



## **DIESEL FUEL AND SERVICE TRAILERS**

**Models 580, 750, 950**



**[www.allenfab.com](http://www.allenfab.com)**

# Diesel Fuel and Service Trailers with Options designed to suit your production needs.

- 12 Volt Electric Pump
- 30 Micron Fuel Filter
- Auto Trip Nozzle
- Auto-Retracting Reel with 35' of 1" Hose
- Breakaway Safety System
- Wiring Junction Box
- All Wiring Protected inside 3/4" Pipe
- Adjustable Hitch
- 7-Way Round Connector
- 8000 lb. Adjustable Jack
- Double-Seam Welded 10 Ga. Steel Tank
- Fuel Surge Baffles
- Air Pressure Vent
- Lockable Fill Cap
- Fuel Level Gauge
- 6" Drop Sump
- Heavy-Duty Fenders
- LED Lights - Side & Back
- 6" C-Channel Chassis
- 15" 10-ply Tires (580 gal. model)
- 16" 10-ply Tires (750 and 950 gal. models)
- Dexter Torflex Torsion Axles with EZ Lube Hubs, Made in USA



*580 gallon tank  
(AFI580) base  
configuration*

## TANK SIZES



**580**  
gallons



**750**  
gallons



**950**  
gallons



# STANDARD FEATURES

## PUMPING SYSTEM:

- 12 V Electric Pump rated at 20 gpm
- 30 Micron Fuel Filter.
- Auto-Retracting Hose Reel with 35' of 1" hose.
- Auto Shut-Off Handle with Hose Swivel.
- 18 cu. ft. Tongue Storage Box Conceals and Locks Up the Pumping System, on 580 gallon trailers.
- 23 cu. ft. Tongue Storage Box Conceals and Locks Up the Pumping System, on 750 and 950 gallon trailers.



## TANK CONSTRUCTION:

- 10 Gauge, Double Seam Welded Tank.
- Up to 5 Horizontal and Vertical Fuel Surge Tank Baffles
- Internal Bracing Supports.
- Drop Sump to Completely Empty Tank.
- Sight Fuel Level Gauge.



## TRAILER CONSTRUCTION:

- Custom Made 6" C-Channel Chassis.
- Electric Brakes on Both Axles.
- Dexter Torflex Torsion Axles with EZ Lube Hubs, Made in USA.
- 15" or 16" 10-ply Tires on Powder-Coated Wheels.
- Adjustable 5-Position 2-5/16" Ball Hitch.
- 8000 lb. Jack and Tow Chains.



## ELECTRICAL SYSTEM:

- Easy Access Wiring Junction Box.
- 7-Way Round Connector Plug.
- All Wiring Protected by 3/4" Pipe helps prevent damage and power loss to brakes or lights.
- Breakaway Safety System recharges off trailer connection.



## SAFETY:

- Low Profile Tank Design for Lower Center of Gravity.
- LED Side and Rear Lighting.
- DOT Placards and Conspicuity Tape.
- Breakaway System locks up the brakes if trailer becomes disconnected.



# OPTIONS

## 40 GPM GAS PUMP

- Electric Start
- 6.5 hp Gas Motor
- Optional Pull-Start available



## BATTERY KIT:

- Designed for use with 12V Pumping System and Gas Powered Electric Start
- Provides alternate means of power
- Recharges off trailer connection
- Installed inside tongue storage box



## 16" ALUMINUM WHEELS

- Upgrade to aluminum wheels from the standard powder-coated wheels
- 8 Bolt Configurations
- Available for 750 and 950 gallon fuel and service trailers



## 10 MICRON FUEL FILTER

- Upgrade to a 10 micron fuel filter from the standard 30 micron filter



## CUSTOM PAINT COLOR

- Upgrade to any paint color you choose





# CUSTOM FUEL & SERVICE TRAILERS

## TOOL CHEST

- 2-Door toolbox with 4-drawer tool chest.
- Adds 28 cu. ft. of lockable storage space.
- 20" x 20" drawers are each self-locking.
- Two 3.5" drawers, one 5.5" drawer, one 7.5" drawer
- Available for 750 & 950 gallon fuel trailers.



## REAR UTILITY BOX

- Available for 750 and 950 gallon fuel trailers.
- Provides lockable storage space for your service equipment needs.
- Weather-sealed hatch door keeps contents dry and secure.



## 3-IN-1 WELDER / AIR COMPRESSOR / GENERATOR

- Available for factory installation inside the rear utility box on 750 and 950 gallon trailers.
- 14 hp electric start Welder / Air Compressor / Generator combination, 150 amps high frequency DC/CC at 100% duty cycle, 20 CFM at 150 psi and 5000 watts at 120V/220V.
- 13 hp electric start Compressor/Generator combination, 15.7 CFM at 175 psi and 3500 watts of electricity at 110V and 220V.
- 50' x 3/8" Auto-Retracting Air Hose Reel
- 50' Auto-Retracting Electric Cord



# DEF SYSTEMS

*Diesel Exhaust Fluid (DEF) converts nitrogen oxide into harmless nitrogen and oxygen, thereby, helping the environment by reducing harmful emissions in the air. AFI offers DEF delivery systems fabricated under strict quality control in compliance with ISO 22241 standards.*

The AFI DEF Module combines safety and convenience to handling DEF, providing a mobile unit that will fit on the AFI Fuel Trailer, a Service Trailer, or in the back of a pickup truck.



Completely Closed Dual Pumping System allows filling and emptying the DEF tank with one pump while preventing contaminants from entering the system.

The Nozzle is easily removed by way of a quick coupler and replaced with a Micro Matic coupler, enabling users to conveniently fill the DEF Module from a DEF Tote by simply turning a valve.



## FEATURES

- Completely closed dual pumping system
- Micro Matic coupler
- 100 gallon polypropylene DEF tank with two fuel surge baffles
- 25' x 3/4" hose with auto-retracting reel
- 8 gallon per minute pump
- ISO 22241 compliant
- Available on all new 750 and 950 gallon fuel trailers
- Available as a Portable DEF System



# DEF OPTIONS

## CUSTOMIZED FUEL & SERVICE TRAILERS



A DEF Unit can be added to your AFI Fuel Trailer or Service Trailer when it fits your budget.



## PORTABLE DEF STORAGE & DISPENSING UNIT

A Portable DEF System is mounted on a heavy duty steel frame which includes fork pockets for easy loading and transport in the bed of your pickup truck.





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