

The Cougartron Fury series is designed for the toughest and most demanding industrial applications. With 100A of highly-adjustable cleaning & polishing power, the Fury100 will take all that you can throw at it, and come back asking for more!

Key features:

- Fast and effective cleaning power for all kinds of TIG and MIG weld seams.
- Robust design with tough case.
- Highly mobile with large-diameter rubber wheels.
- Easy to transport with collapsible steel handle.
- 20 ft power and ground cables are standard.
- 1, 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	No
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.
Fury100 Weld-cleaner - Basic Set	111 lbs	WELC1104
Fury100 Weld-cleaner - Starter Set A	113 lbs	WELC1105
Fury100 Weld-cleaner - Starter Set B	120 lbs	WELC1106
Fury100 Weld-cleaner - Starter Set C	123 lbs	WELC1107

Set contents

Part nr.	Description	Basic Set	Starter Set A	Starter Set B	Starter Set C
n/a	Fury100 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	Cable with handle 20ft, 200A (dinse)	x	x	x	x
WELC2578	Cable with ground clamp 20ft, 200A (dinse)	x	x	x	x
WELC2574	Drip Tray	x	x	x	x
WELC2911	Protective Cover Large - 1 pc	x	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
WELC2470	Wand/twist shroud set (for 1x M8 brush)		x	x	x
WELC2448	Wand/twist shroud set (for 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 1pt (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	
STEN1029	Stencil voucher - max size 6x4"			x	x
WELC4956	Marking set for weld-cleaning machine (Advanced)*				x

Extra equipment

Part nr.	Description	Catalog page
WELC2889	Mobile workstation	41

* Refer to page 76 for the Marking Sets.

WELD CLEANING

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