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## Ground Support Equipment

AERO Specialties provides complete aircraft ground support equipment (GSE) solutions to corporate, FBO, MRO, military, airline and general aviation customers worldwide. Our industry expertise and diverse product lines set us apart from the competition, making AERO the preferred GSE supplier for over 21,000 organizations globally.

### Aviation Safety Equipment

Our line of Aviation Safety Equipment (ASE) is designed to make common aircraft servicing mishaps a thing of the past.

Getting the aircraft off the ground is always the goal, but doing so should never compromise your staff, customers or the aircraft. That's why AERO Specialties has incorporated new safety features into most of our aircraft ground support equipment. Towing, ground power, lavatory service or any other servicing sector—we are dedicated to helping protect your staff, customers and your bottom line.



### Tow Force Monitoring System

Distractions, unfamiliarity and lack of proper training are just a few things that can lead to expensive aircraft towing incidents. SiPsHitch™ is an add-on option for all makes of towbar type tractors and affords never-before-seen levels of protection and training for towing operations.

SiPsHitch™ is designed to assist in the prevention of shear pin breakage and aircraft nose gear damage that often occurs during towing. It visually and audibly alerts the operator of potential shear pin breakage or impending hazard to the landing gear BEFORE it happens. The system records aircraft tail numbers, aircraft movement details and stress event logs; it can even restrict tractor power output prior to overstress and damage to the aircraft nose gear.



### JetGo Diesel-Hybrid GPUs

JetGo precision diesel-hybrid GPUs offer impressive continuous and peak power in addition to sophisticated aircraft protection and voltage adjustment systems. Their light weight and compact size allow for easy mobility, via tug or by hand.

Applications include quick and cool engine starts, avionics support, electrical air conditioning and aircraft maintenance functions. With fuel and maintenance savings over 40 percent when compared to the competitor's units, these user-friendly GPUs are the affordable answer to your DC power requirements.



### Oxygen and Nitrogen Systems

Our oxygen and nitrogen systems provide the best value, quality and durability in the industry. We offer complete systems or individual components.



### Lavatory and Water Carts

Business and regional aircraft, narrow-body and wide-body; we cover it all. We manufacture the finest lav and water carts on the planet. Our units are cost-effective, simple to use, and easy to maintain.



### Towbars and Heads

AERO Specialties towbars and heads offer the highest quality and durability in the industry. Systems are available for business, regional, military and commercial airframes.



### Hydraulic Power Units

Higher-quality, quieter and more efficient than the competition's units, these HPU's have set a new standard for hydraulic servicing.



### Portable Power Units

AERO Specialties' line of portable aircraft starting units and continuous power units offer an affordable, durable and dependable solution for 12 to 28.5V DC aircraft and helicopter power requirements.



### Solid State GPUs

AERO Specialties' new line of solid state power units have set the precedent for safety, precision, reliability and ease of use. Units are available in both 28.5V DC and 400Hz configurations.



### Maintenance Stairs/Stands

Our stands tower over the competition! AERO Specialties offers a wide array of stairs and stands for any application, from passenger boarding and crew access to customized maintenance applications.



### Used and Refurbished GSE

One of our specialties is professional refurbishment and overhaul of pre-owned GSE. Our mechanics hold numerous repair certifications, ranging from GPUs to turbine engines. This maintenance expertise provides our customers with extremely reliable equipment at affordable prices.



## TLD Ground Support Equipment

With over sixty years of industry expertise, TLD is the global leader in the design, development, manufacturing and aftersales support of ground support equipment. TLD equipment is found on all major airline tarmacs and within high priority military operations. AERO is proud to be the primary general aviation and military distributor for TLD equipment.



**PUSHBACK TRACTORS:** Traditional and towbarless units designed to tow business jets, helicopters, military airframes, regional and commercial aircraft.



**GROUND POWER UNITS:** The most compact, quiet and powerful 400Hz diesel GPUs available, TLD units have set the industry standard.



**AC & HEATING UNITS:** TLD's superior air conditioning and heating units provide a consistent and stable operating environment in any climate condition.



**BELT LOADERS:** Compatible with all aircraft types, TLD units are low profile, simple in design, and easy to maintain.



**AIR START UNITS:** Loaded with standard features and components that combine to produce the most versatile and cost-efficient units available.



**TUGS:** Featuring a heavy-duty and virtually indestructible chassis, with an ergonomic design to provide maximum driving comfort and exceptional visibility.

### Secure Online Store

Our online store provides a user-friendly interface for ordering a wide range of parts and supplies, from towbar heads to ramp safety equipment.

