

# POWER FEED® 22 & 26

PORTABLE CONSTRUCTION DIGITAL WIRE FEEDERS



**Power Feed®22 and Power Feed®26** are new semiautomatic portable construction and digital wire feeders which support all multi-process and advanced digital (ArcLink®) Lincoln Power Sources.

These are ideal for field construction and fabrication, shipbuilding and pipeline applications.

A Polycarbonate flame resistant case ensures that the **Power Feed® 22 & Power Feed® 26** has a lightweight and compact design, allowing them to be carried to remote or difficult to reach welding applications.

**Power Feed®22 is equipped with bright digital meters** (visible pre-setted and actual values), trim function, mode selector and main starting/ending functions. It has 8 programs with quick access: 4 fixed as a welding process (GMAW, FCAW-GS, SMAW, GTAW) plus 4 which can be changed and assigned to one of four user memory.

**Top class Power Feed®26 utilizes TFT colour display** with intuitive icon language and variety of special functions. Enables connection of push-pull gun allows you great performance on aluminium. **Power Feed®26** combines all functions with USB connection, dual procedure, memory and limits.



#### Processes

Pulsed MIG · MIG · MIG-STT® · Flux-Cored · Stick · TIG · Gouging



## Why POWER FEED® 22 & 26 ?

### » Tough Plastic Case

Polycarbonate flame resistant case ensures a lightweight and compact design, allowing them to be carried to remote or difficult to reach welding applications.

### » Top class wire drive system

A new four-roll driven wire feeding system is easily accessible ensuring increased efficiency and providing reliability in feeding various types of wires especially with aluminium wires.

### » Hardened and Construction Ready

Ideal for use for general fabrication, in shipyards, on-site or with long interconnection cables.

### » User Interface

LED's with bright digital meters for PF22 and TFT color with innovative icon language for easy operation for PF-26.

### » Hot/Soft start Crater Run

and all standard features (PF-26).

### » Internal Lighting

High intensity LEDs illuminate the wire drive.

### » Fully encapsulated case

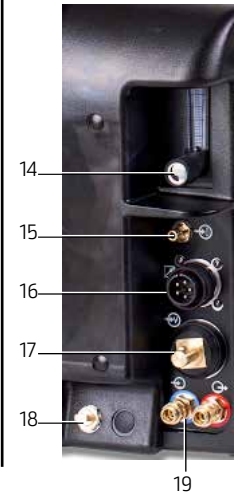
protects feeders' components as well as the welding wire from external contaminants.

### SPECIFICATIONS

Product	Item Number	Drive Roll	Cooling	Input Power	Output Power	WFS Range (m/min)	Wire Size Range (mm)			Weight (kg)	Dimensions HxWxD (mm)
							Solid	Cored	Aluminium		
PF-22	K14110-1	4	A/W	40V DC	500A@60%	1.0-22	0.8-2.4	0.9-2.4	1.0-2.4	14.8	380 x 220 x 590
PF-26	K14138-1									15.2	

## FRONT AND REAR CONTROLS

1. TFT screen / digital meters
2. Left Knob: Adjusts values on the left display
3. Right Knob: Adjusts values on the right display
4. Changing the Welding Process
5. Changing and setting welding parameters
6. Navigation encoder
7. Cancel or Back
8. ENTER button
9. 6Pin Remote Control Receptacle
10. 12Pin Remote Control Receptacle
11. Stick/TIG Dinse connection
12. EURO Socket
13. Water I/O quick connection
14. Flowmeter with Control Valve
15. Shielding Gas Inlet with Gas Filter
16. 5-PINs Arclink connector
17. Electrode Lead
18. Lug for strain relief cable hook
19. Water I/O quick connection



## UNDER DOORS & DRIVE SYSTEM

1. Four driven rolls wire drive
2. Spindle Brake
3. Light toggle ON/OFF switch
4. Gas Purge / Cold Inch
5. 2T/4T Gun mode switch (PF-26 on TFT)
6. USB Socket (PF-26)



## Key Accessories

- K10095-1-15M Remote control
- K14126-1- Remote Control RC-42 (PF-22)
- K14091-1 Remote MIG (PF-22)
- K14121-1 User Interface U2
- K14123-1 User Interface U6
- K14124-1 Case of remote control
- E/H-400A-70-5M Electrode holder, 400A - 70 mm<sup>2</sup> - 5 m
- K2909-1 6-PIN/12-PIN adapter
- K14132-1 5-PIN/12-PIN adapter
- K14042-1 Adapter for spool type S200
- K363P Adapter for spool type Readi-Reel®
- K10349-PG(W)-xxM Source/wire feeder cable (gas and gas/water). Available in 5, 10 or 15m.
- KP10519-8 TIG – Euro adapter
- K10513-26-4 TIG Torch LT 26 G
- K10413-x-x MIG Torches
- FL060583010 FLAIR 600 Gouging torch
- K10343 Innershield® gun adaptor
- K115-1 & 2 Innershield® gun
- K126-1 & 2 Innershield® gun

## New drive rolls

### Roll Kit for Solid Wires

- KP14150-V06/08
- KP14150-V08/10
- KP14150-V10/12
- KP14150-V12/16
- KP14150-V16/24
- KP14150-V09/11
- KP14150-V14/20



### Roll Kit for Aluminium Wires

- KP14150-U06/08A
- KP14150-U08/10A
- KP14150-U10/12A
- KP14150-U12/16A
- KP14150-U16/24A



### Roll Kit for Cored Wires

- KP14150-V12/16R
- KP14150-V14/20R
- KP14150-V16/24R
- KP14150-V09/11R
- KP14150-V10/12R



## Recommended Power Sources

- Speedtec® 405/505S
- Speedtec® 405/505SP
- Power Wave® S350
- Power Wave® S500

## What's Included

- Drive rolls (1.0-1.2mm)
- Flowmeter
- User interface
- Chain