



AIRCRAFT REFUELER – 15,000 GALLON
MODEL: 15MS800AFLSCAEDAH

Cab & Chassis

Low profile EAM Rampstar style Chassis, rear mounted Tier III diesel engine, automatic transmission, tandem steer axles, dual rear axles, battery disconnect switch, engine hour meter.

Tank

15,000 Gallon stainless; overturn protection; future vapor recovery ready; manhole with venting; full length under-frame, open front side cabinets. Tank is DOT406 compliant. Tank is painted one color.

Pumping System

Components rated up to 800 gallons per minute. Hot shift PTO; centrifugal pump; API 1581 Group II (2 stage) Class M filter / separator with pressure relief valve and air elimination, fuel sample fittings; pressure and flow control regulating valves; deadman nozzle controls; flow meter; reset counter with totalizer, electronic register readout mounted at lift deck; electric rewind hose reel with 2-1/2" x 50' aviation fuel hose, D1 single point aviation nozzle with dry break coupler, strainer, block out device, and hose end control valve mounted at side cabinet, dual 2-1/2"x10' (min) hoses, D2 nozzles mounted at the lift deck; control panel containing operation switches, gauges, differential pressure gauge, throttle control; aluminum piping with low point drains. Automated pump engagement system (PTO & Pump Activated) engages when the deadman control is activated. Unit is also set up to defuel product.

Lift Deck

Front mounted, high lift, fueling platform with dual deck hoses; dual recirculation connections;

Loading System

Tank is bottom loading ready which includes: bottom loading valve; bayonet type connection; pressure gauge; manual shut off valve; Jet level sensor with overflow pre check valve.

Miscellaneous

Brake interlock system is activated when pumping or bottom loading operations are being performed; brake override capabilities; pumping system operation and parts manual; manual shutoff valves on inlet and outlet of filter; light located at the pumping platform; weather proof electrical junction box; rear fenders; tank access ladder; Two (2) 20 lb fire extinguishers and brackets; chock blocks; flood lights located on high lift platform and side cabinet; three static ground reels with clamp and plug; two emergency shut down controls; product placards, product decals, piping and operation plates, tank capacity chart with tank stick. Centralized control system w/ easy diagnostics; Tank & filter are equipped with water drains and dust caps. Unit meets requirements of NFPA 407.

Training

Onsite training at your facility is provided with unit.