

WELD CLEANING SYSTEMS AVAILABLE COMPARISON CHART

MANUFACTURER	PRODUCT	BRUSH STYLE	POWER- watts/VA	DUTY CYCLE	\$LISTED2022	OUTPUT Adjustment
Weld Cleaning Systems	WCS1200 (yellow-black)	fibre brush	1200W / 20-120A	100%	\$1,600	adjustable 200W to 1200W
						1500 watts peak
Weld Cleaning Solutions	WP1000 (white)	fibre brush	1000W	100%	3195 +gst	adjustable
ENSITECH (SEE NOTE:)	tigbrush TBX 440 (grey)	fibre brush	300W / 300VA	100% at 30degC ?	2500-3000 +gst	2x power/2x mode
ENSITECH (SEE NOTE:)	tigbrushTBX550 (blue)	fibre brush	550W / 550VA	100% at 30degC ?	3700-4200 +gst	2x power/2x mode
ENSITECH (SEE NOTE:)	tigbrush TBX 700 (purple)	fibre brush	700W / 700VA	100% at 30degC ?	6355-7975 +gst	2x power/2x mode
Easykleen	TEC BRUSH (yellow)	fibre brush	20 - 60 AMPS	100% ?	1799-1999 +gst	no adjustments
Easykleen	EK PLUS (yellow)	fibre brush	20 - 80AMPS	100% ?	2520-2999 +gst	no adjustments
Easykleen	EK PRO S10 (yellow)	fibre brush	30 - 100 AMPS	100% ?	4300-4999 +gst	adjustable
Easykleen	EK PRO S15 (black)	fibre brush	30 - 130 AMPS	100% ?	5320 +gst	adjustable
	MEPBlitz DC-i15	fibre brush	30 - 150 AMPS	100%	6580-7999 +gst	adjustable
Easykleen	ADD ON BATH				5298-5779 +gst	
WELDBRUSH (SEE NOTE:)	WB 450 (grey)	fibre brush	450W avg.	?	2750 +gst	adjustable
WELDBRUSH (SEE NOTE:)	WB 500 (blue)	fibre brush	500W avg.	?	3850 +gst	adjustable
WELDBRUSH (SEE NOTE:)	WB 700 (red)	fibre brush	700W avg.	?	4170-4350 +gst	adjustable
WELDBRUSH (SEE NOTE:)	MP 700 (red)(rebadged)	fibre brush	700W avg.	?	4170-4350 +gst	adjustable
Weld Cleaning Machine	EBWC-1	fibre brush			1950 +gst	
ORBIMAX	INOX 8500 (red)	fibre brush				
COUGARTRON	FURY 200	fibre brush	2000-3200W	?	10724 +gst	adjustable
COUGARTRON	PROPLUS STARTER KIT	fibre brush	500 -800W	?	5111 +gst	adjustable

BRUSH STYLES : Brushes and brush holder with copper or brass fittings are prone to corrosion and copper oxide deposits that affect the electrical connection to the metal surfaces therefore an inconsistent or no power being supplied to brush.

NOTE: Duty Cycle ratings and **POWER ratings** of **ENCLOSED** compartment systems are **questionable** . Generated power (heat) within the units caused by the power switching semiconductor devices needs to go somewhere. If there is no external way of transferring this heat (**via fan or heatsink**) the power rating and life of the internals are limited.

Running at high temperatures continually, if rated at 100% duty cycle with an enclosed unit the life of the power devices and other components would be limited therefore the unit. This is why you need to be wary of stated duty cycle and power ratings of enclosed units.

MODELS from YEARS 2010 on (older models)

MANUFACTURE	PRODUCT	STYLE	POWER- watts	DUTY CYCLE	AUS \$ LIST	OUTPUT Adjustment
REVOLUTION MAT.	SURFOX 103	fibre brush	200		2695 + gst	3x power/3x process
REVOLUTION MAT.	SURFOX 203	pad/fibre	300		3725 + gst	3x power/3x process
REVOLUTION MAT.	SURFOX 204	pad/fibre	480		3995 + gst	3x power/3x process
BOC	EDM	pad	250		3000 + gst	2xpower/2x process
WURTH	master 300	pad	250		2000 + gst	2xpower/2x process
INOX 3000	INOX 3000	fibre brush	400		3300 + gst	3x power/3x process
FRONIUS	WELD CLEANER	pad/fibre	300		4500 + gst	4x power/3x process
CLINOX	NITTY GRITTY	pad	350			2xpower/2x process
KEZTEK	HTC 200	fibre brush	250	60%		no adjustments
KEZTEK	HTC 300	fibre brush	350	60%		3x power/3x process
KEZTEK	HTC 500	fibre brush	500	60%		3x power/3x process
KEZTEK	HTC 800	fibre brush	800	60%		3x power/3x process
COUGARTRON	INOXPOWER	fibre brush	420W		1600+gst	adjustments
METAL SCIENCE TECH.	TIGCHAMP	fibre brush	400		2200+gst	no adjustments
METAL SCIENCE TECH.	MEPBLITZ 800	fibre brush	750		5200+gst	variable
METAL SCIENCE TECH.	MEPBLITZ 2400	pad	2400		7200+gst	variable
METAL SCIENCE TECH.	MEPBLITZ Ei 15	fibre brush	3500-NLV<35V	30 - 150A	5900+gst	variable
ENSITECH	tigbrush TBX 150	fibre brush	200	60%	2500 + gst	no adjustments
ENSITECH	tigbrush TBX 300	fibre brush	350	60%	3500 + gst	3x power/3x process
ENSITECH	tigbrush TBX 700	fibre brush	750	60%	7200 + gst	3x power/3x process