

PRODUCT COMPARISON

Weld Cleaning Machines

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Technical data	PowerONE	Power30	Power30X	ProPlus
Power supply 110/230V version	110-230 V AC, 50/60Hz, 8A	110-230 V AC, 50/60Hz, 4A	110-230 V AC, 50/60Hz, 4A	N/A
Power supply 110V version	N/A	N/A	N/A	110 V AC, 50/60Hz, 8A
Power supply 230V version	N/A	N/A	N/A	240 V AC, 50/60Hz, 8A
Weld-cleaning Amp range	0-80A	5-30A, 5A increments	5-30A, 5A increments	5-50A, 5A increments
Weld-cleaning Voltage range	10V AC	10-14 V AC	10-14 V AC	14 V AC
Polishing Amp range	N/A	N/A	5-30A, 5A increments	5-50A, 5A increments
Polishing Voltage range	N/A	N/A	10 V DC	14 V DC
Marking Amp range	10A	2-10A, 2A increments	2-10A, 2A increments	2-10A, 2A increments
Marking Voltage range	10V AC	10 V AC	10 V AC	14 V AC
Duty cycle	100%	100%	100%	100%
Detachable handle	No	No	No	No
Input cable length	1.5m	1.5m	1.5m	1.5m
Output cable length	4m	4m	4m	4m
Output cable Size	16mm ²	10mm ²	10mm ²	10mm ²
Brush holder options	1	1	1	1,2
Fluid feed compatible	Yes	Yes	Yes	Yes
Enclosure protection	IP51	IP51	IP51	IP51

Entry-Level

An easy to use machine - connect to power, turn on, and clean! Cougartron Quality at an affordable price. Lightweight and portable making them great for onsite work.

Precision-Range

The 'most precise in class' for the lower amperage weld cleaners. Has the ability and power to clean MIG welds, but also possesses the necessary precision to clean the smallest of components and the thinnest of materials without overheating the parts, due to the precise control of output amperage in 5amp increments. All this packed into a lightweight and portable build, making them great for inhouse or onsite work.



Technical data	Fury100	Fury200	Fury100XF	Fury200XF
Power supply 110/230V version	N/A	N/A	N/A	N/A
Power supply 110V version	110 V AC, 50/60Hz, 15A	110 V AC, 50/60Hz, 32A	110 V AC, 50/60Hz, 15A	110 V AC, 50/60Hz, 32A
Power supply 230V version	240 V AC, 50/60Hz, 10A	240 V AC, 50/60Hz, 16A	240 V AC, 50/60Hz, 10A	240 V AC, 50/60Hz, 16A
Weld-cleaning Amp range	20-200A, 20A increments	20-200A, 20A increments	20-200A, 20A increments	20-200A, 20A increments
Weld-cleaning Voltage range	10-16 V AC	10-16 V AC	10-16 V AC	10-16 V AC
Polishing Amp range	20-200A, 20A increments	20-200A, 20A increments	20-200A, 20A increments	20-200A, 20A increments
Polishing Voltage range	10-12 V DC	10-12 V DC	10-12 V DC	10-12 V DC
Marking Amp range	2-10A, 2A increments	2-10A, 2A increments	2-10A, 2A increments	2-10A, 2A increments
Marking Voltage range	12 V AC	12 V AC	12 V AC	12 V AC
Duty cycle	100%	100%	100%	100%
Detachable handle	Yes	Yes	Yes	Yes
Input cable length	4m	4m	4m	4m
Output cable length	6m	6m	6m	6m
Output cable Size	35mm ²	35mm ²	35mm ²	35mm ²
Brush holder options	1,2	1,2,3	1,2	1,2,3
Fluid feed compatible	No	No	Fully integrated	Fully integrated
Enclosure protection	IP51	IP51	IP51	IP51

Heavy Duty Range

The real beast in any workshop. FURY machines will clean any weld with ease – no oxidation stands a chance. Despite its immense power output available for the toughest of tasks, the FURY line can also deliver precise output current in 20 amp increments, allowing its users to clean all weld types and sizes, from the thinnest sheet metal to the longest heavily-contaminated welds and surfaces. Regular stainless steel, Duplex, Super Duplex – You name it, FURY will clean it. No exceptions.