

# KS 200



## Professional electrode welding is everywhere!

- Record - Analyse - Report at a central point by Industry 4.0 with KNET
- Optimum performance with covered electrode Compact, light, durable
- Information line for operating status Remote control
- Wind tunnel design
- Intelligent cooling system
  
- The KS 200 Inverter Power Unit provides seamless welding with seamless welds with rutile and especially basic character electrodes of 2.50 mm, 3.25 mm and 4.00 mm diameter .
- It is the smallest and lightest welding machine in its class designed for use in iron joinery, repair maintenance, installation, installation and outdoor welding.
- Digital ampere display, precise current adjustment and shoulder strap provides easy transport and ergonomic operation to the welder .
- Inverter Technology provides up to 35% energy savings and a stable arc characteristic during welding .
- The thermal overload protector and indicator lamp are used to prevent damage to the machine under overload or if the air flow through the machine is interrupted.
- With the Hot Start feature, the electrode is easily ignited and it is prevented from sticking to the workpiece.
- The LIFT-TIG function, prevents tungsten from sticking to the material during arc formation in TIG welding applications .
- Fully compatible with electric generators.

### Technical Specifications

Input Voltage (VAC)	230 ± %10
Output Range (ELC, A)	20-180
Duty Cycle (40°C)	%25 : 170 A, 26.8 V
	%60 : 110 A, 24.4V
	%100 : 90 A, 23.6 V
Max. Input Power (kVA)	7.1
Open Circuit Voltage (VDC)	86
Dimensions (HxWxL, mm)	197 x 148 x 321
Net Weight (kg)	7
Standard Accessories	3 m Power Cable (3 x 2.5 mm <sup>2</sup> )
	3 m Electrode Cable (16 mm <sup>2</sup> )
	2 m Ground Cable (16 mm <sup>2</sup> )