# TOWABLE HYDRANT DISPENSER

450 GPM/1700 LPM



## **SPECIFICATIONS**

# **CHASSIS: RUNNING GEAR**

Heavy duty (4) wheel trailer Fully rated suspension (for towing up to 35 MPH) Ackerman style steering front axle

### **FEATURES:**

- Fully self contained and maintenance free pressure control system (no external air source, electrical source, or nitrogen source required).
- All aluminum frame and hose reel (for low maintenance)
- Fully integrated solar powered system; includes battery for electronic meter and interlock system.

### **DIMENSIONS:**

Length, 128", width, 65", height, 64"

### **REFUELING SYSTEM**

Other flow rates available.

**HYDRANT COUPLER:** Pressure controlling coupler to mate with 4" API

FILTER / MONITOR: Filter/monitor, 450 G.P.M. rated and equipped with a direct reading differential pressure gauge, purge valve, pressure relief valve, air eliminator and drain valve. F/M meets IP specifications.

**DEADMAN CONTROL:** Lanyard operated with 50' of cord.

PRESSURE CONTROLS: Hose end control valve and pressure controlling coupler are provided.

**METER:** 450 G.P.M. rated with large numeral reset counter and totalizer, registers in whole U.S. gallons or liters.



FUELING HOSE: One 2" x 50' aviation fueling hose with N/R male couplings, certified to API 1529 specifications.

**UNDERWING NOZZLE:** One standard 3-lug underwing nozzle with H.E.C.V., 100 mesh strainer and swivel.

WRAP AROUND STYLE INLET HOSE: Includes 20' of 2 1/2" hose and pressure controlling hydrant pit coupler.

PRODUCT RECOVERY TANK: 20 gallon capacity with fill opening and drain valve.

PIPING: Aluminum – 150 PSI rated working pressure.

**GAUGE PANEL:** The panel will include a fuel sense pressure gauge, D/P gauge.

SAFETY FEATURES: Manual rewind static reel with 50' cable and clip, brake interlock system, emergency shutdown system and one fire extinguisher.

**COMPLIANCE:** Meets all applicable NFPA 407 codes. Design complies with ATA-103 requirements.

### **OPTIONS:**

Hydrant coupler without pressure control to mate with 2 1/2" bayonet adapter, custom paint, ticket printers, electronic registers.

A.S.M.E. 'U' and 'R' Certified Facility.



Advantages flow with

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Specifications subject to change without notice. Bulletin # 450T-HSV 03-11