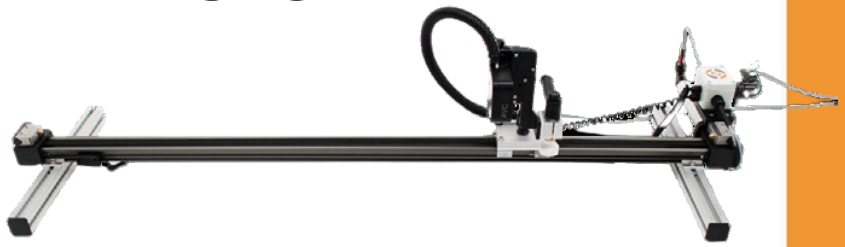




MADE IN GERMANY

LINEAR WELDING UNIT

OS LINEAR



OS Linear Units: Precision and Versatility in Motion

The OS linear units are available in lengths ranging from 100 mm to 3 m (3.94" to 9 ft 10 ") , offering flexibility for various applications.

FEATURE

- **Quiet Operation:** Driven by a toothed belt system, ensuring smooth and silent performance.
- **Enhanced Safety:** Equipped with emergency stop switches on both ends for reliable protection.
- **Customizable Process Distance:** Two individually adjustable read sensors allow precise distance setting for optimal control.
- **Optional Enhancements:** Compatible with our wire system, arc voltage control, and oscillation features for added functionality and versatility.

Designed for reliability and adaptability, the OS linear units deliver exceptional performance in demanding environments.



APPLICATIONS

- **Material Application:** Ideal for cladding or weld overlay processes with precision.
- **Seam Welding:** Perfect for welding corner seams on metal boxes and other angular joints.
- **Strip Welding:** Efficiently welds strips with consistent quality and accuracy.

These versatile applications make the system a valuable tool for various industrial and manufacturing needs.



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