

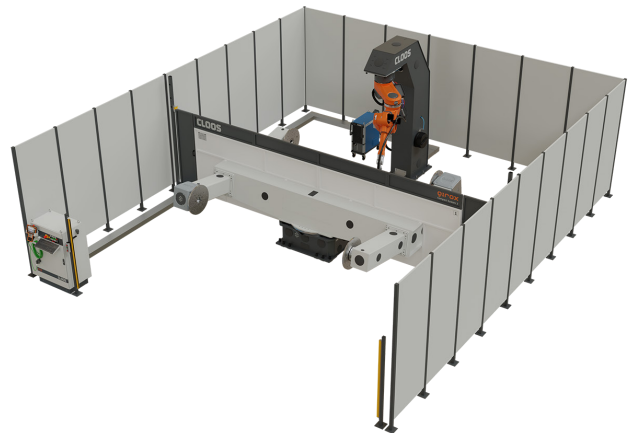
## EXPERT ARC SERIES 20 - DUAL STATION

### Powerful Performance. Smarter Automation.

The Expert Arc HS-20 Plus gives fabricators the muscle to handle larger, heavier weldments without added complexity. With a dual-station setup and servo-driven positioners, it keeps parts moving while maintaining consistent, high-quality welds. Pre-engineered and ready to run, the Expert Arc HS-20 Plus is designed for long-term productivity with minimal training and downtime.

This system is a practical, high-capacity solution for shops that need reliable welding automation with built-in flexibility and proven performance.

**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.

#### > Built for larger parts

Heavy-duty positioners and robust construction support higher weight capacities.

#### > 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-410E QIROX Robot
- > QRC 4.2 Master Controller
- > Start 406 Welding Power Supply
- > Indexing Dual Station 10kN
- > Seam Tracking
- > Touch Sensing

### OPTIONS AVAILABLE

- > QRH-390E | 360E | 350E QIROX Robot
- > QRC 4.2 Advanced Controller
- > Pulse Pro 451 Welding Power Supply
- > NexT 612 Welding Power Supply
- > Tandem Weld
- > MoTion Weld
- > Duo Drive | Aluminum Package
- > iCSE Offline Laser Sensor
- > Manax (Manual Jog)
- > CST
- > Fume Hood
- > Fume Extraction Torch
- > RoboPlan Offline Programming Software
- > C-Gate Cloud Based DMS

### MAXIMUM PART SIZE

Weight	
kg	1,000
lbs	2,200
Length	
mm	3,500
in.	137
Diameter	
mm	1,600
in.	62

For additional details, please contact us at [sales@cloosna.com](mailto:sales@cloosna.com) or 847.923.9988.

SLS-1004 ExpertArc HS-10



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**WORTH DOING RIGHT**

