FX360XL

A Rugged Multi-Process Power Source for Maximum Flexibility

Simple

- Streamlined operator panel minimizes setup time
- Plug in to any 380-600V 3 phase power
- Easy process selection

Reliable

- Built on industry proven design elements of other popular Lincoln Electric welders
- Components designed to run cool for long life in high temperature environments
- Fully encapsulated and environmentally protected electronics
- Engineered for outdoor use and harsh environments (IP23 rated)

Flexible

- Compatible with across-the-arc or CrossLinc™ feeders
- Premium multi-process arc characteristics work with all DC wire, stick and TIG processes
- Choice of models to fit any application and budget
- Lightweight and portable

CrossLinc™ Technology

- Full functionality without control cables
- Enables remote procedure setting at the feeder to improve weld quality
- Increase arc time with fewer trips to the power source to adjust settings
- Improves safety by reducing jobsite clutter

Processes

Stick, Flux-Cored, MIG, TIG, Gouging

Output

CC CV | DC

Input

3 PHASE | 50/60 Hz

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Applications

- General Fabrication
- Structural
- Power Generation
- Shipbuilding
- Offshore
- Pipeline

Product Highlights

- Desert Duty Rated™ for extreme temperatures up to 55º C
- VRD® Voltage Reduction Device reduces Open Circuit Voltage for added safety
- Offered in 4 and 6 pack rack configurations
- Wide 5-425 amperage range
- Capable of Arc Gouging with 3/16 in. (4.8 mm) carbons

Key Accessories

- K4326-1 LN-25X Cross-Linc wire feeder
- Other across-the-arc wire feeders without Cross-Linc capability
- 3-pin Remote Output Control
- Other Cross-Linc compatible accessories
- MIG Cart
- 4 Pak, 6 Pak, 8 Pak Multi-Operator Systems

FX360XL - SPECIFICATIONS

Product Number	Input Power	Rated Output Current /Voltage/Duty Cycle	Input Current @ Rated Output	Output Range	Dimensions H x W x L in (mm)	Weight lbs (kg)
K4275-1 (construction) (Across-the-Arc, CrossLinc)	380/460/575/3/50/60	300A/32V/100% 350A/34V/60%	26/23/18	5-425A Max OCV 80V DC	17 x 13 x 23 (477 x 356 x 673)	77 (34.9)