

Linc Feed 22M, 24M & 24M PRO

Small, robust, flexible & complete

The LF-22M, LF-24M and LF-24M Pro are portable wire feeders with stabilised wire feed speed. They include a rugged 2 or 4 roll wire feed unit, featuring cold inch, gas purge and built-in burn back facility. They can be mounted on the power source with a swivelling, wheeled carriage. Power source to wire feeder interconnecting cable assemblies are available in different lengths that allow working at distance from the power source.

Features

- Continuous control of wire feed speed.
- Trigger mode selection for standard 2-steps or interlocking 4-steps.
- Gas purge to strike the arc with full shielding.
- Burnback preventing the wire sticking in the weld pool
- Cold inch control used to feed the wire into the torch.
- Stabilised wire drive system for constant control of wire feed speed.
- Delivered mounted on an undercarriage.
- Bright digital Volt and Ammeter (optional for LF22M).
- Run in to support perfect starting (except for LF22M) + for the LF24M PRO
 - Synergic control to support easy control by the welder
 - Gas preflow improves the protection of the bead before arc ignition.



Technical Specifications

Product	Item Number	Drive Roll	Cooling	Rated Output	Input Power	WFS Range (m/min)	Wire Size Range (mm)		Weight (kg)	Dimensions HxWxD (mm)
							Solid	Cored		
LF-22M	K14064-1	2	A	500A/60%	34-44V AC	1-20	0.8-1.6	1.0-1.6	15	440 x 275 x 636
LF-24M	K14065-1W	4	A/W						17	
LF-24M PRO	K14066-1W								17	

Processes

- MIG
- Flux-Cored



Recommended Power Sources

- Powertec® 305S / 365S / 425S / 505S

Base Unit Includes

- Drive roll kit 1.0-1.2mm
- Water connection kit (except LF22M)

Key Options

- K10347-PG(W)-xM Interconnection cables
- K10429-15-xM MIG gun LGS 150 G - 150A - 3/4/5 m
- K10429-25-xM MIG gun LGS 250 G - 200A - 3/4/5 m
- K10413-25PHD-xM MIG gun LGP 250 G - 200A - 3/4/5 m
- K10429-36-xM MIG gun LGS 360 G - 300A - 3/4/5 m
- K10413-36PHD-xM MIG gun LGP 360 G - 300A - 3/4/5 m
- K10429-505-xM MIG gun LGS 505 W - 450A - 3/4/5 m
- K10413-55PHD-xM MIG gun LGP 550 W - 500A - 3/4/5 m
- K115-1/2 Innershield gun 450A - 82° - 3 mm - 3/4.6 m
- K126-1/2 Innershield gun 350A - 62° - 1.6 mm - 3/4.6 m
- KP14016-x Drive roll kit range (2R)
- KP14017-x Drive roll kit range (4R)
- K10158-1 Readi-reel mounting stand (15 kg)
- K14032-1 Heavy duty undercarriage
- K14073-1 Meter kit (LF22M)



INPUT



OUTPUT



Analog

Linc Feed 33S & 33

Small, robust, flexible & complete

The LF33S and 33 are wire feeders designed to withstand extreme environmental conditions. With these feeders, there is a focus on ruggedness construction, physical dimensions and ease of use. The result is an incredibly rugged, protective casing as standard complete with undercarriage for use under tough industrial conditions. The feeders are able to accept not only D300 (15 kg), but also small D200 (5 kg) wire spools, using solid or cored wire including Innershield. The entry level LF33 is equipped with 2/4-step, run-in, wire inch and gas purge. Two clear digital meters display the welding voltage and amperage.

Features

- Small, rugged and easy to handle feeder with bright digital voltage and ammeter.
- All drives are equipped with an excellent wire drive system with four large drive rolls and powerful motor.
- Electronic feedback system on the wire drive will guarantee consistent wire feed speed.



Technical Specifications of Wire Feeders

Product	Item Number	Drive Roll	Cooling	Rated Output	Input Power	WFS Range (m/min)	Wire Size Range (mm)		Weight (kg)	Dimensions HxWxD (mm)
							Solid	Cored		
LF-33S	K14051-1	4	A/W	500A/60%	34-44V AC	1-20	0.8-1.6	1.0 - 2.4	12	350 x 195 x 530
LF-33	K14030-1W								17	

Processes

- MIG
- Flux-Cored



Recommended Power Sources

- STT® II / CV-425 / CV-510
- DC-400
- Invertec® V350 PRO
- Flextec® 450/650 (with limited output)
- Ranger® 305D / Vantage® 400/500

Base Unit Includes

- Drive roll kit 1.0-1.2mm,
- Water connection kit (LF 33)

Key Options

- K10347-PG(W)-xM Interconnection cables
- K10370-PG-xM Interconnection cables
- K115-1/2 Innershield gun 450A - 82° - 3 mm - 3/4.6 m
- K126-1/2 Innershield gun 350A - 62° - 1.6 mm - 3/4.6 m
- KP14017-x Drive roll kit range (4R)
- K14034-1 Remote control (LF33)
- K10158-1 Readi-reel mounting stand (15 kg)
- K14032-1 Heavy duty undercarriage
- MIG guns : same as LF 22M/24M/24M Pro



INPUT



OUTPUT

