



## ASU★GO™

### ASU-GO Benefits

- **Lighter Frame** – Block style 1-inch aluminum frame, overlap, with close-tolerance high-torque fasteners
- **No Tow Vehicle Required** – Easily moved on 4-wheel transporter
- **Built Using Aircraft Parts** – MIL, AHP, ARP compliant
- **Easily Lifted** – Forklift, standard elevator, or by four people using integrated handles
- **Hangar Friendly** – Smallest footprint, lightest weight
- **Fully Automatic Control System** for start and operation
- **Modular** – Designed for configuration flexibility
- **Variety of Fuels** – JP5, JP4, JP8, and AVGas
- **Rapid Maintenance** – Allows for easy in-field maintenance should it be required
- **High MTBF** – Mean Time Between Failure exponentially increases with ground use

*Ultra-compact, deployable, and highly reliable, Epsilon Systems' Air Start Unit – Ground Operations (ASU-GO) sets the standard in ground support for rotary aircraft by providing reliable AC/DC power distribution and pressurized air for air-start, all in one compact unit.*

*Highly portable, simple to use, and low maintenance, ASU-GO is the perfect support equipment for rotary mission platforms.*

- Proven interoperability; tested by NASA and aircraft manufacturers
- Globally fielded with military, government, and public sector customers



## ASU★GO™

### Convenient and Mission-Flexible

ASU-GO is uniquely compact – the lightest air start unit available.

- Smallest footprint (L x W x H): 52" x 25" x 25"  
(132cm x 63.5cm x 63.5cm)
- Empty weight: 487 lbs. / 221 kg
- Fueled weight: 547 lbs. / 248 kg

So portable! The ASU is completely detachable from its secured 4-wheel transporter, and can be lifted by four people using its integrated handles.

### Built to MIL-STD Using Aircraft Parts

ASU-GO is highly compatible with rotary aircraft because it's built to military standards (MIL-STD) with aircraft parts – components designed for high-stress loads and temperature variations related to flight conditions.

### Small Yet Powerful

- Volts Alternating Current (VAC) 115 VAC @ 400Hz, 100 amps
- Volts Direct Current (DC) 28 VDC @ 200 amps
- Bleed air capability, maximum 59 lb./min
- Bleed air pressure, maximum 47 psia
- Maximum shaft power, 56 hp

**For more information, please contact:**  
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#### Our Innovations Become Your Solutions

Supporting the global ground mission, Epsilon Systems Advanced Products designs, develops, and delivers advanced technology solutions, products, and training services to exactly fulfill our customers' needs. We are an OEM driven by quality; rigorous operational and reliability standards are met and exceeded for all weather and field conditions. We're proud to serve military, government, first responders, and SAR missions. With 20 locations and growing, Epsilon Systems corporate delivers innovative capabilities to defense, humanitarian, and global customers for fleet sustainment, technology solutions, and advanced products. We are 100% employee-owned, and for over 25 years, laser-focused on our customers' missions.



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