MAX Position

EASIER POSITION WELDING



Designed for welders



MAX Position

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MAX Position welding process eases position welding and helps manage gravitational effects on a molten weld pool, improving control and confidence when working in a vertical up position.

MAX Position is excellent when filling and capping in steel, stainless steel, and aluminum applications in the PF welding position. It is easy to use and adjust; simply select the material thickness, and you're ready to weld. With MAX Position, the welding gun can be moved straight, and no weaving or triangle technique is needed. This results in high-quality and visually impressive welds.

MAX Position is optimized for vertical up fillet welds with 4-12 mm plate thicknesses, and it works in high and low welding power cycles. High power ensures enough penetration and low power cooling of the weld pool. As a result, the weld pool is easier to control in challenging welding positions.

KEY BENEFITS



POSITION WELDING MADE EASY

Choose the material thickness and you're ready to weld. MAX Position doesn't require weaving or triangle technique during welding.



CONTROL THE WELD POOL

MAX Position's high and low welding power cycles ensure adequate penetration and cooling of the weld pool, resulting better control.



VISUALLY IMPRESSIVE WELDS WITH LESS EFFORT

MAX Position allows you to create high-quality and stunning welds easier, without special welding techniques.

BENEFITS

- · Enables easier position welding
- · For steel, stainless steel, and aluminum applications
- Optimized for vertical up fillet welds with 4-12 mm plate thicknesses
- · Easy to use and adjust
- No weaving or triangle technique needed
- Excellent weld pool control
- · Visually impressive and high-quality welds



PRODUCT OPTIONS



MAX Position

A welding process that helps manage gravitational effects on a molten weld pool, leading to easier position welding. MAX Position is designed for steel, stainless steel, and aluminum welding applications.



FEATURES



Manage gravitational effects with MAX Position

MAX Position welding process ensures faster vertical up welding, excellent weld pool control, and easy parameter setting

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Kemppi is the design leader in the arc welding industry. We are committed to boosting the quality and productivity of welding by continuous development of the welding arc and by working for a greener and more equal world. Kemppi supplies sustainable products, digital solutions, and services for professionals from industrial welding companies to single contractors. The usability and reliability of our products is our guiding principle. We operate with a highly skilled partner network covering over 70 countries to make its expertise locally available. Headquartered in Lahti, Finland, Kemppi employs close to 800 professionals in 16 countries and has a revenue of 195 MEUR in 2022.

