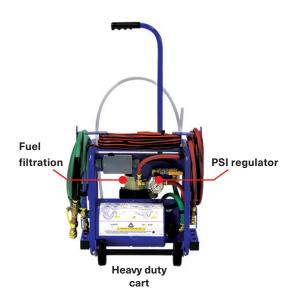
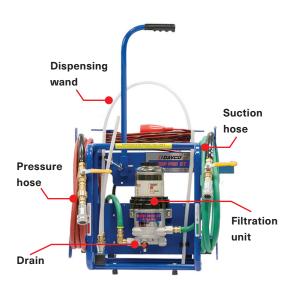
# SHOP PRO® ST

## **PRODUCT DATA SHEET**

**The Shop Pro® ST** is a multipurpose mobile service tool, custom designed to remove water and contaminants from diesel fuel tanks, transfer diesel fuel and prime heavy duty diesel engines. The Shop Pro® ST utilizes mobile truck battery for power and battery cables are included.





## **Applications**

#### **Priming**

- Eliminates the use of hand priming pumps after performing maintenance
- Uses onboard fuel to prime engines and filters, avoids the hassle of keeping reserve fuel on hand

#### **Fuel Transfer**

- Filters and transfers fuel in one operation
- · Transfers fuel when repairing tanks
- · Transfers fuel for equipment being sold or taken out of service

#### **Tank Cleaning**

- Removes contaminated fuel, sediment, and water from fuel tanks of diesel powered or from diesel storage tanks
- Cleans fuel tanks during service can be a value added service or a new revenue stream
- · Eliminates downtime due to fuel contamination

#### **Features**

#### Cart

- · Custom design with heavy duty construction
- · Portable and self-contained

#### **Electrical**

- · UL® Listed, rear-facing receptacle
- · Waterproof ON/OFF switch
- · UL® Listed, Closed electrical box
- 12VDC connection rated for continuous operation and uses standard extension cord

#### **Pump**

· Heavy duty gear pump

#### **Filtration**

All Shop Pro<sup>®</sup> functions filter fuel to 7 microns

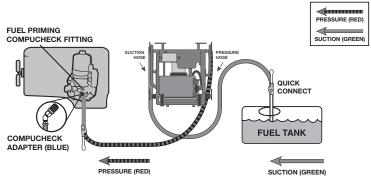
#### Regulator

• 80/50 Pressure regulator

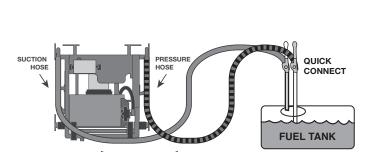


## **SHOP PRO® ST**

## **Operating the Shop Pro®**

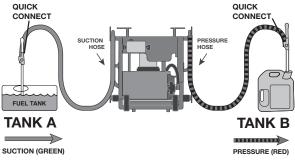


PRIMING WITH FILTRATION



PRESSURE (RED)

SWEEPING FUEL TANKS



TRANSFERING FUEL WITH FILTRATION



SUCTION (GREEN)

Scan for product information

## **Specifications**

Height (cart)	24 in. handle down
	38 in. handle up
Depth (cart & wheels)	24 in.
Width (cart & wheels)	21 in.
Weight	35 lbs
Electric motor	12VDC, 3000 RPM, UL® listed
Pump	Heavy duty, gear driven
Flow rate	91 GPH

# **Shop Pro® Filtration**



- Clear cover allows easy visual check of fuel condition
- Patented filter element design for extended life and maximum filtration performance
- · Filter fuel to 7 microns

# **Shop Pro® Part Number**

For help ordering, please contact Customer Service at (800) 328-2611

Shop Pro® ST 772050DAVH01-07

## Warranty

- · Five years on DAVCO fuel processor and cart
- One year on motor and pump
- Note: Fittings, connectors, hoses and tubes are service items



