

FLEXTEC® 350X

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, analog, digital 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



Input



Applications

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

Product Highlights

- Desert Duty Rated™ for extreme temperatures up to 55° 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

- (K4267-1) LN-25X Wire Feeder
- (K857-1) Remote Output Control 100 ft (30 m)
- (K3059-2) Inverter Cart

FLEXTEC 350X - 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)
K4272-1 [standard] (Across-the-Arc, 14-pin Analog, 5-pin Digital, 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)	82 (37.1)
K4271-1 [construction] (Across-the-Arc, CrossLinc)						77 (34.9)

CUSTOMER ASSISTANCE POLICY

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