

ExpertArc Series 10 - Dual Station

High-Output Welding. Minimal Complexity

The ExpertArc HS-10 gives manufacturers a faster, easier way to weld large or complex parts. With a centrally mounted robot and dual work zones, it keeps operators loading while the system is welding. You get more arc-on time without slowing down production. This pre-engineered system is built for repeatability, uptime, and flexibility. It's simple to run, ready to go, and delivers the kind of performance that makes automation worth it.

Whether you're scaling up or stepping into robotics for the first time, ExpertArc HS-10 gives you the flexibility and confidence to do it right.

Welding automation is worth doing right.



SMART FEATURES. PROVEN BENEFITS.

> Compact footprint

Fits into tight shop floors and high-mix 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.

> Flexible part handling

Centrally mounted robot and servo-driven positioners give you the reach and control to weld large and complex parts.

> Consistent, high-quality welds

Clean, repeatable results every time. No guesswork. No surprises.

> Less downtime

Easier part loading, simpler programming, and fewer headaches in production.

> 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

- > QRC-300 QIROX Robot
- > QRC 4.2 Expert Controller
- > Start 406 Welding Power Supply
- > Indexing Dual Station 5kN
- > Seam Tracking
- > Touch Sensing

OPTIONS AVAILABLE

- > QRH-280 QIROX Robot
- > QRC 4.2 Master Controller
- > Pulse Pro 451 Welding Power Supply
- > NexT 612 Welding Power Supply
- > MoTion Weld
- > Duo Drive | Aluminum Package
- > iCSE Offline Laser Sensor
- > Fume Hood
- > Fume Extraction Torch
- > RoboPlan Offline Programming Software
- > C-Gate Cloud Based DMS

MAXIMUM PART SIZE

Weight	
kg	250
lbs	550
Length	
mm	1,250
in.	49
Diameter	
mm	800
in.	31

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

SLS-1004 ExpertArc HS-10



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WORTH DOING RIGHT

