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Kemppi's new X8 MIG Welder redefines industrial multi-process welding

EuroBLECH 2016 (hall 13, F126): Kemppi launches the X8 MIG Welder, a multi-process welding solution for future-proof industrial welding. The solution is enabled by the newest IoT based technologies and connectivity. With new technology, Kemppi redefines performance, usability, and welding management in demanding industrial MIG/MAG welding. The X8 MIG Welder becomes available for customers in 2017.

"The X8 MIG Welder is the ultimate choice for demanding welding," said Dr. Petteri Jernström, Kemppi's Director of Product Management and Technology Services. "With its focused and intense arc, groundbreaking user experience, upgradeable power source, Digital WPS feature, and full integration with the WeldEye welding management software, the X8 MIG Welder lets you perform, control and manage welding production in a way that was not possible before."

Redefining performance

The X8 MIG Welder is a multi-process system for MIG/MAG welding, stick (MMA) welding, MIG brazing, cladding, and heavy-duty gouging. The solution consists of Kemppi's unique high-duty and upgradeable power source with an all-in-one wire feeder, ergonomic welding guns, intelligent software, and a wireless Control Pad for total welding control.

The X8 MIG Welder's extremely powerful and precise welding arc allows for impressive welding efficiency and quality. The X8 MIG Welder's intelligent power source and control technology form the basis for the new Pulse and Wise processes and functions which are optimized for demanding welding applications. In addition to high speed welding (WiseFusion), the excellent arc characteristics include, for example, narrow gap welding (RGT), pipe root welding (WiseRoot+), and low spatter welding in the globular transfer area (WiseSteel). It has extreme power and accuracy up to 600 A, using the most common electrical network voltages.

Redefining usability

Every aspect of the X8 MIG Welder is designed to meet the best usability practices. It has never been faster or easier to change system and welding settings as well as adjust and control welding values. The wireless Control Pad allows the welder to easily find the relevant WPS, view the content on the large 5.7-inch display and activate it to start welding. The system has well-balanced welding guns with ergonomic handles. A user-friendly, all-in-one wire feeder and a serviceable power source increase usability even further.

Redefining welding management

The X8 MIG Welder is fully compatible with the revolutionary universal WeldEye welding management software. Digital WPS is a smart feature of the system which ensures that the welder always has the relevant and latest version of WPS at hand by providing detailed WPS information on the Control Pad's display. This makes printed WPS information unnecessary and changes WPS management in welding production from both the welder's and the welding coordinator's point of view.

Future-proof extremeness with smart investment

The X8 MIG Welder is designed to grow with the changing needs of manufacturers. It can be easily upgraded with software to work with new materials, applications, and welding management demands. Even the welding power is upgradeable. The X8 MIG Welders are made in Finland.

For additional information, please contact:

Dr. Petteri Jernström, Director, Product Management and Technology Services, tel. +358 44 2899548, petteri.jernstrom@kemppi.com

Kemppi X8 MIG Welder product information:
www.kemppi.com/en/x8-mig-welder

Kemppi at EuroBLECH 2016:
www.kemppi.com/en/euroblech2016

Kemppi

Kemppi is the pioneering company within the welding industry. It is our role to develop solutions that make you win business. Headquartered in Lahti, Finland, Kemppi employs over 600 welding experts in 17 countries and has a revenue of more than 110 MEUR. Our offering includes welding solutions - intelligent equipment, welding management software and expert services - for both demanding industrial applications and ready-to-weld needs. Local expertise is available via our global partner network covering over 60 countries. For more see www.kemppi.com