

# FLEXTEC® 335XS

## COMPACT CROSSLINC® AND ARCLINK® POWER SOURCE



Shown:  
Flextec 335XS (Tweco) K4850-1

### PRECISION AND DURABILITY FOR ANY JOB

Built on the field-proven Flextec® platform, the Flextec® 335XS is purpose-designed to deliver reliable, multi-process performance in the toughest environments. Specifically engineered to work seamlessly with CrossLinc® accessories and ArcLink® wire feeders, the Flextec 335XS enhances power source durability, simplifies setup, and improves overall jobsite reliability.

#### Key Features & Benefits:

- Compact & Portable – Weighs just 50 lbs for easy transport and maneuverability.
- Rugged Design – No-front-controls layout reduces failure points and withstands harsh conditions.
- Process Select Assist (PSA) – Automatically selects the correct weld process based on the connected CrossLinc accessory.
- Synergic Pulse Capabilities – Enabled through ArcLink-compatible feeders for advanced welding control.
- Versatile Applications – Ideal for shipbuilding, repair, and field welding.
- Industry-Leading Warranty – Backed by a 5-year warranty with no out-of-pocket costs for parts or labor.

#### Processes »

SMAW, GMAW, GMAW-P\*, FCAW, CAC-A (gouging), STT Field\*\*\*

#### Applications »

Structural Field Welding  
Shipbuilding  
Maintenance & Repair

#### Output »



#### Product Numbers »

K4850-1 Flextec 335XS (Tweco)

K4851-1 Flextec 335XS (Twist Mate)

\*Pulse requires the use of a compatible wire feeder.

\*\*STT Field available only when paired with the Activ8X® Pipe wire feeder.

INDUSTRY LEADING  
**5-YEAR**  
STANDARD  
WARRANTY

# Compatible Equipment

## Remotes and Controllers

CrossLinc® Remote  
CoreLinc™ Wireless Remote

## Portable Suitcase Feeders

LN-25X®  
Activ8X®  
Activ8X® Pipe™  
Power Feed® 25M

## Benchtop Feeders

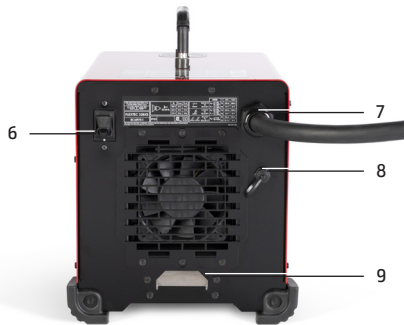
DLF™-82  
Power Feed® 84

## KEY CONTROLS

- 1. Output/Thermal LED Indicator
- 2. Negative Electrode Connection
- 3. 5-Pin Arclink Feeder Connection
- 4. Positive Electrode Connection
- 5. Crosslinc LED Indicator



- 6. On/Off Switch
- 7. Input Power Cord
- 8. USB Connector
- 9. Lift Strap Attachment Point



## PRODUCT SPECIFICATIONS

Product Number	Machine	Input Power	Rated Output Current / Voltage / Duty Cycle	Input Current @ Rated Output	Output Range	Dimensions H x W x D in (mm)	Weight lb (kg)
K4851-1	Flextec 335XS [Twist Mate]	380-460V/3/50/60	335A/33.4V/60%	25/24/22	5-425A	13.16 x 23.37 x 23.37 [334 x 594 x 594]	50 [23]
K4850-1	Flextec 335XS [Tweco]		300A/32V/100%	23/21/19			

For best welding results with Lincoln Electric® equipment, always use Lincoln Electric consumables. Visit [www.lincolnelectric.com](http://www.lincolnelectric.com) for more details.

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