



SEMIAUTOMATIC WIRE FEEDERS

WIRE FEEDER PRODUCTS

Semiautomatic Wire Feeder Family

- Lincoln Electric offers a full line of industrial, heavy duty semiautomatic wire feeders for shop and field welding applications
- 2-roll and 4-roll patented MAXTRAC® heavy-duty cast aluminum wire drive system provides reliable feeding and durability
- Brass-to-brass gun connections for better electrical conductivity that results in better arc performance
- Choose the wire feeder best suited for your needs, based on the features and technology
 - Application: Bench and boom type (shop use) or suitcase / across-the-arc type (field use)
 - Drive System: 2-roll drive or 4-roll drive
 - Feed Heads: Single head or dual head
 - Reel Stand: Standard duty (small), heavy duty (large) or separated (boom or fixture mounted)
 - Communications: Digital ArcLink® or analog
 - User Interface and Controls: Basic or advanced / digital



Wire Feeder Families

Power Feed®



Flex Feed®



LF-74/LF-72



LN-25X™



Activ8X®



Drive Systems

2-Roll Drive System



4-Roll Drive System





WIRE FEEDER PRODUCTS

MODEL	OUTPUT			PROCESS					FEATURES				
	Wire Feed Speed Range ipm (m/min) High Speed Low Speed	Solid Wire Size Range: in (mm) High Speed Low Speed	Cored Wire Size Range: in (mm) High Speed Low Speed	MIG	Pulsed MIG	MIG-STT®	Flux-Cored	Submerged Arc	MAXTRAC® Wire Drive System	Gouging (CCAG)	2-Roll Drive	4-Roll Drive	Digital Display
BENCH AND BOOM MODELS													
ANALOG													
LF-72	50-800 [1.3-20.3]	0.023-1/16 [0.6-1.6]	0.030-5/64 [0.8-2.0]	●			●		•		•		
LF-74	100-800 [2.5-20.3]	0.023-1/16 [0.6-1.6]	0.030-5/64 [0.8-2.0]	●			●		•			•	
Flex Feed® 74 HT	50-700 [1.3-17.8]	0.025-3/32 [0.6-2.4]	0.035-0.120 [0.9-3.0]	●			●		•	•		•	optional
Flex Feed® 84	35-700 [0.9-17.8]	0.025-3/32 [0.6-2.4]	0.035-0.120 [0.9-3.0]	●			●	●	•	•		•	•
Flex Feed® 84 Dual⁽¹⁾	35-750 [0.9-19.1]	0.025-3/32 [0.6-2.4]	0.035-0.120 [0.9-3.0]	●			●	●	•	•		•	•
ARCLINK®													
Power Feed® 84	50-700 [1.3-17.8]	0.025-1/16 [0.6-1.6]		●	●	●	●		•			•	•
Power Feed® 84 Dual⁽¹⁾	50-500 [1.3-12.7]	0.025-3/32 [0.6-2.4]	0.035-0.120 [0.9-3.0]	●	●	●	●		•			•	•
FIELD MODELS													
ANALOG													
Activ8X®	50-700 [1.3-17.8]	0.023-0.052 [0.6-1.3]	0.035-5/64 [0.9-2.0]	●			●		•		•		
LN-23P	30-170 [0.76-4.3]	0.023-0.052 [0.6-1.3]	0.068-5/64 [1.7-2.0]				●				•		
LN-25 PRO Standard	50-700 [1.3-17.8]	0.023-1/16 [0.6-1.6]	0.030-5/64 [0.8-2.0]	●			●		•		•		
LN-25 PRO Extra Torque	50-400 [1.3-10.1]	0.023-1/16 [0.6-1.6]	0.030-3/32 [0.8-2.4]	●			●		•		•		
LN-25 PRO Dual Power	50-700 [1.3-17.8]	0.023-1/16 [0.6-1.6]	0.030-5/64 [0.8-2.0]	●		●	●		•		•		•
LN-25 Pipe	50-700 [1.3-17.8]	0.023-1/16 [0.6-1.6]	0.030-5/64 [0.8-2.0]	●			●		•		•		•
LN-25 Ironworker®	50-700 [1.3-17.8]	0.023-1/16 [0.6-1.6]	0.030-5/64 [0.8-2.0]	●			●		•		•		•
LN-25X™ w/CrossLinc® Technology	50-700 [1.3-17.8]	0.023-1/16 [0.6-1.6]	0.030-5/64 [0.8-2.0]	●			●		•		•		•
ARCLINK®													
Power Feed® 25M	50-800 [1.3-20.3] 30-400 [0.76-10.1]	0.023-1/16 [0.6-1.6]	0.030-5/64 [0.8-2.0] 0.030-3/32 [0.8-2.4]	●	●	●	●		•		•		•
Power Feed® 25M Aluminum	50-800 [1.3-20.3] 30-400 [0.76-10.1]	0.023-1/16 [0.6-1.6]	—	●	●				•		•		•

KEY: Excellent ● Good ● Optional ○ Included •

POWER FEED® PRODUCTS

Power Feed® Wire Feeders

- Digital, ArcLink® communications, advanced process wire feeders
- Used exclusively with ArcLink® power sources, such as the Power Wave® family and Flex Feed® family for synergic welding capability
- User interface (U/I) for Waveform Control Technology® output
- Advanced features, such as memory settings and USB port



Power Feed® 84 and Power Feed® 84 Dual

Advanced Multi-Process Digital Control

- ArcLink® digital communications protocol enables fast, advanced communication with any ArcLink®-enabled welding power source
- Includes eight user memories for complete WPS recall and USB port to transfer memory data
- Feed plate [Power Feed® 84] can be located on either right or left side of the wire drive housing for easy integration into any work environment
- Advanced interface includes Auto-Settings to simplify process set up
- 4-Roll MAXTRAC® heavy-duty wire drive system with ability to feed wire forwards and backwards



Power Feed® 84 Dual

Power Feed® 84

Processes

- MIG
- Pulsed MIG
- MIG-STT®
- Flux-Cored
- Stick
- TIG
- Gouging (CCAG)

Output



Input



Literature

E8.268

Product Name	Product Number	Input Power Voltage/Phase/Hertz	Rated Output: Current/Voltage/Duty Cycle	Wire Feed Speed Range : imp (m/min)	Wire Size Range in (mm)	H x W x D in (mm)	Net Wt. lb (kg)
Power Feed® 84 Single Bench Model	K3328-13	40V DC	600A/60% (wire drive only)	20 TOOTH ⁽¹⁾ : 50-750 (1.3-19.0)	SOLID ⁽²⁾ : 0.025-3/32 [0.6-2.4]	25.2 x 15.5 x 27.9 [640 x 394 x 709] single wire drive only	62 [28.1]
			500A/60% (wire drive w/gouging kit)	30 TOOTH : 50-1200 (1.3-30.4)	CORED ⁽²⁾ : 0.035-0.120 [0.9-3.0]		
Dual Bench Model	K3330-5		600A/60% (w/o PowerPath™ contactors)			25.2 x 22.5 x 30.6 [640 x 572 x 777] dual wire drive only	119 [53.9]
			500A/60% (wire drive w/gouging kit)				

⁽¹⁾Installed from factory. ⁽²⁾Variation in the wire size range is dependent on the configuration of the 20 or 30 tooth pinion gear.

NOTE: Other Bench and Boom Configurations available. See Literature.



FLAGSHIP PRODUCT

POWER FEED® PRODUCTS

Power Feed® 25M

Advanced Process Control. Portable Design.

- Mode select panel enables easy access to the Power Wave® library of waveforms
- Dual procedure and user memory presets allow the operator to set A/B procedures and easily recall custom welding modes for common applications
- Internal LED lighting illuminates the wire drive, while internal heating controls humidity around the welding wire
- Cast aluminum MAXTRAC® Wire Drive enables quick tool-less drive roll changes and smooth, steady wire feeding



Processes

- MIG
- Pulsed MIG
- MIG-STT®
- Flux-Cored
- Stick
- TIG
- Gouging (CCAG)

Output



Input



Literature

E8.268

Product Name	Product Number	Input Power Voltage/Phase/Hertz	Rated Output: Current/Duty Cycle/Gearing	Wire Feed Speed Range : imp (m/min)	Wire Size Range in (mm)	H x W x D in (mm)	Net Wt. lb (kg)
Power Feed® 25M Aluminum Case	K2536-4	40V DC	500A/60% GEARING: Standard Speed (factory setting)	SOLID: 50-800 (1.3-20.3) CORED: 50-800 (1.3-20.3)	SOLID: 0.023-1/16 (0.6-1.6) CORED: 0.030-5/64 (0.8-2.0)	14.5 x 8.5 x 23.5 (368 x 216 x 597)	35 (15.9)
Plastic Case	K2536-5		500A/60% GEARING: Extra Torque	SOLID: 30-400 (0.8-10.2) CORED: 30-400 (0.8-10.2)	SOLID: 0.023-1/16 (0.6-1.6) CORED: 0.030-3/32 (0.8-2.4)		

FLEX FEED® PRODUCTS

Flex Feed® Wire Feeders

- Analog communications, heavy duty industrial wire feeders
- Basic and advanced models
- Optional gouging kit and contactor kit
- Dual head model for quick operator change from one shielding gas or wire type/diameter to another



Flex Feed® 74 HT

High-Torque, High Performance

- Heavy duty industrial wire feeder available in a standard model and with advanced controls
- Select models include contactors to electrically isolate the gouging stud
- 2-step trigger interlock enhances operator comfort for longer welds
- Feed plate can be located on either right or left side of the weld drive housing for easy integration into any work center



Processes

- MIG
- Flux-Cored
- Hand-Held SAW
- Gouging (CCAG) - with gouging option installed

Output



Input



Literature

E8.203

Product Name	Product Number	Input Power Voltage/Phase/Hertz	Rated Output: Current/Voltage/Duty Cycle	Wire Feed Speed Range : imp (m/min)	Wire Size Range in (mm)	H x W x D in (mm)	Net Wt. lb (kg)
Flex Feed® 74 HT MIG Package	K3883-5	24-42V AC 50/60 Hz	600A/60% (wire drive only)	20 TOOTH ⁽¹⁾ : 50-500 (1.3-12.7)	SOLID: 0.025-3/32 [0.6-2.4] 0.025-1/16 [0.6-1.6]	13.3 x 15.5 x 23.6 (338 x 394 x 599) wire drive only	47 (21)
Advanced MIG Package	K3883-12		500A/60% (wire drive w/gouging kit)	30 TOOTH : 50-700 (1.3-19.0)	CORED: 0.035-0.120 [0.9-3.0] 0.035-5/64 [0.9-2.0]	25.2 x 15.5 x 27.9 (640 x 394 x 709)	55 (25)
Structural Steel Package	K3883-13		600A/30% (gouging stud)				63 (29)
Heavy Fab One-Pak® Pkg.	K3883-15						75 (34)

⁽¹⁾Installed from factory

NOTE: Other Bench Configurations available. See Literature.


FLAGSHIP PRODUCT

FLEX FEED® PRODUCTS

Flex Feed® 84 and Flex Feed® 84 Dual

Industrial wire feeders for high-productivity, heavy fab applications

- Designed especially for consistent feeding over long conduit runs and large diameter wires
- Optional contactor for electrical isolation on models with dual drives or stud for gouging operations. Electrical isolation on models with stud for gouging operations
- Advanced MAXTRAC® cast aluminum wire drive system features patented tool-less drive roll and split wire guide design
- Configure for single, dual, bench or boom setups as your workspace changes
- Dual models include optional contactor for electrical isolation on models with dual drives or stud for gouging operations. Electrical isolation on the non-active drive and gun for added safety



Processes

- GMAW
- FCAW
- SAW
- CAG
(Carbon Arc Gouging available with gouging option installed)

Output



Input



Literature

E8.204.1

Product Name	Product Number	Input Power Voltage/Phase/Hertz	Rated Output: Current/ Voltage/Duty Cycle	Wire Feed Speed Range : imp (m/min)	Wire Size Range: in (mm) SolidCored		H x W x D in (mm)	Net Wt. lb (kg)
Flex Feed® 84 Single Head Model	K5000-2	24-42V AC 50/60 Hz 10 amps	Wire Drive: 600A/60%	Standard Speed / Installed 20 Pinion Gear ⁽¹⁾ : 35-500 (0.9-12.7)	0.025-3/32 (0.6-2.4)	0.035-0.120 (0.9-3.0)	16.5 x 15.5 x 28 (419 x 394 x 711)	56 (25.4)
Dual Head Model	K5002-2						16.5 x 22.5 x 30.6 (419 x 572 x 777)	101 (45.8)
Heavy Duty Model w/Flextec® 500 One-Pak® Pkg.	K3440-1		Wire Drive with Contactors or Gouging: 500A/60%	Standard Speed / 30 Pinion Gear: 50-750 (1.3-19.0)	0.025-1/16 (0.6-1.6)	0.035-5/64 (0.9-2.0)	—	206 (93)
			Gouging Stud: 600A/30%	High Speed / Installed 20 Pinion Gear: 50-750 (1.3-19.0)	0.025-1/16 (0.6-1.6)	0.035-5/64 (0.9-2.0)		
		Wire Drive w/Contactors: 500A/60%	High Speed / Installed 20 Pinion Gear: 50-1200 (1.3-30.4)	0.025-0.045 (0.6-1.1)	0.035-1/16 (0.9-1.6)			

⁽¹⁾Installed from factory. NOTE: Other Bench and Boom configurations available. See literature.

BASIC WIRE FEEDERS

Other Bench Style Wire Feeders

- Industrial, workhorse wire feeders
- Proven design LF-72 (2-roll) and LF-74 (4-roll) with MAXTRAC® wire drive system



LF-72 (2-Roll) and LF-74 (4-Roll)

Wire Feed Consistency

- Two roll industrial shop wire feeder available in multiple configurations for boom or bench mounting
- Four roll industrial shop wire feeder recommended for larger diameter wires, longer gun cables or long boom conduits
- Brass-to-brass gun connections for better electrical conductivity that results in better arc performance
- Calibrated wire feed speed dial ensures precise and accurate settings
- Cast aluminum MAXTRAC® Wire Drive enables quick tool-less drive roll changes and smooth, steady wire feeding



Processes

- MIG
- Pulsed MIG
- Flux-Cored

Output



Input



Literature

E8.11

Product Name	Product Number	Input Power Voltage/Phase/Hertz	Rated Output: Current/Voltage/Duty Cycle	Wire Feed Speed Range : imp (m/min)	Wire Size Range in (mm)	H x W x D in (mm)	Net Wt. lb (kg)
LF-72 Base Model (w/o gun or cable)	K2327-4	24-42V AC 50/60 Hz 9 Amps	500A/60%	50-800 (1.3-20.3)	SOLID: 0.023-1/16 (0.6-1.6)	11.1 x 10.2 x 12.9 (282 x 259 x 328)	24 (11)
Bench Model Standard Duty	K2327-5				CORED: 0.030-5/64 (0.8-2.0)	12.6 x 10.9 x 22.5 (320 x 277 x 574)	52 (24)
Bench Model Heavy Duty	K2327-6					15.3 x 13.0 x 27.7 (389 x 330 x 704)	69 (31)
Bench Model Heavy Duty (w/o gun)	K2327-7					15.3 x 13.0 x 27.7 (389 x 330 x 704)	63 (29)
LF-74 Base Model	K2426-4	24-42V AC 50/60 Hz 9 Amps	600A/60%	50-800 (1.3-20.3)	CORED: 0.030-5/64 (0.8-2.0)	11.1 x 10.2 x 12.9 (282 x 259 x 328)	27 (12)
Bench Model Heavy Duty	K2426-5					15.3 x 13.0 x 27.7 (389 x 330 x 704)	63 (29)

ACROSS-THE-ARC WIRE FEEDERS

Suitcase-Style Wire Feeders

- Suitcase style wire feeders for field welding applications
- Holds up to a 15 kg (33 lb) spool of wire, protected inside the case
- 2-roll drive systems
- LN-25 family
 - LN-25X™ with CrossLinc® Technology for remote voltage control without the need for a second, control cable. LN-25X Hi-Torque model for feeding up to 2.4 mm (3/32 in.) cored wire
 - LN-25 PRO Standard for general field work
 - LN-25 Dual Power for across-the-arc or control cable set-up
 - LN-25 Pipe and Ironworker for specific industries
- Activ8X® – Smallest, lightest wire feeder for access in tight spaces
- LN-23P – Reliable wire feeder for Innershield pipe welding



LN-25X™ with CrossLinc® Technology and TVT™

Full Control. Fewer Cables.

- Reduce job site clutter and eliminate unnecessary movement of personnel around the site
- Full voltage control at the feeder results in the correct settings for every weld and allows the operator to accurately compensate for voltage drop across long cable runs
- Set up faster and eliminate trips to the power source to make adjustments
- Fully encapsulated and environmentally protected electronics
- True Voltage Technology™ (TVT™) automatically compensates for voltage drops across long welding cables



Processes

- MIG
- Flux-Cored

Output



Input



Literature

E8.107

⁽¹⁾ Across-the-Arc

Product Name	Product Number	Input Power Voltage/Phase/Hertz	Rated Output: Current/Voltage/ Duty Cycle	Wire Feed Speed Range : ipm (m/min)	Wire Size Range in (mm)	H x W x D in (mm)	Net Wt. lb (kg)
LN-25X™ w/CrossLinc® Technology & TVT™ Base Model Tweco® Style Plug	K4267-2	15-110V DC	450A/60%	50-700 (1.3-17.7)	SOLID: 0.023-1/16 (0.6-1.6) CORED: 0.030-5/64 (0.8-2.0)	14.8x8.7x23.2 (376 x 221 x 589)	37 (17)
Tweco® Style Plug w/Flowmeter	K4267-3						
Twist Mate™/Dinse® Plug w/Flowmeter	K4267-4						
LN-25X™ Base Model (K4267-2) w/Magnum® PRO Curve™ 300 (045C) One-Pak®	K4266-1						
LN-25X™ Base Model (K4267-2) w/K126™ PRO (5/64-1/16) One-Pak®	K4266-2	15-110V DC	450A/60%	50-700 (1.3-17.7)	SOLID: 0.023-1/16 (0.6-1.6) CORED: 0.030-5/64 (0.8-2.0)	14.8x8.7x23.2 (376 x 221 x 589)	37 (17)
LN-25X™ Base Model (K4267-2) w/Magnum® 400 (045C) One-Pak®	K4266-3						
Hi-Torque Model (Tweco® Style Plug)	K4267-5						
		15-110V AC	450A/60%	50-400 (1.3-10.1)	SOLID: 0.023-1/16 (0.6-1.6) CORED: 0.030-3/32 (0.8-2.4)	14.8x8.7x23.2 (376 x 221 x 589)	37 (17)



ACROSS-THE-ARC WIRE FEEDERS

LN-25 PRO Standard

Simplicity and Reliability

- Dual range wire feed speed delivers greater precision at low-end wire feed speeds
- Standard CC/CV switch, trigger interlock and flow meter
- Tough plastic case molded from impact-resistant flame-retardant material
- Cast aluminum MAXTRAC® Wire Drive enables quick tool-less drive roll changes and smooth, steady wire feeding



Processes

- MIG
- Flux-Cored

Output



Input



Literature

E8.101

⁽¹⁾Across-the-Arc

Product Name	Product Number	Input Power Voltage/Phase/Hertz	Rated Output: Current/Voltage/Duty Cycle	Wire Feed Speed Range : imp (m/min)	Wire Size Range in (mm)	H x W x D in (mm)	Net Wt. lb (kg)
LN-25 PRO ⁽¹⁾ Standard Base Model	K2613-5	15-110V DC	450A/60%	50-700 (1.3-17.7)	SOLID: 0.023-1/16 (0.6-1.6)	15 x 8.7 x 23.2 (381 x 221 x 589)	37 (16)
w/Magnum® PRO Curve™ 300 Gun ⁽²⁾ One-Pak® Pkg.	K4101-1				CORED: 0.030-5/64 (0.8-2.0)	—	—
w/K126™ PRO Gun ⁽³⁾ One-Pak® Pkg.	K4101-2				ALUMINUM: 0.035-1/16 (0.9-1.6)	—	—

⁽¹⁾Includes a Flowmeter ⁽²⁾For use with gas-shielded solid and cored wires. ⁽³⁾For use with self-shielded cored wires.

LN-25 PRO Dual Power

Extend Your Process Capabilities

- Dual Power model features across-the-arc and control cable power for remote control capability and digital display for amps and wire feed speed
- Dual range wire feed speed delivers greater precision at low-end wire feed speeds
- Standard CC/CV switch, trigger interlock and flow meter
- Tough plastic case molded from impact-resistant flame-retardant material
- Cast aluminum MAXTRAC® Wire Drive enables quick tool-less drive roll changes and smooth, steady wire feeding



Processes

- MIG
- MIG-STT®
- Pulsed
- Flux-Cored

Output



Input



Literature

E8.101

⁽¹⁾Across-the-Arc

⁽²⁾Control Cable

Product Name	Product Number	Input Power Voltage/Phase/Hertz	Rated Output: Current/Voltage/Duty Cycle	Wire Feed Speed Range : imp (m/min)	Wire Size Range in (mm)	H x W x D in (mm)	Net Wt. lb (kg)
LN-25 PRO ⁽¹⁾ Dual Power	K2614-6	15-110V DC or 24-42V AC	450A/60%	50-700 (1.3-17.7)	SOLID: 0.023-1/16 (0.6-1.6) CORED: 0.030-5/64 (0.8-2.0) ALUMINUM: 0.035-1/16 (0.9-1.6)	15 x 8.7 x 23.2 (381 x 221 x 589)	37 (16)

⁽¹⁾Includes a Flowmeter


FLAGSHIP PRODUCT

ACROSS-THE-ARC WIRE FEEDERS

LN-25 Pipe

Ready for Innershield® Pipe Welding

- This specialized version includes a 14 lb. (6.4 kg) coil adapter, 5/64 in. (2.0 mm) drive rolls and guide tubes, has the WFS range preset to Low and does not include a flowmeter
- Cast aluminum MAXTRAC® Wire Drive enables quick tool-less drive roll changes and smooth, steady wire feeding
- Dual range wire feed speed delivers greater precision at low-end wire feed speeds
- Tough plastic case molded from impact-resistant flame-retardant material


Processes

- Flux-Cored

Output

Input

Literature

E8.101

⁽¹⁾Across-the-Arc

Product Name	Product Number	Input Power Voltage/Phase/Hertz	Rated Output: Current/Voltage/Duty Cycle	Wire Feed Speed Range : imp (m/min)	Wire Size Range in (mm)	H x W x D in (mm)	Net Wt. lb (kg)
LN-25 Pipe	K2614-5	15-110V DC	450A/60%	50-700 (1.3-17.7)	SOLID: 0.023-1/16 (0.6-1.6) CORED: 0.030-5/64 (0.8-2.0) ALUMINUM: 0.035-1/16 (0.9-1.6)	15 x 8.7 x 23.2 (381 x 221 x 589)	37 (16)

LN-25 Ironworker®

Pro Features. Faster Feed.

- The Ironworker version includes 5/64 in. (2.0 mm) drive rolls and guide tubes, has the WFS range preset to High and does not include a flowmeter
- Dual range wire feed speed delivers greater precision at low-end wire feed speeds
- Tough plastic case molded from impact-resistant flame-retardant material
- Cast aluminum MAXTRAC® Wire Drive enables quick tool-less drive roll changes and smooth, steady wire feeding


Processes

- Flux-Cored

Output

Input

Literature

E8.101

⁽¹⁾Across-the-Arc

Product Name	Product Number	Input Power Voltage/Phase/Hertz	Rated Output: Current/Voltage/Duty Cycle	Wire Feed Speed Range : imp (m/min)	Wire Size Range in (mm)	H x W x D in (mm)	Net Wt. lb (kg)
LN-25 Ironworker®	K2614-9	15-110V DC	450A/60%	50-700 (1.3-17.7)	SOLID: 0.023-1/16 (0.6-1.6) CORED: 0.030-5/64 (0.8-2.0) ALUMINUM: 0.035-1/16 (0.9-1.6)	15 x 8.7 x 23.2 (381 x 221 x 589)	37 (16)



FLAGSHIP PRODUCT

ACROSS-THE-ARC WIRE FEEDERS

LN-23P

Tough. Proven. Reliable.

- Equipped with trigger interlock circuit to reduce operator fatigue
- Gun-mounted two-position switch allows on-the-fly change to 83% of the preset wire feed speed
- Completely enclosed wire reel keeps the wire free of contaminants
- Ideal for self-shielded flux-cored welding on pipelines and other extreme worksites



Processes

- Flux-Cored

Output



Input



Literature

E8.90

Product Name	Product Number	Input Power Voltage/Phase/Hertz	Rated Output: Current/Voltage/Duty Cycle	Wire Feed Speed Range : imp (m/min)	Wire Size Range in (mm)	H x W x D in (mm)	Net Wt. lb (kg)
LN-23P	K316L-1	14-50V DC (90V DC Max. OCV)	350A/60%	30-170 [0.8-4.3]	0.068-5/64 [1.7-2.0]	20.5 x 9 x 19 (520 x 230 x 480)	27 (12.3)

Activ8X® with CrossLinc® Technology and TVT™

Rugged. Compact. Connected.

- Impact resistant, flame retardant case provides rugged durability for tough conditions
- Potted PC Boards for moisture and corrosion protection
- MAXTRAC® Wire Drive System – Heavy-duty cast aluminum wire drive system provides reliable feeding and durability
- Tachometer feedback ensures accurate wire feed speed
- Lightest construction feeder on the market today
- Accepts up to 8 in. (203 mm) diameter wire spools
- CrossLinc Technology allows for remote output control over the welding leads. No control cable needed!
- True Voltage Technology™ (TVT™) automatically compensates for voltage drops across long welding cables



Processes

- MIG
- Flux-Cored

Output



Input



Literature

E8.6117

Product Name	Product Number	Input Power Voltage/Phase/Hertz	Rated Output: Current/Voltage/Duty Cycle	Wire Feed Speed Range : ipm (m/min)	Wire Size Range in (mm)	H x W x D in (mm)	Net Wt. lb (kg)
Activ8X® w/CrossLinc® Technology and TVT™ Base Model (w/Tweco® style Plug)	K3519-1	15-110V DC	330A/60%	50-800 (1.3-20.3)	GMAW: 0.23-0.52 [0.6-1.3] FCAW: 0.035-5/64 [0.9-2.0]	11.8 x 7.6 x 19.8 (298 x 193 x 503)	27 (12.2)
w/Magnum® PRO Curve™ 300 One-Pak® Pkg.	K3564-1						
CE Model (Dinse®)	K3519-2						