

# DC INVERTER MMA, TIG & MIG WELDING MACHINES



## DA-1600 & DA-2200

- High reliable IGBT design with 18KHz frequency.
- Integrated one PCB board design.
- Suitable for thickness from 1 to 10mm.
- Can be used with 1.6 to 4.0mm diameter.

## DT-2200

- An ideal portable dual function machine.
- High reliability when used within welding current.
- Especially designed for sheet metal and stainless steel welding like kitchen equipment, railings, gates and others.

## DM-2000

- Stable welding arc ensure minimal spatter, deep welding penetration and great welding seam.
- A new design in exhaust fan duct design thus higher reliability.
- Widely used in thin plate welding field such as automobile, motorcycle accessories, steel wood furniture etc.

## TECHNICAL PARAMETER

MODEL	DA-1600	DA-2200	DT-2200	DM-2000	
Function	MMA/SAW	MMA/SAW	TIG/MMA	MIG(MAG)/MMA	
Input Voltage / Frequency	1PH 240V 50/60Hz	1PH 240V 50/60Hz	1PH 240V 50/60Hz	1PH 240V 50/60Hz	
Rated Input Capacity	KVA	4.6	6.5	5.6	7.4
Rated No-Load Voltage	V	~	~	56	50
Output Voltage Range	V	24.8V	26.4V	16.4V	22.0V
Output Current Range	A	20-120	20-160	20-160	30-160
Rated Duty Cycle	%	40	40	60	40
Efficiency	%	0.85	0.85	0.85	0.85
Power Factor		0.76	0.76	0.76	0.93
Insulation Class		B	B	F	F
Protection Class		IP21S	IP21S	IP23	IP23
Ignite Mode		~	~	H.F	~
Dimension	MM	260 x 110 x 180	290 x 120 x 200	350 x 150 x 230	390 x 160 x 240
Gross Weight	KG	4	5	6	11

## SERVICE CENTER

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