ensures helicopters will remain ready at start up and safer in the air.

MODEL 150

Designed for Low Flow Delivery
Single or Dual Additive Injection
Minimum Flow Rate 7 GPM
Maximum Flow Rate 75 GPM

MODEL 600

Single or multiple additive injection.
Minimum Flow Rate 20 GPM
Maximum Flow Rate 250 GPM

AC CART

High rate, large volume injection of additives typically associated with Commercial Airline Refueling. Shown with Model 800 driver.
Minimum Flow Rate 75 GPM (with Model 800)
Maximum Flow Rate 700 GPM (with Model 800)

HC CART

Mobile injection system that can be installed at any point in the fueling line.
Minimum Flow Rate 20 GPM
Maximum Flow Rate 250 GPM

SPI (Single Point Injector)

Bring precision blended fuel to the end of the fueling hose.
Portable design with suitcase carrier.
Minimum Flow Rate 25 GPM
Maximum Flow Rate 50 GPM

PHC-1 PERSONAL HAND CART

Supports single-point or over-wing fueling and includes FluidPower Injector.
Minimum Flow Rate 7 GPM
Maximum Flow Rate 75 GPM

Over **11,000** Systems Installed
—WORLDWIDE—

Hammonds[®]

Fluidpower[®]

PROPORTION to FLOW Additive Blending

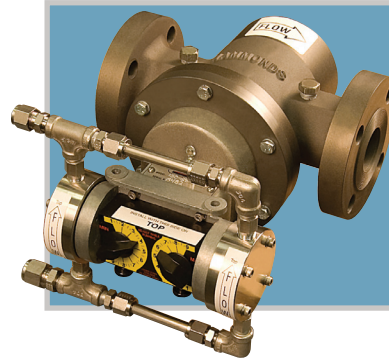
As with all Hammonds Fluid-Power Injectors and Injection Systems, the flow of the fuel is the only power source that is necessary. No outside source is required. Because the injector is powered by the flow of fuel, a constant and accurate additive to fuel ratio is maintained. Faster fuel flow results in more additive being injected, and conversely, slower flow results in less additive being injected. This ensures that the correct injection to fuel rate remains in place throughout the process.

In addition, the flow of fuel provides a blending of fuel to additive that is always even, accurate and thorough. Additive is never injected by "slugs" or "pulses" like some systems.

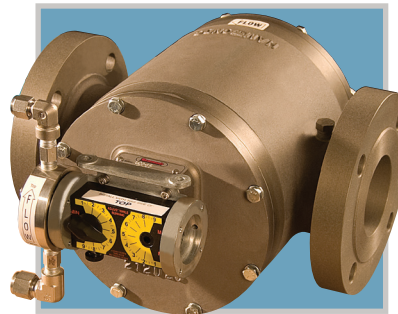
INNOVATION—pure and simple[®]

To find the right unit for you, please call...
(800) 548-9166

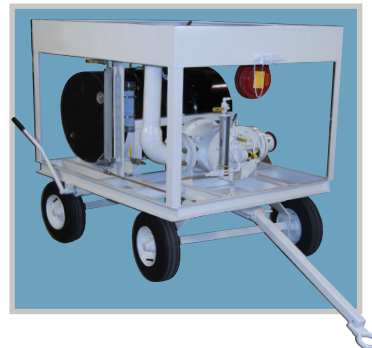
MODEL 150



MODEL 600



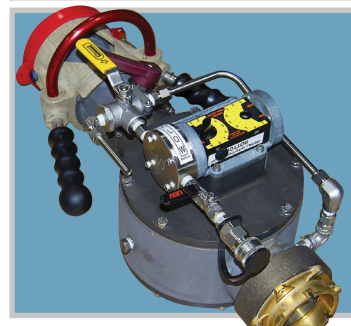
AC CART



HC CART



SPI



PHC-1

