Kaierda

ARC INVERTER | 1/3 PHASE | CC | 50/60 Hz | DC

CHOICE CRITERIA FOR MMA POWER SOURCES

Model	Power Supply VAC		Direct DC		Weight Wire	°C	Working Hour		Quality Adjust Welding Current (Amp)					Size of Electrode				
	240V	415V	DC	AC			▲	Max	100	200	300	400	500	2.0	2.6	3.2	4.0	5.0
ARC 400DV	✓	✓	✓			40	10H	6H							✓	✓	✓	✓

ARC Machine Inverter

MODEL: ARC 400DV

Key Features:

1. Advanced (IGBT) Inverter Technology
2. VRD Built In
3. Hot Start Adjustable
4. ARC Force Adjustable
5. Dual Voltage System
6. Recommended for 2.6mm until 5.0mm Electrode
7. All Types of Electrode Usable eg; mild steel, carbon steel, stainless steel, copper alloy, aluminium, cast iron electrode, etc.

Welding Categories

ARC / MMA	✓
TIG Welding	
LIFT TIG Welding	✓
CO2 MIG Welding	
S/Steel MIG Welding	
Aluminium MIG Welding	
Gasless FCW	
Flux Cored Wire	

Power Supply	240V ± 10%		415V ± 10%
Frequency (Hz)	50 / 60		
Open Circuit Voltage (V)	76 (12-13V with Built In VRD)		
Welding Current (A)	30 - 270		30 - 360
Rated Input Current (A)	44		26
Input Capacity (KVA)	9		13
Duty Cycle (%)	270 A 60% 210 A 100% at 40°C		360 A 60% 280 A 100% at 40°C
Insulation Class	F		
Protection Class	IP21S	Weight (kg)	16
Dimension (L x W x H)	530mm X 230 X 400mm		

Accessories

1. 500A Earth Clamp - 2 meter
2. 500A Electrode holder - 2 meter
3. 4 Core Input Cable with 4 Pin Plug