

PRO-PAK[®] FHS-S2S

ARC WELDING



Render is for reference only and shows the following options: Headstock Positioner, HMI Control Panel, High Voltage Power Distribution Panel

DUAL STATION

Provides the ability to configure a variety of positioning equipment to heighten productivity.

- Two Headstock/Tailstock Positioners, Two Headstock Positioners, or Static Table
- Dual station design reduces tool changeover time

KEY FEATURES

- Easy integration with major robot manufacturers
- Solid panel safety enclosure allows for more efficient fume extraction
- Modular platform base minimizes installation time
- Weld ground isolation reduces risk of electrical damage to the positioner or robot controller
- Robotic positioners are designed for maximum static and dynamic stiffness, reducing air-cut speeds
- Engineered for high duty use cycles

Industries »

Automotive
Transportation

Benefits »

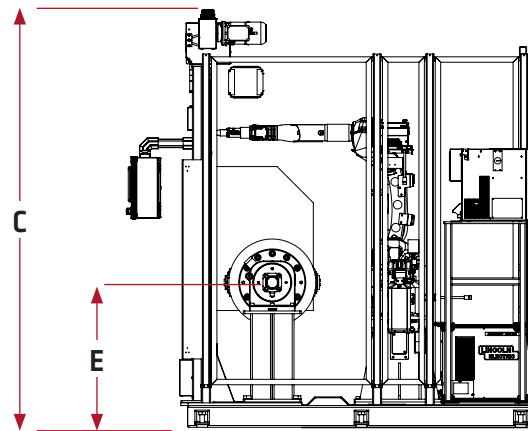
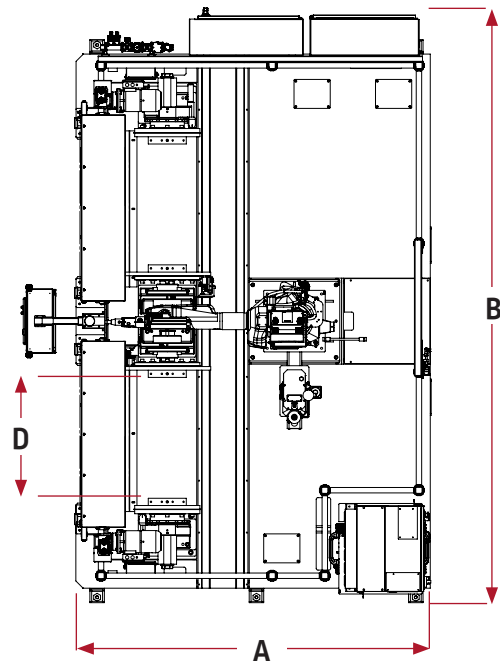
More Consistent Weld Quality
Simplified Cable Management
Weld Controller Integration
Multiple Robot Options
PLC/HMI Package
Ease of Installation
Seamless Re-Deployment
Compact Footprint
ANSI/RIA Safety Compliant

STANDARD CELL INCLUDES

- Two Headstock/Tailstock Positioners, Two Headstock Positioners, or Static Table
- Modular Platform Base
- Solid Panel Safety Enclosure
- Manual Operator Station
- Single Robot Configuration
- FANUC® Robotic Arm with Controller
- Arc Welding Dressout Kit
- AutoDrive® 4R100 Wire Drive
- Power Wave® R450 Power Source
- Magnum® PRO Robotic 550 Weld Gun
- Power Ream® II Torch Maintenance Station
- High Voltage Power Distribution Panel
- External Axes
- Safety Light Curtains and Gate Switches
- Safety Roll-up Door
- System / Tooling Pneumatic Distribution Station
- Allen Bradley HMI / PLC Package
- Weld Wire Pay off Package
- Weld Shielding Gas Delivery Package
- Weld Wire Sensor
- Gas Flow Sensor

OPTIONS AVAILABLE

- 120 VAC Operator Convenience Package
- Fume Extraction Hood
- PRISM® Fume Extraction System



DIMENSIONS

A (Depth) In. (m)	B (Width) In. (m)	C (Height) In. (m)	D (Tool Length) In. (m)	Footprint in. (m)	E (Axes for Part Rotation) in. (m)	Number of Work Zones	Tool Weight/Payload Per Zone	
							Headstock/Tailstock lbs (kg)	Static Table lbs (kg)
98.34 (2.5)	131.5 (3.4 m)	115.17 (2.93)	39.37 (1 m)	131.5 (3.4) D, 98.34 (2.5) W, 115.17 (2.93) H	40.25 (1.02)	2	2,425 (1,100)	2,425 (1,100)

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