

Standing Aviation Pump Cart



The Standing Aviation Pump Cart has been designed for superior mobility around unimproved runways at remote airport locations. One person can easily move the pump and its hoses through rough terrain to refill aircraft quickly from a portable fuel tank.

Engineered to fit through a narrow aircraft door opening (such as on a Twin Otter), the Aviation Pump Cart can be transported by fixed-wing aircraft, as well as laid down and secured to the floor of the aircraft, ensuring that the pump engine will not leak fuel, even when full.

Additionally, the cart incorporates a robust hose hanger that can hold 50' (15 m) of discharge hose, plus a nozzle and 12' (3.6 m) of suction hose.

Specifications

50 USGPM (189 LPM) diesel-powered pump with:

- mechanical totalizing flow meter;
- aviation filtration 0.5 micron “monitor type” with differential pressure gauge; and
- 1½” inlet and outlet with ball valves and camlocks, bonding cable.

The pump is mounted on a steel powder-coated portable cart with heavy duty pneumatic wheels and hose hangers.



Dimensions

- 29” (L) x 29” (W) x 55” (H), 238 lbs;
- 74 cm (L) x 74 cm (W) x 140 cm (H), 107 kg.

Recommended items

- **Suction Hose:** 12' x 2” certified aviation suction hose with camlocks.
- **Discharge Hose:** 50' x 1½” certified discharge hose with camlocks.
- **Nozzle:** 1½” over-wing nozzle with swivel and camlock.