

Product List



INNOVATION & SUSTAINABILITY



ETS SolidClean® 60

SolidClean 60 ACDC Device Set
Weld seam cleaning and polishing device with marking function, 600 W – consisting of:

- Carbon brush
- Adjustable Teflon sleeve
- Ground cable 4m in 10mm² with 250A clamp
- Teflon handle with 3m in 10mm² highly flexible cable
- Wide-neck container 500ml for cleaning electrolytes
- Spray bottle 500ml
- 1L ETS Cleaner
- 1L ETS Polisher

230V 50-60 Hz, 7,5kg, 40x18x30cm
in red plastic case 60x40x32cm
Code: ETSSC.60



ETS SolidClean® 80

SolidClean 80 ACDC Device Set
Weld seam cleaning and polishing device with marking function, 1,200 W – consisting of:

- Carbon brush
- Adjustable Teflon sleeve
- Ground cable 4m in 10mm² with 250A clamp
- Teflon handle with 3m in 10mm² highly flexible cable
- Wide-neck container 500ml for cleaning electrolytes
- Spray bottle 500ml
- 1L ETS Cleaner
- 1L ETS Polisher

230V 50-60 Hz, 7,5kg, 40x18x30cm
in red plastic case 60x40x32cm
Code: ETSSC.80



ETS SolidClean® 100

SolidClean 100 ACDC Device Set
Weld seam cleaning and polishing device with marking function, 2,000 W – consisting of:

- Carbon brush
- Adjustable Teflon sleeve
- Ground cable 4m in 16mm² with 250A clamp
- Teflon handle with 3m in 16mm² highly flexible cable
- Wide-neck container 500ml for cleaning electrolytes
- Spray bottle 500ml
- 1L ETS Cleaner
- 1L ETS Polisher

230V 50-60 Hz, 7,5kg, 40x18x30cm
In red plastic case 60x40x32cm
Code: ETSSC.100



ETS SolidClean® 150 (Auto)

SolidClean 150 ACDC Device Set
Weld seam cleaning and polishing device with automatic electrolyte conveyor and marking function, 2,500 W – consisting of:

- Carbon brush
- Adjustable Teflon sleeve
- Ground cable 4m in 16mm² with 250A clamp
- Teflon handle with 3m in 16mm² highly flexible cable
- Wide-neck container 500ml for cleaning electrolytes
- Spray bottle 500ml
- 1L ETS Cleaner
- 1L ETS Polisher

230V 50-60 Hz, 7,5kg, 40x18x30cm
In red plastic case 60x40x32cm
Code: ETSSC.150

Technical Specifications

Detail	Specification	60	80	100	150
Eingangsspannung	Input Voltage	200-250Vac			
Eingangsfrequenz	Input Frequency	50-60Hz			
Eingangsstrom 230V	Input Current 230V	3.5A	6.5A	11A	15A
Anschlussart	Line Connection	Einphasig / Single Phase			
Ausgangsleistung	Output Power	600W	1200W	2000W	2500W
Ausgangsspannung	Output Voltage range	1...12V	1...12V	1...24V	1...30V
Ausgangsstrom max.	Output Current range	50A	100A	83.3A	83.3A
AC Ausgangsfrequenz	AC Frequency	50 Hz	50 Hz	50 Hz	50 Hz
AC Balanceeinstellung	AC Balance adjustment	x	x	x	x
Spannungsgenauigkeit	Voltage Accuracy	±0.5%			
Energieeffizienz	Efficiency	>80%	>80%	>80%	>80%
EMV Standards	EMC Standards	EN61000-3-2, 61000-3-3, 61000-3-12, EN61000-4-4			
Isolationswiderstand	Insulation Impedance	I/P-Q/P, I/P-FG, P/P-FG: 100M Ohms /500VDC /25°C/70%RH			
Durchschlagsfestigkeit	High Voltage withstand	Input and output: 2500VAC Input and ground: 1500vac Between output end and housing: 500VAC			
Zul. Betriebstemperatur	Operating Temperature	-10...+40°C			
Überlastschutz	Over Load Protection	x	x	x	x
Kurzschluss-Schutz	Short Circuit Protection	x	x	x	x
Kühlung	Cooling	Lüfter / Forced Air			
Förderleistung	Pump volume	---	---	---	25...75 ml/min
Einstellung Förderleistung	Adjustment of Pump output volume	---	---	---	Poti
Flüssigkeitstank	Liquid Tank	---	---	---	extern
Gewicht	Weight	6 kg	6,8 kg	6,8 kg	11 kg

ETS - Electrolytes



ETS - Cleaner

ETS Cleaner 6x1 Liter:
Code: ETSC6

ETS Cleaner 1x5 Liter:
Code: ETSC5



ETS - Polisher

ETS Polisher 6x1 Liter:
Code: ETSP6

ETS Polisher 1x5 Liter:
Code: ETSP5



ETS - Neutralizer

ETS Neutralizer 6x1 Liter:
Code: ETSN6

ETS Neutralizer 1x5 Liter:
Code: ETSN5

ETS - Accessories



ETS - Marking Set

Code: ETSSS

In Equipment:

- 1 Marking handle with Carbon
- 1 Marking handle holder
- 1 Power cable, 2 m long
- 1 Graphite electrode for marking, 35 mm
- 5 O-rings
- Marking stencil (sample - ETS logo) Solutions for marking stainless steel (AISI 300 / Duplex)
- 1 INOX-M, black marking solution - 100 ml



ETS - Autobrush (Complete)

Code: ETSABC



ETS - Brush (Complete)

Code: ETSBC



ETS - Power cable

Length 4m
Code: ETSSK4

Length 8m
Code: ETSSK8



ETS - Power cable for brush

Length 2m
Code: ETSSKB2

Length 4m
Code: ETSSKB4

Length 6m
Code: ETSSKB6



ETS - Ground cable (16mm²) compatible

Length 3m
Code: ETSMK3

Length 6m
Code: ETSMK6



ETS - Brush Handle

Code: ETSBUR



ETS - Brush holder

Code: ETSBH



ETS - Container 500 ml with lid

Code: ETSBMD



ETS - Mark Handle with Carbon

Code: ETSSGK



ETS - Mark Electrode

22mm
Code: ETSSSEL22

35mm
Code: ETSSSEL35



ETS - Adapter Piece M/F

Code: ETSKUP



ETS - Brush

Ø 10mm
Code: ETSPIN10

Ø 10mm 5 Pieces
Code: ETSPIN10x5

Ø 12mm
Code: ETSPIN12

Ø 12mm 5 Pieces
Code: ETSPIN12x5



ETS - Adapter for Brush

Ø 10mm
Code: ETSPB10

Ø 12mm
Code: ETSPB12



ETS - Marking Electrolyt 100ml

White
Code: ETSMELW

Black
Code: ETSMELS



ETS - Marking Template

Code: ETSMS

25x15mm

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