

ARCBOT COBOT WELDING SYSTEM

Your Ready-to-Weld Solution.

ArcBot makes it easy to bring automation to your production floor. It is a fully integrated system designed to deliver reliable results with minimal setup. No programming headaches and no long learning curves. You can be welding within hours of delivery.

With four built-in weaving patterns and the precision of CLOOS cobot technology, ArcBot delivers consistent, high-quality results even for small batch runs. Its compact design lets you relocate it across your manufacturing operations as the work demands.



Welding automation is worth doing right.

SMART FEATURES. PROVEN BENEFITS.

- > **Compact footprint**
Fits into tight shop floors and smaller production cells.
- > **Simple to run**
Your team doesn't need to be robot programmers. Operators can run it with minimal training.
- > **Fast to deploy**
Pre-configured, pre-tested, and ready to weld. You're up and running in days, not months.
- > **Budget-friendly automation**
Built for shops that need to automate without blowing up their CapEx.
- > **Consistent, high-quality welds**
Clean, repeatable results every time. No guesswork. No surprises.
- > **Built-in welding flexibility**
Four preset weaving patterns for a variety of welds.
- > **German engineered. American built.**
Precision and reliability, backed by decades of CLOOS welding expertise.

INDUSTRIES

General Industries & Job Shops

Construction & Heavy Equipment OEM's
Agricultural Equipment
Truck & Trailer Manufacturers

PRODUCT SPECIFICATIONS

SYSTEM INCLUDES

- > Doosan M1013 Cobot
- > Start 406 Welding Power Supply
- > Heavy-duty 1m x 2m Work Table
- > Seam Tracking
- > Touch Sensing

OPTIONS AVAILABLE

- > Tactile Sensing
- > Multi-pass Welding
- > Arc Flash Protection
- > Fume Extraction Torch
- > Aluminum Welding Capability

MAXIMUM PART SIZE

Weight	6,173 lbs	2,800 kg
Length	79 in	2,000 mm
Diameter	39 in	1,000 mm
Height	35 in	890 mm

For additional details, please contact us at sales@cloosna.com or 847.923.9988.

SLS-1006 ArcBot



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WORTH DOING RIGHT

