



PRODUCT HIGHLIGHTS

- Portable IGBT Inverter stick welder
- Power indicator
- Thermal protection
- Stepless current setting
- Hot Start
- Suitable for Rutile, Basic & Cellulosic electrodes.
- Optional function as following
- VRD
- Digital display
- Generator friendly

TECHNICAL DATA

Model	SmartArc 150E-160-180-200
Input power (V)	230
Rated input current (A)	27 / 30 / 35 / 38
Rated input capacity (KVA)	6.2 / 6.9 / 7.8 / 8.7
Output open circuit voltage (V)	68 / 69 / 69 / 69
Welding current adjustment range (A)	5-150 / 5-160 / 5-180 / 5-200
Rated output (A)	60% @ 150 / 160 / 180 / 200
Electrode diameter (mm)	1.6-3.2 / 1.6-4.0 / 1.6-4.0 / 1.6-5.0
Weight (Kg)	5.0 / 6.2 / 6.2 / 6.2
Packing dimensions: L*W*H (mm/in.)	380X215X330



MANUFACTURED UNDER
ISO 9001
CERTIFIED
QUALITY
ASSURANCE SYSTEM

NOTES

U1	Power supply
I1	Input current
P1	Input power
U0	No load voltage
I2	Output current range
X at I _{max}	The duty cycle at rated current
Rod dia	Electrode diameter
Packing	Packing dimension

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