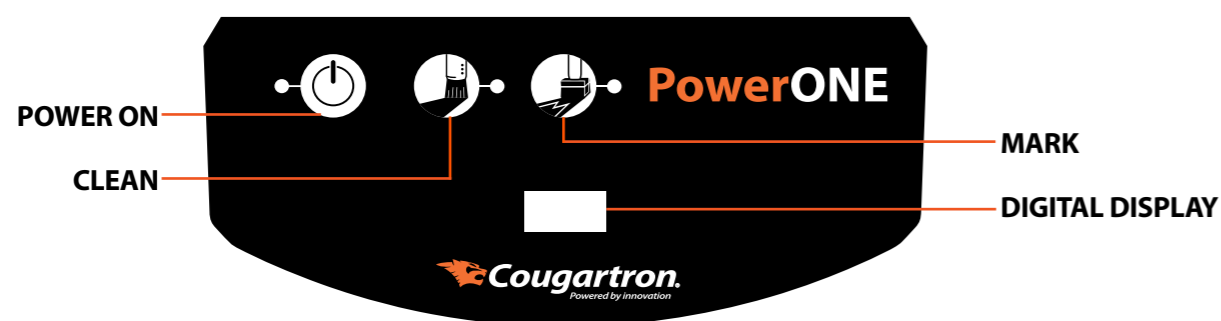


The Cougartron PowerONE is our brand new entry level weld cleaning machine. Although at the entry level price point, no short cuts have been taken. This machine has all the safety and design features you have become to accept as standard with Cougartron machines – fully digital safety control and robust and durable machine design.

Key features:

- Entry level price point.
- Simple to use.
- 4m Work lead and earth lead as standard.
- Excellent Power to weight ratio.
- Splash-proof membrane control panel is easily wiped clean.
- Compact & easily transportable.
- Dual input voltage – use the same machine on a 110V or 230V power supply.



Technical Data

Power supply: 110/230V version	110-230 V AC, 50/60Hz, 8A
Power supply: 110V version	N/A
Power supply: 230V version	N/A
Weld-cleaning: Amp range	0-80A
Weld-cleaning: Voltage range	10 V AC
Polishing: Amp range	N/A
Polishing: Voltage range	N/A
Marking: Amp range	10A
Marking: Voltage range	10V AC
Duty cycle	100%
Detachable handle	No
Input cable length	1.5m
Output cable length	4m
Output cable Size	16mm ²
Brush holder options	1
Fluid feed compatible	Yes
Size (machine only)	H (with handle up) 378mm, W 220mm, D 170mm
Enclosure protection	IP64
Certification	CE



Set buying information

Description	Weight	110 - 230V
PowerONE Weld-cleaner - Basic Set	8,41 kg	WELC1128

Set contents

Part nr.	Description	Basic Set
n/a	PowerONE weld-cleaner (machine only)	x
WELC2907	Lead with handle 4M, 80A (x-connector)	x
WELC2919	Lead with earth clamp 4M, 80A (x-connector)	x
WELC2226	Wand/twist shroud set (for 1x M6 brush)	x
WELC2005	Acid pot 500ml with lid	x
WELC2149	Microfiber cloth - 40x40cm (orange)	x
WELC2150	Cougartron USB storage device	x
n/a	Power lead - country specific*	x
n/a	Packaging - cardboard box w. Polystyrene insert	x

Upgrade equipment & spares

Part nr.	Description	Catalogue page
WELC1059	FL10 Fluid Feed system	34
WELC1060	FL20 Fluid Feed system	35
WELC2570	Mobile equipment stand	38
WELC2826	Mobile workstation	39
WELC2227	Twist shroud (for WELC2235 wand)	46

* Machines & sets are supplied with the correct power lead(s) for the ship-to country.