

Our FURY100 weld cleaner just received an upgrade – now featuring a fully integrated fluid feed system for faster and more convenient weld cleaning. The FURY100XF is available in standard 230V and 110V inputs. The 110V version enhances portability and usability in locations where stronger current inputs are unavailable. Despite the lower input voltage, the machine effectively cleans both light and dark MIG welds, making it a unique solution in the market.

Key features:

- Fully integrated fluid feed.
- TIG weld cleaning with a 100% duty cycle.
- MIG weld cleaning (up to 10mm thickness).
- Marking and Etching – compatible with the Cougartron Basic Etching Set
- Easy to transport with collapsible steel handle.
- 6m work lead and earth lead as standard.
- 1, 2 and 3-brush adaptors available.
- Highly adjustable – both amp and volt settings can be adjusted for optimal cleaning & polishing.



Technical data

Power supply: 110/230V version	N/A
Power supply: 110V version	110 V AC, 50/60Hz, 32A
Power supply: 230V version	240 V AC, 50/60Hz, 16A
Weld-cleaning: Amp range	20-100A, 20A increments
Weld-cleaning: Voltage range	10-16 V AC
Polishing: Amp range	20-100A, 20A increments
Polishing: Voltage range	10-12 V DC
Marking: Amp range	2-10A, 2A increments
Marking: Voltage range	12 V AC
Duty cycle	100%
Detachable handle	Yes
Input cable length	4m
Output cable length	6m
Output cable Size	35mm ²
Brush holder options	1, 2, 3
Fluid feed compatible	Fully integrated
Size (machine only)	W 39cm, H 64cm (machine unit) / 116,5cm (unit with handle extended), D 33cm
Enclosure protection	IP53
Certification	CE



Set buying information

Description	Weight	110V	230V
Fury100XF Weld-cleaner - Basic Set	60,0 kg	WELC1134	WELC1130
Fury100XF Weld-cleaner - Starter Set A	61,0 kg	WELC1135	WELC1131
Fury100XF Weld-cleaner - Starter Set B	64,3 kg	WELC1136	WELC1132
Fury100XF Weld-cleaner - Starter Set C	66,5 kg	WELC1137	WELC1133

Set contents

Part nr.	Description	Basic Set	Starter Set A	Starter Set B	Starter Set C
n/a	Fury100XF weld-cleaner (machine only)	x	x	x	x
WELC2064	Transport case - Large	x	x	x	x
WELC5006	Foam insert for large transport case (WELC2064)	x	x	x	x
WELC2577	Lead with handle 6M, 200A (dinse)	x	x	x	x
WELC2578	Lead with earth clamp 6M, 200A (dinse)	x	x	x	x
WELC2574	Drip Tray		x	x	x
WELC3048	CGT-550 Weld Cleaning & Polishing Fluid - 5L		x	x	x
WELC3158	CGT-N5 HyPerformance Neutralising Fluid - 5L		x	x	x
WELC2891	Wand/twist shroud set for fluid feed (1x M8 brush)		x	x	x
WELC2892	Wand/twist shroud set for fluid feed (2x M8 brush)		x	x	x
WELC3149	Fury brush (M8, 80A) - 10 pack		x	x	x
WELC2150	Cougartron USB storage device		x	x	x
WELC2201	Spray bottle with sprayer 0.5L (empty)		x	x	x
WELC2005	Acid pot 500ml with lid		x	x	x
WELC2630	Microfibre cloth - 70x70cm (orange)		x	x	x
WELC2867	Cougartron acid resistant gloves - 1 pair		x	x	x
WELC2868	Cougartron safety glasses			x	x
WELC4045	Marking set for weld-cleaning machine (Standard)***			x	
STEN1029	Stencil voucher - max size 150x100mm			x	x
WELC4956	Marking set for weld-cleaning machine (Advanced)***				x

Extra equipment

Part nr.	Description	Catalogue page
WELC2570	Mobile equipment stand**	38
WELC2826	Mobile workstation	39

* Max cleaning power 80A with the FL10 fluid feed system
 ** Mobile equipment stand can be used for FL10 and consumables only
 *** Refer to page 64 for the Marking Sets.