

WELDKING CoolArc 160

inverter STICK/TIG DC welder-
combine portability and performance



Process:

Stick (SMAW)
TIG (GTAW)

Standard unit includes:

- Industrial power cord (10ft) and plug
- Work cable with clamp
- Electrode holder with cable

Optional:

- Adapter Cable, 2FT. 5-20R to 6-50P, for using CoolArc 160 in 230V. (Order No. 07001820)
- TIG KITS include:
 - 1 TIG torch 17V style 10ft (3m) with accessories and 10ft(3m) argon hose
 - 1 Argon regulator/flow gauge. (Order No. 07003650)



**Lift TIG!
60% duty cycle!**

WELDKING CoolArc 160 power source is multi-process DC welder build with state of art inverter technology.

115v/208v/230v auto-switch provides flexibility in wide range of applications.

160A output with up to 60% duty cycle give you access to use 3.2mm (1/8 inch) electrode without any problem(in 208/230V input)

Lift TIG provide a optimized TIG

start without HF.

Heavy duty fan cool design guarantee CoolArc 160 bear highest duty cycle in the same class welder.

Built in Thermal and current overload protection guarantees long life of electronic parts inside the machine.

Light weight, rugged design and all metal frame makes CoolArc 160 a perfect selection for outdoor use. CoolArc 160 is suitable for hobby welding, decoration, construction site and light fabrication.

SPECIFICATIONS

Model	CoolArc 160	
Power supply	115V/60Hz	208/230V/60Hz
Phase	1	1
Rated input (Kva)	3.6	5.3
Open circuit voltage (V)	56	56
Amperage range (A)	20-90	20-160
Rated welding voltage (V)	20-26.4	20-26.4
Duty cycle (%)	60% at 90A	60% at 160 Amp
Dimensions (HxWxD) (CM)	30X15X37	
Weight (KG)	9	

3 YEAR WARRANTY READ THE WARRANTY POLICY IN THE MANUAL FOR DETAILS