



## AUTO K 600

Thyristorised MIG Equipment for High Productivity / Heavy Duty Applications



### Robust & Reliable

Auto K 600 is a thyristorised MIG/ MAG power source designed for heavy duty applications. The rugged design wire-feeder is best suited to withstand tough and dusty working conditions. Its excellent arc stability and smooth welding in a range of materials, thicknesses and applications makes it the preferred choice of customers.

- Energy Efficient - Power Factor 0.9
- User Friendly Controls - Digital Ammeter and Voltmeter
- Protection - Thermal, Single Phasing, Control Circuits & Over-Amperage
- Excellent Weld characteristics for Reduced Re-work

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### Industry

- Heavy Fabrication
- Construction & Projects
- Repair & Maintenance



Specification	
Mains Supply, V / Ph, Hz	415 ± 10% / 3, 50/ 60
Input Power Maximum, KVA	40
Current Range, A	60 - 600
Voltage Range, V	16 - 44
Permitted Load at 60% duty cycle, A	600
Permitted Load at 100% duty cycle, A	470
Insulation Class	H
Type of Cooling	Forced Air
Dimensions l x w x h, mm	675 x 455 x 850
Weight, Kg	160
Wire-Feeder	
Wire Diameter, mm	0.8- 1.6
Speed Control	Stepless
Wire Feed Speed, m/min	1.0 – 16
Weight, Kg	9
Torch Connection Type	Euro

Ordering Information	
Description	Part number
Auto K 600	4650684000
AK 600 WF-1, 5M	4650900605
AK 600 WF-1, 10M	4650900610
AK 600 WF-1, 15M	4650900615
PSF 505 3M Euro Torch	4650692922
Heavy Duty Earth Clamp 600	2002002001
HFR Welding Cable Cu 70	4600600183
Eco Arc II Helmet (83 X 108MM)	0700000986
Filter Lens - Shade 13, 83x108	0701416376
A20 Auto Darkening Helmet	0700000720
Welding Hand Gloves (5 pair)	2001005011
Welding Apron, Large	2001007001
Welding Sleeve	2001007002
Welding Leg Guard	2001007003

Note: Auto K 600 is delivered with power source only



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