

Faster, Smarter, and Built for the Flight Line

HANDIFUELER
Ground Support Service Cart



Towing equipment across the ramp for every routine service burns time, labor, and vehicle lifespan. Improvised or outdated service carts can't keep up with the pace of flight line operations—and most only handle part of the job. The HandiFueler® Ground Support Services Cart brings fueling, defueling, tire inflation, and fluid recovery to the equipment, on-site, with no wasted motion and no extra equipment.

If Your Operation Depends on:

- Moving AGE just to refuel, defuel, or top off air pressure
- Fueling carts that don't recover fuel or control vapor
- Multiple service vehicles and lost time to clean up spilled fluids

...then it's time to rethink your ground support gear.

One Cart. Every Routine Service.

The HandiFueler GSSC is a self-contained, all-in-one system designed to streamline AGE servicing across the ramp or field.

- Fuel & defuel equipment in place
- Recover & store unused fuel
- Inflate tires with onboard compressed air
- Handle fluid servicing and recovery, all in one unit
- Reduce towing, labor, and cut turnaround times



“We’ve had our HandiFueler for a couple of years now. It’s absolutely the best investment. My guys save so much time and hassle servicing equipment... it is absolutely the best for our needs.”

— JOINT BASE PEARL HARBOR • HICKAM



Service more equipment
with less downtime
and fewer ground
services vehicles
with the HandiFueler®.

Stop Moving Equipment. Start Moving Faster.

Dragging AGE around for basic service doesn't just delay operations, it wears out your vehicles, wastes fuel, and clogs up the flight line.

Technical Specifications

- **Fuel Delivery Rate:** 12 GPM/45 LPM
- **Fuel Recovery Rate:** 10 GPM/38 LPM
- **Tank Capacity:** 400 gal (1514 L) or 600 gal (2271 L)
- **Fuel Compatibility:** Jet-A, JP-8, AVGAS
- **Hose Reach:** 35 ft with auto rewind reel
- **Tire Inflation:** Onboard pneumatic air system
- **Tire Service Air Capacity:** 10 Gallons/38 Liters, 125 PSI/861 kPa
- **Batteries:** 12V, Optima Blue Top deep cycle, x2
- **Battery Charger:** Samlex programmed charger, Optima approved, 115 VAC, 50/60 Hz (220 VAC convertible)
- **Fluid Servicing:** Equipped for fluid stowage and transfer
- **Spill Containment:** Integrated kit onboard
- **Frame:** Powder-coated steel with forklift pockets and tie-down D-rings
- **Operating Temperature:** -25°F to 110°F
- **Power Source:** Rechargeable battery system, charged via:
 - Tow vehicle (DC power)
 - 120–240V AC/50–60 Hz wall power
- **Safety Features:** Static bonding reel, auto shutoff nozzle, spark-resistant wheels

Built for Daily Demands on the Flight Line

Whether you're on a remote airstrip, a crowded ramp, or a military base, the HandiFueler GSSC gives your team everything it needs to service more equipment with less downtime and fewer ground service vehicles.

Compliance & Certification

- NSN Available for Military Procurement
- FAA, DoD, and NATO Compliant
- ISO-Certified Fuel Handling Standards

“We just received our 600 gallon HandiFueler Refueler/Defueler last December. It is an outstanding piece of equipment; very well made and thought out. We couldn't be happier.”

– IOWA ANG