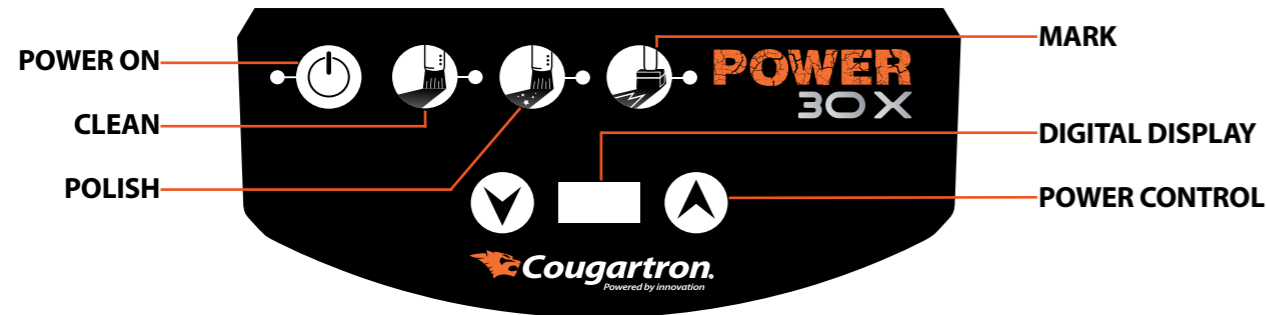


The Cougartron Power30X is a more versatile variant of the popular Power30. In addition to its excellent cleaning performance on all types of stainless TIG welds, the Power30X is also equipped with integrated polishing functionality. Effective removal of all types of weld discoloration with a convenient 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. 34-37).
- 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 | 110V AC, 50/60Hz, 4A |
| 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 | 6' |
| Output cable length | 12' |
| Output cable Size | 8 AWG |
| Brush holder options | 1 |
| Fluid feed compatible | Yes |
| Size (machine only) | H (with handle up) 15", W 9", D 7" |
| Enclosure protection | IP51 |
| Certification | CE, UL, CSA |



Set buying information

| Description | Weight | Part nr. |
|---------------------------------------|--------|----------|
| Power30X Weld-cleaner - Basic Set | 19 lbs | WELC1080 |
| Power30X Weld-cleaner - Starter Set A | 34 lbs | WELC1081 |
| Power30X Weld-cleaner - Starter Set B | 41 lbs | WELC1082 |
| Power30X Weld-cleaner - Starter Set C | 46 lbs | 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 | Cable with handle 12 ft, 50A (x-connector) | x | x | x | x |
| WELC2118 | Cable with ground clamp 12 ft, 50A (x-connector) | x | x | x | x |
| WELC2226 | Wand/twist shroud set (for 1x M6 brush) | x | x | x | x |
| WELC2005 | Acid pot 1 pt with lid | x | x | x | x |
| WELC2149 | Microfibre cloth - 16 x 16 inch (black) | x | x | x | x |
| WELC2212 | 110V Power Supply Chord 6' | x | x | x | x |
| WELC2910 | Protective Cover Small -1pc | 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 pcs* | | x | x | x |
| WELC3081 | CGT-550 Weld Cleaning & Polishing Fluid - 1 qt | | x | x | x |
| WELC3165 | CGT-N5 HyPerformance Neutralizing Fluid - 1 pt | | x | x | x |
| WELC2092 | Sprayer for spray bottle - orange | | x | x | x |
| WELC2867 | Cougartron acid resistant gloves - 1pair | | x | x | x |
| WELC2868 | Cougartron safety glasses | | x | 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 |

Parts & accessories

| Part nr. | Description | Catalog page |
|----------|--|--------------|
| WELC1059 | FL10 Fluid Feed system | 34 |
| WELC1060 | FL20 Fluid Feed system | 36 |
| WELC2570 | Mobile equipment Stand | 40 |
| WELC2889 | Mobile workstation | 41 |
| WELC2122 | Extension cable, orange 12', 50A (x-connector) | 43 |
| WELC2120 | Extension cable, black 12', 50A (x-connector) | 43 |
| WELC2227 | Twist shroud (for WELC2226 wand) | 48 |

* Re-order 10-pack (WELC3101) for price savings - see page 47.
 ** Refer to page 76 for the Marking Sets.

WELD CLEANING

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