



FEBRUARY 2015

Keeping you informed of AMERICAN WELDQUIP'S latest technologies and product offering changes.

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**Since 1987**



# TECHNICAL/PRODUCT NEWSLETTER

## OUR NEW WEBSITE



AMERICAN WELDQUIP is proud to announce the launch of our new and updated website.

The site provides a new look with easier navigation and increased functionality. In addition to featuring the company's comprehensive product offering, visitors to the site can access owner's manuals and technical documents, product and news updates, career opportunities and Safety Data Sheets. The new website is also mobile friendly and adapts to any screen size.

Check us out at [www.weldquip.com](http://www.weldquip.com)

## NEW ARCSAFE™ ADVANTAGE "HOLLOW WRIST" FEATURES/OPTIONS



The AMERICAN WELDQUIP uniquely designed ArcSafe Advantage "THRU ARM" robotic system just got better.

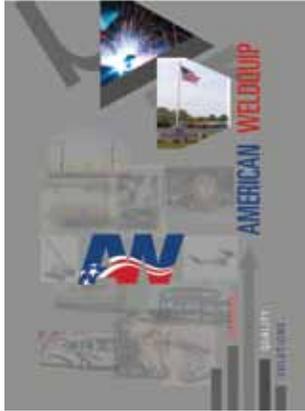
The new additional options available are **Water-Cooling and Air-Blast**.

Other outstanding features include:

- \* Modular Design - Common platform across all manufacturer's robotic systems.
- \* Easily adapts to any robot make and model. Plus, update your existing configuration by adding the additional features of water-cooling and air-blast at a later date if your application changes.
- \* The ArcSafe Advantage systems unique rotary joint provides unlimited, continuous 360 degree rotation(Air-Cooled Version).
- \* No cable twisting or torsional strain substantially increases cable life.
- \* The Advantage Series quick change gooseneck incorporates our unique and proven "LOCATING FLAT" system design to guarantee you repetitive TCP placement..
- \* Front loading gooseneck liner
- \* Engineered, designed and manufactured in Sharon Center, Ohio USA

For more information see Catalog Sheet CAT012 on our website - [www.weldquip.com](http://www.weldquip.com) or call (330) 239-0317 for more information

## NEW COLOR COMPANY/PRODUCT BROCHURE



AMERICAN WELDQUIP recently introduced a new updated color brochure. The brochure features the company profile and product information. Included is the companies offering of Semi-Automatic, Automatic and Robotic torches. In addition, shown is robotic peripherals such as torch mount arms, ArcSafe™ safety clutch, robotic nozzle cleaning station, anti-spatter offering and the HRT Heat Resistant Technology contact tips.

For more information see Color Brochure PROD001 on our website - [www.weldquip.com](http://www.weldquip.com) or call (330) 239-0317 for more information.

## TORCH PERFORMANCE ENHANCEMENTS

Starting with production on March 1, 2015, as part of our continuous improvement program, we will be commonizing and improving the connections on all power cable designs.

- 1) All cable connections will have the same common connections at the gooseneck and rear block assemblies. This will allow us the interchangabiliy between any style/amperage goosenecks and all power cable types.
- 2) Heavy duty power cable connection. The larger crimp and a heavier duty connector improves the electrical connection and lower heat generation.



We are making the conversion process as painless as possible or our customers. All replacement semi-automatic goosenecks will incorporate a dual male and female thread to accomadate the old and new cable system. All replacement cables will be shipped with an adaptor to convert to older style goosenecks.

## NEW UNIVERSAL LINCOLN FEEDER PIN



The new Lincoln universal feeder pin is designed for use with the ArcSafe Advantage Thru Arm robotic systems. The feeder plug allows for easier installation in "hollow wrist" type robots using a Lincoln feeder. The American Weldquip feeder plug will replace the Lincoln gun adaptor kits and plug directly into the aluminum drive stand feeder housing.

The new feeder plug can also be used on other semi-automatic and robotic torches. Ordering part number is 37577837 or use the prefix UL when ordering on a torch.

## SEE US AT FABTECH 2015 IN CHICAGO

Come visit us in Chicago at FABTECH 2015. We will be displaying our full line of semi-automatic, automatic and robotic torches as well as some new exciting products. Check us out at Booth N22097.