KOBELCO



KOBELCO

Based on its business slogan QTQ (Quality products, Technical support and Quick delivery), Kobelco Welding of America, Inc. (KWAI) has actively pursued customer satisfaction while targeting a higher market share. To achieve this, the company expanded its sales network by opening distribution centers in Cincinnati (1996), Salt Lake City (2002), and Birmingham (2006).

www.kobelcowelding.com

ARCMANTM

The ARCMAN™ series are highly advanced welding robots (The ARCMAN™ and the ARCMAN™ Portable) with the skill and knowledge to perform high-speed, high-quality welds. With various systems available, the ARCMAN™ significantly contributes to the automation of welding for things like steel columns, bridges, and construction machinery.

KOBELCO

In 1990, Kobelco Welding of America, Inc. (KWAI) was established in Houston, Texas. Since then, KWAI has worked closely with its customers by providing quality sales and technical support. This commitment to customer service has fueled the company's rapid growth, building its reputation and expanding its distributor network nationwide.

Now KWAI is proud to share our decades of success in structural steel robotics in Japan and expand it to North America. Committed to excellence and superb technical support, our robotics team is here to make a difference in quality and production at your fabrication facility.





ARCMAN[™]

STRUCTURAL STEEL

- A fully automated CJP (Complete Joint Penetration) capable robot with a wide range of thicknesses, specializing in large thickness multi-pass weldments for the structural steel industry.
- High Quality Welding for Structural Fabrication
- · Automatic Slag Removal
- Utilizes FAMILIARC^TM MX-50R (AWS 5.20 E70T-1C)
- MX-50R is a Hybrid flux cored / metal cored wire designed specifically for robotic applications, particularly CJP multi-pass weldments (0.5" to roughly 4" in thickness) and is also certified for seismic applications. (AWS D1.8)
- Utilizes TEKLA for easy integration.
- Load weight of 33.000 Lbs (15T) and load length of 59 Ft (18m)

ARCMAN[™] PORTABLE

- A fully automated portable CJP (Complete Joint Penetration) capable FCAW oscillator with dedicated welding power source and welding wire.
- Compact, lightweight (approx. 19lb), portable and no installation needed.
- All you have to do is two teach points and press the start button.
- Automatically detects groove type and thickness to instantly generate optimal welding conditions and program.
- It's possible for one person to operate multiple ARCMAN™ PORTABLE units.
- Utilizes FAMILIARC^TM MX-50R (AWS 5.20 E70T-1C)

CONTACT US



TELEPHONE LINKED

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