☑ **WELD CLEANING**   ☑ **MARKING**   ☑ **POLISHING**

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.
- ■ 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.

POWER ON
CLEAN/MARK
POLISH/ETCH

DIGITAL DISPLAY
POWER CONTROL

Technical data

Power supply: 110/230V version	N/A
Power supply: 110V version	110 V AC, 50/60Hz, 15A
Power supply: 230V version	240 V AC, 50/60Hz, 10A
Weld-cleaning: Amp range	10-100A, 10A increments
Weld-cleaning: Voltage range	10-16 V AC
Polishing: Amp range	10-100A, 10A 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	35mm²
Brush holder options	1, 2
Fluid feed compatible	Yes (Max 80A)
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
Fury100 Weld-cleaner - Basic Set	50,0 kg	WELC1104	WELC1100
Fury100 Weld-cleaner - Starter Set A	51,0 kg	WELC1105	WELC1101
Fury100 Weld-cleaner - Starter Set B	54,3 kg	WELC1106	WELC1102
Fury100 Weld-cleaner - Starter Set C	55,5 kg	WELC1107	WELC1103

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	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	x
WELC3048	CGT-550 Weld Cleaning & Polishing Fluid - 5L		x	x	x
WELC3158	CGT-N5 HyPerformance Neutralising Fluid - 5L		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 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
WELC1059	FL10 Fluid Feed system*	34
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.

WELD CLEANING