

# FX650XL Cross-Linc Enabled

A multi-process welder built with the latest inverter technology for heavy duty applications

This multi-process welder delivers up to 815 amps of welding power for a variety of applications, including construction, shipbuilding and heavy fabrication. Embedded CrossLinc Technology drives welding control at the arc without an added cable to save costs, increase quality and enhance productivity and safety on the job site.

## Top Features

- DC CC CV
- Multi-Process Capability
- Variable Arc Control, Multi-Voltage Input
- Works with LN-25X CrossLinc wire feeders
- IP23 Rating for Outdoor Operation and Storage
- Available in 4Pak and 6Pak Configurations

## Flexible Multi-Process Capability

Including stick, Touch Start TIG (DC), MIG, flux-cored, CV submerged arc welding and carbon arc gouging with up to a 1/2 in. (12.7 mm) carbon

## CrossLinc Technology

- Full functionality without control cables
- Procedure setting at the feeder improves weld quality
- Increased arc time with fewer trips to the power source
- Improves safety by reducing jobsite clutter

## Recommended Wire Feeders

- LN-25X, LN-25 PRO, LN-25 PRO Dual Power, LN-25 Pipe
- LF-72, LF-74
- LN-10, DH-10
- Activ8
- LN-7, LN-8, LN-9, NA Series, LT-7



## Processes

Stick, DC TIG, MIG, Flux-Cored, SAW, Arc Gouging



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### Applications

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

### Product Highlights

- Compact, durable case for extreme field environments
- Selectable hot start for thick, rusty and dirty material
- Desert Duty Rated™ for welding in temperatures up to 55°C
- Simple operation- designed with the operator in mind
- Bright digital amp and volt meters for easy monitoring
- Control output up to 100 ft (30.5 m) away using foot pedal or hand control

### FX650XL Specifications

Product Number	Input Power	Rated Output Current/Voltage/ Duty Cycle	Input Current @ Rated Output	Output Range	Dimensions HxWxL in (mm)	Weight lbs (kg)
K3437-1	380/460/575/3/50/60	750A/44V/60% 650A/44V/100%	61/50/40A 57/47/38A	10-815 Amps	21.8 x 16.1 x 29.3 [554 x 410 x 745]	165 (74.8)

