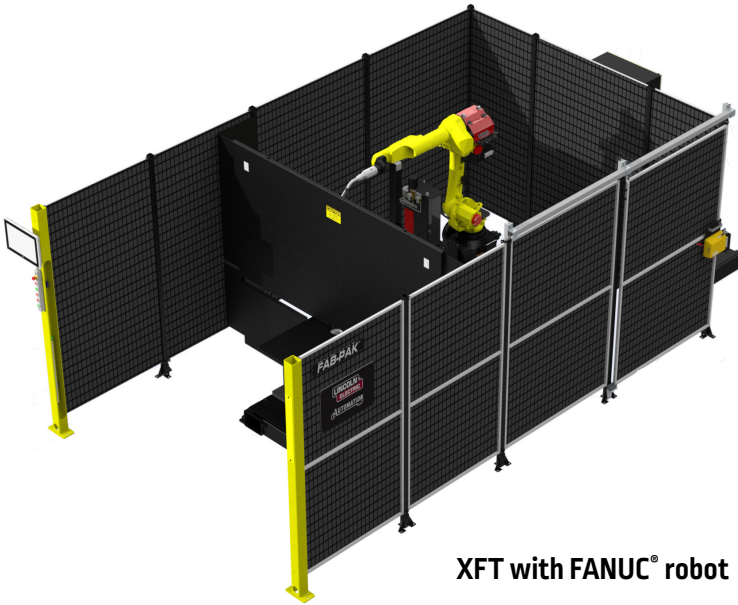
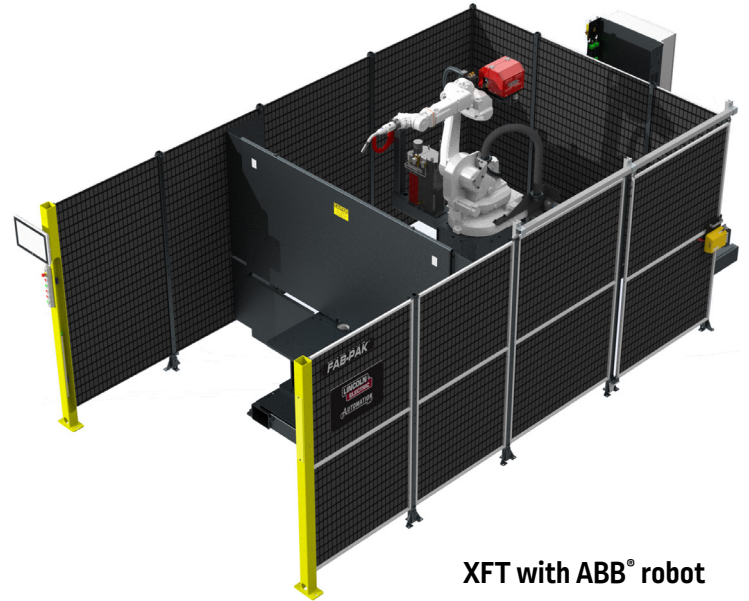


FAB-PAK XFT

ROBOTIC WELDING SYSTEMS



XFT with FANUC® robot



XFT with ABB® robot

Renders are for reference only

FAB-PAK XFT (INDEXING FIXED TABLE) ROBOTIC WELDING SYSTEM

The Fab-Pak® family of pre-engineered robotic welding systems from Lincoln Electric Automation™ enhance part production by helping to improve productivity, quality, and safety. The Fab-Pak XFT standard robotic welding system is ideal for small- to medium-sized parts that don't need reorientation.

SYSTEM INCLUDES

- Power Wave® R450 power source
- AutoDrive® 4R100 or 4R220 wire feeder
- Magnum® PRO robotic torch
- Power Ream® II torch maintenance unit
- FANUC® welding robot
- Robot basic software package
- Wire mesh panels with weld curtains
- Push button control

KEY FEATURES

- Servo-driven turntable positioner
- 180° rotating work area

BENEFITS

- Helps increase throughput efficiency, accuracy, and repeatability
- ANSI/RIA safety compliant

OPTIONS AVAILABLE

- Water-cooled torch
- LaserTouch (requires water-cooled torch)
- TouchSense
- Thru Arc Seam Tracking
- Touchscreen HMI
- Fume filtration
- Tooling tables and beams
- ABB® welding robot (for certain configurations)
- Virtual or in-person training

INDUSTRY

- High-mix, low-volume manufacturing

CONTACT LINCOLN ELECTRIC AUTOMATION - CLEVELAND



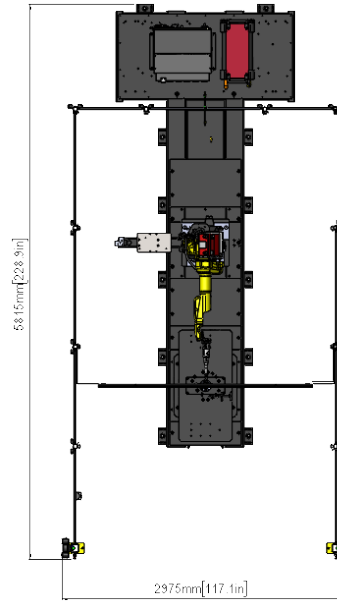
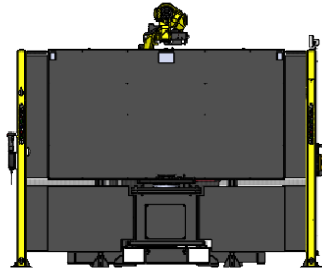
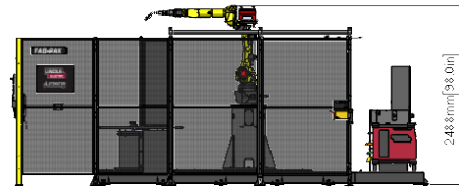
22221 St. Clair Ave
Euclid, OH 44117



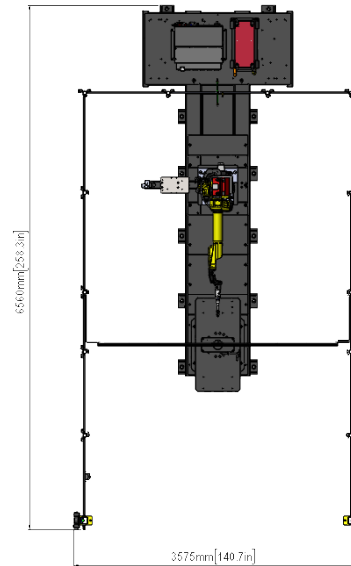
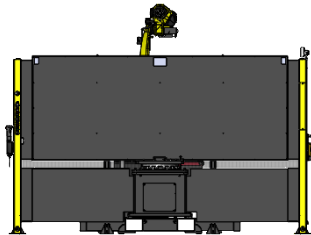
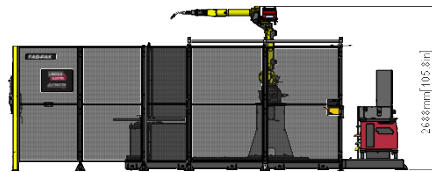
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lincolnelectric.com



XFT 2250mm with FANUC robot



XFT 3000mm with FANUC robot

PRODUCT SPECIFICATIONS

Product Number	Model Name	Positioner Capacity (kg)	Span (mm)	Swing (mm)	Wire Feeder	Robot Arm	Qty of Robots
AD2505	XFT 1700mm	350	N/A	1700	4R100	FANUC	1
	XFT 2250mm	500	N/A	2250	4R100	FANUC or ABB	1
	XFT 3000mm	1000	N/A	3000	4R220	FANUC or ABB	1

Important Note: Changes from recommended motor sizing, payload, duty cycles, cable routing, weld grounding (if applicable), other system specifications [i.e. servo parameters, controller stop parameter], and/or modifications may affect cycle times and overall performance. User assumes all responsibility for proper rigging, installation, and machine setting alignments of product(s). Manufacturer's warranty is void to the extent any failure caused by improper installation, modification, or operation by customer.

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CUSTOMER ASSISTANCE POLICY

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