

FL20 fluid feed system

This integrated solution transforms your weld-cleaner to a system with fully-automatic fluid-feed functionality. The fluid pump starts automatically when you touch your cleaning brush to the workpiece. The feed rate is continuously optimised throughout the cleaning process using a smart current monitoring system.

Key features

- Connects to Power30, Power30X and ProPlus models for a highly integrated solution
- Fluid pumped to the brush tip via tubing integrated in the work cable
- Fully automatic start/stop of fluid flow
- Real-time fluid volume monitoring with several modes
- Priming & purging function
- Easy maintenance and replacement of key components



►Video



Image for illustrative purposes only. Weld-cleaning machine not included. See set contents table for various set options.

Technical data

Power supply	110-230 V AC, 50/60Hz, 1A
Amp range detection	1-80A
Voltage range detection	1-30 V AC/DC
Priming function	Yes
Manual pumping	Yes
Auto pumping	Yes (3 modes)
Input cable length	1.5m
Output cable length	4m
Output cable Size	10mm ²
Brush holder options	1
Size (machine only)	L 225mm, W 220mm, H 318mm
Weight (machine only)	5,3 kg
Compatibility	Power, ProPlus models

Set buying information

Description	Weight	Part nr.
FL20 fluid feed system - Starter Set A	7,1 kg	WELC1060
FL20 fluid feed system - Starter Set B	29,8 kg	WELC1068

Set contents

Part nr.	Description	Starter Set A	Starter Set B
n/a	FL20 fluid feed system - Pump unit only	x	x
n/a	Power lead - country specific*	x	x
WELC2709	Lead w/ handle 4M, fluid feed, 50A (x-con.)	x	x
WELC2397	Wand/shroud fluid feed (for 1x M6 brush)	x	x
WELC2149	Cougartron microfibrecloth - 40x40cm (black)	x	x
WELC2743	Mobile workstation		x

Additional spares

Part nr.	Description
WELC2628	Replacement pump (2mm ID tube)
WELC3233	FL20 replacement tube kit
WELC2460	Twist shroud (for WELC2397 wand)
WELC5037	Cleaning fluid bottle w. drilled cap - 1L