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Across the globe, automotive manufacturers place their trust in the ITW welding companies. Miller, Hobart Brothers and Tregaskiss all work together to create a comprehensive welding solution that improves your throughput. Whatever your need, look to us. Together, we’ll develop a world-class, integrated solution to help you achieve your manufacturing goals.

For all your automotive welding solution needs contact:
Deryck Hart – 519-737-3006 – dhart@itwelds.com
Ken Pratt – 519-737-3028 – kpratt@itwelds.com
Mike O’Dell – 810-599-6677 – modell@itwelds.com

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WELDING SOLUTIONS TO INCREASE THROUGHPUT
Cut gun costs

Use the industry’s leading arc-coded robotic MIG gun — Tregaskiss TOUGH GUN™ G2 series. With a large base of installed guns, Tregaskiss TOUGH GUN MIG guns are industry proven with extensive automotive experience. Add the TOUGH GUN Reamer robotic nozzle cleaning station to extend the life of all robotic MIG guns and consumables.

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Let the Access® family of welding equipment deliver consistent, high quality welds with a semi-automatic, automatic or robotic welding system. With Miller Autoline® technology, Access solutions can connect to any input power available worldwide with the same reliable results. Choose from analog, digital or Ethernet solutions and other options to monitor weld data, arc data and production data for individual automotive market segments.

Optimum automated solutions

Our Panasonic robots maximize productivity in your automation welding applications. TAKERS™ are welding robots combine the manipulator with the welder using embedded arc control (EAC) technology to fuse them together, providing superior welding performance in the most challenging automotive applications.

Get maximized arc-on efficiency

Choose PerformArc™ robotic welding systems to get industry-leading indexing speed with minimized cycle-time impact using our flexible robotic systems that utilize three independent servo drives.

Remove welding fumes

The FILTAIR® automation fume hood provides superior extraction performance in an automation hood with lower airflow requirements and lower installation costs. FILTAIR has a full line of products to serve the automotive industry.

Maximize weld quality

Rely on the excellent soft-start characteristics of MAXAL aluminum wire to minimize burnback, reduce bird-nesting and provide consistent feedability.

Hobart Brothers solid wires provide reliable wire feeding and superior wetting characteristics to create smooth weld beads, even on lighter applications such as gauge work, seats and instrument panels.

Choose Hobart Brothers metal-cored wires, such as Matrix, designed specifically for robotic applications. Its proprietary manufacturing process ensures consistency from drum to drum and provides superior feeding and starting.

Stainless steel wire provides corrosion, erosion and abrasion resistance for applications encountering elevated temperatures.

Keep fasteners tight

Let the Shakeproof™ Thread automotive fasteners with the SinuLOC™ locking wedge keep your threaded components tight. Rely on the full lineup of cold formed products offered by ITW Shakeproof to optimize your key body and suspension joints including bare nuts and other welded and threaded products.
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