



ROBUST FOR PERFECT FEEDING

The LF37 & LF38 are portable wire feeders designed to withstand the extreme environmental conditions of shipyards and construction sites. The feeders are able to accept D300 (15 KG) but also small D200 (5KG) wire spools, using solid or cored wire including Innershield. To support long cable packages we equip-ped these feeders with a gas flow meter on the inside.

LF feeders are designed to combine easy handling and control by the welder with perfect wire feeding. They are all equipped with a rugged four-roll drive system. The wire guidance from the coil to gun tip is smooth and avoids any tangles, guaranteeing you trouble free feeding.

The LF37 & LF38 are two wire feeders fitting in the LF concept. Both feeders have the unique digital displays showing the pre-settable and actual welding parameters.

The LF37 has the ultimate user-friendly controls. All machine settings like 2/4 Stroke, Burn Back, Hot / Soft Start and



Crater Fill can be viewed by using one single Select push button. The display will show the function and setting in the language of your choice.

The LF38 has all the above features but with the addition of a set of Synergic programmes and memory. The Memory will store up to 10 pre-set procedures. These programmes can be locked and easily recalled from the feeder or remote control. Switching from one program to another is possible even with the remote control. Both the LF37 & LF38 are designed to work with Lincoln analogue power sources such as CV405, CV500 V350PRO and others.

ADVANTAGE

- ✓ Portable and extremely robust
- ✓ Excellent feeding; four roll drive as standard
- ✓ Flow meter inside for easy adjustment and gas saving
- ✓ Ergonomic design; User friendly controls with digital displays showing text to support the operation
- ✓ Trouble free feeding: smooth wire feeding from the spool to the contact tip
- ✓ Multi language; the digital display read-out communicates in the language of your choice
- ✓ Large bright Volt and Amp meters; allows Pre-setting of the welding parameters before welding and read-out during welding
- ✓ Well featured; the LF37 features: 2/4 stroke, Craterfill and Soft / Hot start
- ✓ Special features; the LF38 is complete with synergic capability and memory for pre-set job selection
- ✓ Optional remote controlled job (10) selection on the LF38
- ✓ Designed the Lincoln way rugged and reliable
- ✓ Two year warranty parts and labour

Technical Details



TECHNICAL SPECIFICATIONS

Product Name	Item Number	Input Voltage	Weight KG	Dimensions LxHxW (mm)	Cooling	Wire Diameter	WFS M/Min
LF 37	K10406	42V AC	16	534x188x356	Air / Water	0.8-1.6 mm	2-20
LF 38	K10407	42V AC	16	534x188x356	Air / Water	0.8-1.6 mm	2-20

ACCESSORIES

Item Number	Description
K10353-1	Remote Control + 5M cable
K10343	Innershield gun adapter

	Presetting	Volt meter	Ampere meter	Burnback	Crater	Hot/Soft start	Multi Language	Synergic	Memory	4 roll drive	Flow meter
LF 37	✓	✓	✓	✓	✓	✓	✓			✓	✓
LF 38	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



- 2/4 stroke
- Burnback
- Craterfill
- Pre/Post flow
- Hot/Soft start
- Parameter adjustment



United Kingdom: Lincoln Electric (UK) Ltd.
Tel: +44 114 287 2401 Fax: +44 114 287 2582

Belgium: Lincoln Smitweld Belgium
Tel: +32 2 377 00 71 Fax: +32 2 378 18 77

France: Lincoln Electric France SA
Tel: +33 232 11 40 40 Fax: +33 232 11 40 11

Germany: Lincoln Smitweld G.m.b.H
Tel: +49 201 896 280 Fax: +49 201 896 2831

Italy: Lincoln Electric Italia, SRL
Tel: +39 010 754 1120 Fax: +39 010 754 1150

The Netherlands: Lincoln Smitweld B.V.
Tel: +31 24 352 29 11 Fax: +31 24 352 22 02

Denmark: Lincoln Electric Nordic
Tel: +45 86 26 51 00 Fax: +45 86 26 51 50

Norway: Lincoln Electric Norge AS
Tel: +47 23 377 400 Fax: +47 22 720 580

Spain: Lincoln KD, Sa
Tel: +34 93 685 9600 Fax: +34 93 685 9610

Sweden: Lincoln Electric Sverige AB
Tel: +46 322 78 130 Fax: +39 022 67 11 830

Turkey: A.S. Kaynak
Tel: +90 216 377 30 90 Fax: +90 216 377 00 00

Poland: Bester S.A.
Tel: +48 746 46 1100 Fax: +48 746 46 1082

Other countries: Lincoln Electric Europe B.V.
Tel: +31 24 352 29 27 Fax: +31 24 352 29 29

Your Lincoln Electric Dealer:



www.lincolnelectriceurope.com