WELD CLEANING MACHINES

☑ WELD CLEANING   ☑ MARKING

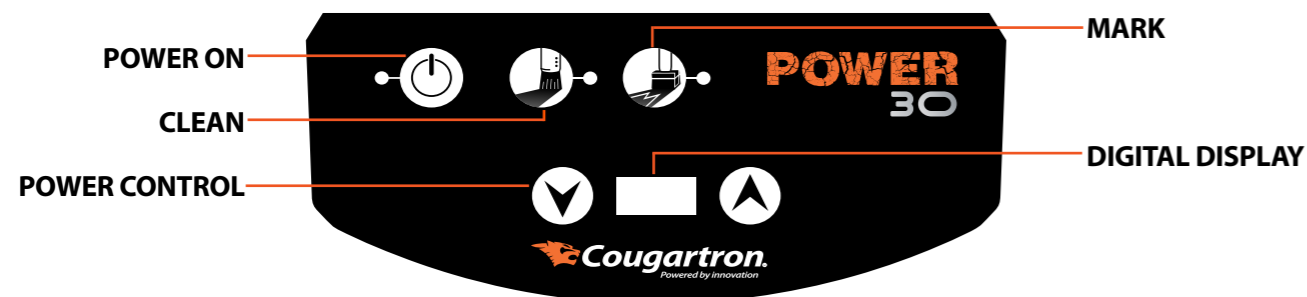**WELD CLEANING MACHINES**

Power30

Power30

WELD CLEANING

The Cougartron Power30 is an effective weld cleaner for all stainless steel TIG welds. This new weld cleaning machine effectively removes all types of weld discoloration with a convenient dual output voltage for two modes of weld cleaning.

Key features:

- ■ Fast and effective cleaning power for all kinds of TIG welds.
- ■ Easy integration with FL10 or FL20 fluid feed systems (see p. 30-34).
- ■ 4m Work lead and earth lead as standard.
- ■ Cougartron twist shroud as standard for smart, easy brush length control.
- ■ 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.

POWER ON

CLEAN

POWER CONTROL

MARK

DIGITAL DISPLAY

Technical Data

Power supply: 110/230V version	110-230 V AC, 50/60Hz, 4A
Power supply: 110V version	N/A
Power supply: 230V version	N/A
Weld-cleaning: Amp range	5-30A, 5A increments
Weld-cleaning: Voltage range	10-14 V AC
Polishing: Amp range	N/A
Polishing: Voltage range	N/A
Marking: Amp range	2-10A, 2A increments
Marking: Voltage range	10 V AC
Duty cycle	100%
Detachable handle	No
Input cable length	1.5m
Output cable length	4m
Output cable Size	10mm²
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
Power30 Weld-cleaner - Basic Set	8,41 kg	WELC1070
Power30 Weld-cleaner - Starter Set A	15,28 kg	WELC1071
Power30 Weld-cleaner - Starter Set B	18,44 kg	WELC1072
Power30 Weld-cleaner - Starter Set C	20,64 kg	WELC1073

Set contents

Part nr.	Description	Basic Set	Starter Set A	Starter Set B	Starter Set C
n/a	Power30 weld-cleaner (machine only)	x	x	x	x
WELC2047	Lead with handle 4M, 50A (x-connector)	x	x	x	x
WELC2118	Lead with earth clamp 4M, 50A (x-connector)	x	x	x	x
WELC2226	Wand/twist shroud set (for 1x M6 brush)	x	x	x	x
WELC2005	Acid pot 500ml with lid	x	x	x	x
WELC2149	Microfiber cloth - 40x40cm (orange)	x	x	x	x
WELC2150	Cougartron USB storage device	x	x	x	x
n/a	Power lead - country specific*	x	x	x	x
n/a	Packaging - cardboard box w. Polystyrene insert	x			
WELC2064	Transport case - Large		x	x	x
WELC5006	Foam insert for large transport case (WELC2064)		x	x	x
WELC3092	Power-brush (M6, 30A) - 5 pieces**		x	x	x
WELC3081	CGT-550 Weld Cleaning & Polishing Fluid - 1L		x	x	x
WELC3165	CGT-N5 HyPerformance Neutralising Fluid - 500ml		x	x	x
WELC2092	Sprayer for spray bottle - orange		x	x	x
WELC2867	Cougartron acid resistant gloves - 1 pair		x	x	x
WELC2868	Cougartron safety glasses		x	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

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
WELC2122	Extension lead, orange 4M, 50A (x-connector)	41
WELC2120	Extension lead, black 4M, 50A (x-connector)	41
WELC2227	Twist shroud (for WELC2235 wand)	46

* Machines & sets are supplied with the correct power lead(s) for the ship-to country.
**Re-order 10-pack (WELC3146) for price savings - see page 40.
*** Refer to page 64 for the Marking Sets.