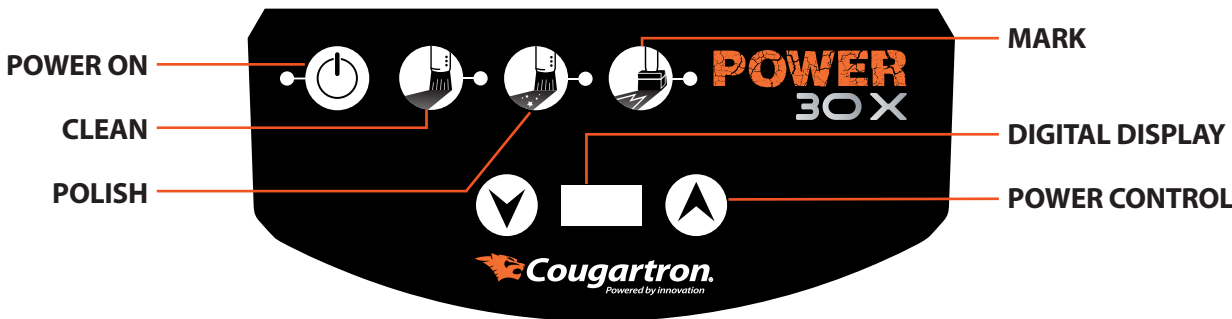




The Cougartron Power30X is a more versatile variant of the popular Power30. In addition to its excellent cleaning performance on all types of stainless TIG welds, the Power30X is also equipped with integrated polishing functionality. Effective removal of all types of weld discolouration with a convenient 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).
- Cougartron twist shroud as standard for smart, easy brush length control.
- Splashproof 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, 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	5-30A, 5A increments
Polishing: Voltage range	10 V DC
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	4wwm
Output cable Size	10mm 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
Power30X Weld-cleaner - Basic Set	8,41 kg	WELC1080
Power30X Weld-cleaner - Starter Set A	15,28 kg	WELC1081
Power30X Weld-cleaner - Starter Set B	18,44 kg	WELC1082
Power30X Weld-cleaner - Starter Set C	20,64 kg	WELC1083

Set contents

Part nr.	Description	Basic Set	Starter Set A	Starter Set B	Starter Set C
n/a	Power30X 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	Microfibre 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	30
WELC1060	FL20 Fluid Feed system	32
WELC2570	Mobile equipment Stand	34
WELC2826	Mobile workstation	35
WELC2122	Extension lead, orange 4M, 50A (x-connector)	36
WELC2120	Extension lead, black 4M, 50A (x-connector)	37
WELC2227	Twist shroud (for WELC2235 wand)	42

* 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.