

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 0.4" thickness).
- Marking and Etching – compatible with the Cougartron Basic Etching Set.
- Easy to transport with collapsible steel handle.
- 20' Work and ground cables are standard.
- 1 and 2-brush adaptors available.
- Highly adjustable – both amp and volt settings can be adjusted for optimal cleaning & polishing.



**Technical data**

Power supply	110 V AC, 50/60Hz, 15A
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	12'
Output cable length	20'
Output cable Size	2 AWG
Brush holder options	1, 2
Fluid feed compatible	Fully integrated
Size (machine only)	15x13x25" (machine unit), 15x13x46" (unit with handle extended)
Enclosure protection	IP51
Certification	CE, UL, CSA



**Set buying information**

Description	Weight	Part nr.
Fury100XF Weld-cleaner - Basic Set	133 lbs	WELC1134
Fury100XF Weld-cleaner - Starter Set A	135 lbs	WELC1135
Fury100XF Weld-cleaner - Starter Set B	142 lbs	WELC1136
Fury100XF Weld-cleaner - Starter Set C	147 lbs	WELC1137

**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
WELC2878	Cable with handle 20 ft, 200A (dinse w. fluid feed)	x	x	x	x
WELC2578	Cable with ground clamp 20 ft, 200A (dinse)	x	x	x	x
WELC2911	Protective Cover Large -1 pcs	x	x	x	x
WELC2574	Drip Tray		x	x	x
WELC3177	CGT-550 Weld Cleaning & Polishing Fluid - 1 Gal		x	x	x
WELC3186	CGT-N5 HyPerformance Neutralizing Fluid - 1 Gal		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
WELC2201	Spray bottle with sprayer 1 pt (empty)		x	x	x
WELC2005	Acid pot 1 pt with lid		x	x	x
WELC2630	Microfibre cloth - 27 x 27 inch (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	
WELC5037	Cleaning fluid bottle w. drilled cap – 1 Gal		x	x	x
WELC2577	20 ft Power Cable with Handle, 200A, Non-Fluid Feed			x	x
STEN1029	Stencil voucher - max size 6x4"			x	x
WELC4956	Marking set for weld-cleaning machine (Advanced)*				x

**Additional equipment and spares:**

Part nr.	Item
WELC2889	Mobile workstation
WELC2579	Extension cable, orange 20 ft, 200A (dinse)
WELC2580	Extension cable, black 20 ft, 200A (dinse)

\* Refer to page 76 for the Marking Sets.

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