



RS 400/400S

The All Purpose Thyristorised MMA Welding Rectifier

- Reliable and high performance thyristorised MMA welding rectifier for construction, fabrication, projects and pipe welding.
- Built-in Hot Start facility for easy arc striking.
- RS 400S burns MSGP and E7018 electrodes and RS 400 can burn any class of MMA electrodes including E6010.
- Suitable for long lead welding with any type of electrode.
- Robust construction with large rubber wheels - ideal for site applications.
- Remote Control to adjust welding current during welding.
- Ideal for TIG welding with optional TIG attachments.

Technical Data	RS 400	RS 400S
Mains supply, Ph x V, Hz	3 x 415 ± 10%, 50	3 x 415 ± 10%, 50
Open circuit voltage, VDC (Max)	90	95
Welding current range, A	10 - 400	10 - 400
Class of insulation	H	H
Type of cooling	Forced Air	Forced Air
Dimensions, l x w x h, mm	825 x 695 x 1070	695 x 675 x 870
Weight, Kg	195	195



EasyWeld SSR 400 / 600

Fully Thyristorised Heavy Duty Thyristorised MMA Welding Rectifier

- Compact and high capacity thyristorised rectifiers with outstanding welding characteristics.
- Hex phase rectification ensures excellent welding output with spatter level close to zero.
- Hot Start, prevention against electrode freezing and protection against HF interference.
- True vertical welding characteristics.
- Remote Control to adjust welding current during welding.
- Ideal for TIG welding with optional TIG attachments.

Technical Data	EasyWeld SSR 400	EasyWeld SSR 600
Mains supply, Ph x V, Hz	3 x 415±10%, 50	3 x 415±10%, 50
Open circuit voltage, VDC (Max)	100	100
Welding current range, A	10 - 400	10 - 600
Output at 60% duty cycle, A	400	600
Class of insulation	H	H
Type of cooling	Forced Air	Forced Air
Dimensions, l x w x h, mm	675 x 350 x 690	675 x 455 x 850
Weight, Kg	122	160



LHJ 425 / 750

Heavy Duty MMA Welding Rectifiers for Welding and Gouging

- Heavy-duty diode based MMA welding rectifiers for MMA welding and arc gouging (LHJ 750).
- Stepless current control by hand crank.
- Fan cooled for optimum cooling of the power source larger operational life.
- Rugged construction - body made of powder-coated steel to suit all weather application.
- Large rubber wheels and handle - easy maneuverability.
- Suitable for Scratch TIG.

Technical Data	LHJ 425	LHJ 750
Mains supply, Ph x V, Hz	3 x 415, 50	3 x 415, 50
Open circuit voltage, VDC (Max)	76	87
Welding current range, A	55 - 425	80 - 750
Output at 60% duty cycle, A	300	600
Class of insulation	H	H
Type of cooling	Forced Air	Forced Air
Dimensions, l x w x h, mm	765 X 580 X 530	795 X 585 X 575
Weight, Kg	185	237



Origo Arc 200

Single Phase Portable Inverters for MMA Welding

- Burns 2.5/3.15 mm electrodes of any class continuously including E6010.
- Practical and rugged design - convenient to use.
- Can be used with longer input supply cable - provides a larger area of operation.
- Suitable for Scratch TIG.

Technical Data	Origo Arc 200
Mains supply, Ph x V, Hz	1 x 230±10%, 50
Fuse (slow), A	16
Open circuit voltage, VDC (Max)	60 - 75
Welding current range, A	5 - 180
Output at 60% duty cycle, A	140
Enclosure class	IP 23C
Application class	S
Standards of compliance	IEC 60974-1, EN50199
Dimensions, l x w x h, mm	380 x 180 x 300
Weight, Kg	8