

PRESS RELEASE

## **Semmco to showcase British design and engineering excellence at MRO Americas 2018**

[Semenco](#), a British engineering company that designs, manufactures, installs and services ground support equipment, aviation access platforms and refuelling systems globally, will exhibit its latest product innovations at the largest exhibition in the world dedicated to aviation maintenance, MRO Americas 2018, at booth 2551.

The global aviation industry continues to fly strong with positive growth momentum in maintenance, repair and overhaul<sup>1</sup>. Exhibiting at MRO Americas for the second time, Semmco will present its latest solutions, including the SMART Nitrogen Trolley and UCAS XS Variable Height Access Steps.

The SMART Charge and SMART Check digital inflators will also be available at the booth - the latest offering for tyre inflation and pressure checking with the only digital inflator and checker on the market that incorporates a back light.

### **UCAS XS Variable Height Access Steps**

A lightweight aluminium, towable variable height access steps complete with safety hand rails, the UCAS XS provides a height adjustment of the top working platform from 1.75m – 2.5m. The XS is part of the Semmco variable height modular UCAS range which also includes UCAS XL (2.25m-3.2m) and XXL (3.25m-5m). Designed for use when carrying out maintenance on the line on a range of aircraft, they are easily manoeuvrable and adjusted by one person, whilst being fully compliant with international standards and legislation.

### **SMART Nitrogen Trolley**

The Semmco Nitrogen SMART Trolley has a lightweight, compact design that can carry up to three nitrogen cylinders, allowing them to sit at a 90 degree angle. The safe, quick and easy loading and unloading cylinder cradle system reduces manual handling risks associated with movement of cylinders from a vertical to horizontal transportation position. The ergonomically positioned control panel incorporates an easy to operate control panel with clear colour code markings for low pressure inflation of aircraft tyres and high pressure for strut or accumulator inflation. An Oxygen

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<sup>1</sup> <http://www.mro-network.com/maintenance-repair-overhaul/mro-year-possibilities-2018>

SMART trolley is also available. Both trollies can be supplied on a transport pack/pallet , for easy shipping and quick assembly.

### **SMART Charge and SMART Check digital inflators**

Traditionally, inflating the tyre requires a head torch as this process is often done in the dark. Head torches burn battery power fast, which can be costly and cause frequent interruptions to the worker. The SMART Charge and SMART Check are Semmco's latest digital innovation in tyre inflation and pressure checking, eliminating the need to wear a head torch, with instant results for the engineer. The easy to use, robust units give electronic readings, with a calibrated accuracy of +/- 2psi and feature a battery powered back light for use at night; making the process quicker, easier and more accurate.

Semmco designs, manufactures and installs a wide range of ground support equipment and aviation access platforms for a global network of aviation clients, including Delta, Air Canada, British Airways and jetBlue.

Stuart McOnie, Managing Director at Semmco says: "We are very excited to exhibit at MRO Americas again this year. Being on the ground talking directly with maintenance technicians will help us to identify new trends and emerging needs for North America - discovering how we can better cater to end users and enhance our services.

"With ambitious plans for continued growth in 2018, our 25<sup>th</sup> year in business, we are looking to open our first US office this year. We look forward to expanding our customer base across North America and supporting new customers across the globe with quality service and product."

For further information on the Semmco Aviation range, call the UK office on +44 (0) 1483 757200 or visit [www.semmco.com](http://www.semmco.com)

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#### About Semmco:

Semmco is an innovative British engineering company that designs, manufactures, installs and services a wide range of ground support equipment and aviation access platforms for its global network of aviation clients.

Since 1993, Semmco has led the way in providing innovative designs and intelligently engineered maintenance equipment for the aviation and rail industries alongside respiratory safety equipment for teams working in high-risk environments.

Through close working relationships with its clients, Semmco has designed and developed an extensive range of high quality equipment that meets the needs of teams on the ground and conforms to worldwide safety standards. Products are built to last and enable maintenance, service and inspection work to be carried out safely across the range of aircraft in operation today.

Manufactured from quality materials, and designed with the user in mind, the products feature innovative developments that make complex tasks easier to carry out during maintenance work therefore keeping the engineer safe whilst preventing potential damage to the aircraft.

Semmco's range of modular platforms can be used across multiple aircraft, ultimately saving time and money for its customers. The entire range of ground support equipment is easy to operate and locate, limiting manual handling and improving efficiency. Alongside the standard products, Semmco offers a consultation and intelligent design process, for its customers to achieve bespoke solutions for each airline.

The extensive range of products includes:

- Ground Support Equipment
  - Nitrogen and oxygen charging trolleys
  - Wheel and brake changers
  - Portable nitrogen charging kit
  - Jacks
- Aviation Access Platforms
  - Variable height steps
  - UCAS (under cowl access steps)
  - Crown skin and APU access
  - Docking solutions

Our after sales service includes maintenance and repairs as required. Alternatively customers can opt to sign up to our annual service contracts. Lease/Hiring and Total Care Package options for equipment are available on request.

**For additional information please contact:**

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