

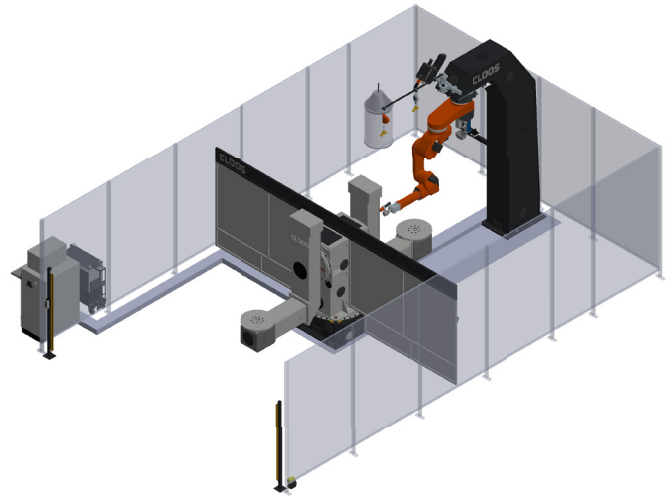
ExpertArc DA-2200

Dual-Axis Positioning. Maximum Flexibility.

The ExpertArc DA-2200 gives manufacturers an efficient way to automate welding for large, complex weldments. With a dual-axis positioner and overhead-mounted robot, it provides the tilt and rotation needed to reach multiple weld angles without constant repositioning.

Built for repeatability and uptime, the DA-2200 delivers consistent weld quality for high-capacity fabrication. It's simple to run, ready to go, and built to make automation worth it.

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.
- > **Dual-axis part positioning**
Tilt and rotation, and a 7-axis robot improve weld access and reduce manual repositioning.
- > **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

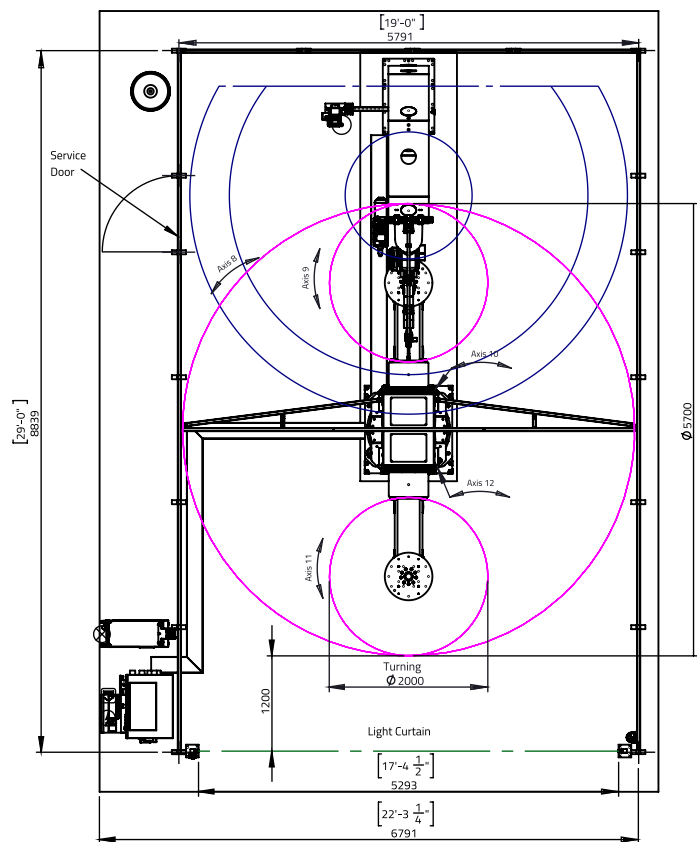
- > QRC-350e QIROX 7 Axis Robot
- > QRC 4.2 Robot Controller
- > StarT 406 Welding Power Source
- > Indexing Dual Station Positioner
- > Seam Tracking
- > Touch Sensing

OPTIONS AVAILABLE

- > Upgraded Power Source
- > Aluminum Package with Push/ Pull Torch
- > iCSE Offline Laser Sensor
- > Fume Extraction Options
- > RoboPlan Offline Programming Software
- > C-Gate Cloud Based DMS
- > CLOOS Cares Service Program
- > HMI Operator Panel
- > Part Tooling
- > Manax (Manual Jog)

MAXIMUM PART SIZE

Weight	2,200 lbs	995 kg
Length	78 in	1,980 mm
Diameter	49 in	1,245 mm



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

SLS-1014 ExpertArc DA-2200



CLOOS NORTH AMERICA
cloosna.com | 847.923.9988

WORTH DOING RIGHT

