



Leading Indian exporter of **Welding Machine, Welding Electrodes, Welding Wires, Welding Cables** and **Welding Accessories**

JASIC Brand Inverter Welding Machine > MIG/MAG CO2 Inverter Welder ASIC Brand MIG / MAG CO2 (IGBT) INVERTER WELDER

FEATURES

This inverter employs IGBT technology to give current control, reliable quality & stable performance to the user

Closed loop feedback control and stable voltage output features allow the inverter to function within $\pm 15\%$ of any voltage fluctuation

The electronic reactor controls stable welding arc ensures minimal spatter, deep welding penetration and a great welding bead

Easy to use, compact size, lightweight, economical and practical

Excellent welding results due to our adjustable welding current feature that precisely matches the voltage

SPECIFICATIONS

MIG POWER SOURCE

Crater Current knob, Crater Voltage knob & Inductance knob

2T/4T

Gas check switch

Digital display

Welding current

Welding voltage

O.H & O.C alarm indicator

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Work: A/2, Shubh-Labh Estate, Maheshwari Mill Road, Tawdipura, Ahmedabad-380004, Gujarat, INDIA



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Power indicator

Wire feeder WF-23A

Inching Wire Feed button, Voltage knob & Current knob



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PARAMETERS	MIG200	MIG250	MIG350	MIG500
Input Voltage (V)	AC230V±15% (1 phase), 50/60Hz	AC400V±15% (3 phases), 50/60Hz	AC400V±15% (3 phases), 50/60Hz	AC400V±15% (3 phases), 50/60Hz
Rated Input Power Capacity (KVA)	6.4	8.6	14	24.6
Rated Input Current (A)	29	14	21	37
Output Current Range (A)	50~200	50~250	50~350	50~500
Rated Output Voltage (V)	15~26	14~31	15.0~36.0	15.5~50.0
Duty Cycle I _{max} (40°C)	60%	60%	60%	60%
Duty Cycle 100% (40°C)	160A	200A	270A	385A
Efficiency%	85	85	85	85
Power Factor	0.85	0.93	0.93	0.93
Wire Feed Speed (m/min)	2~15	2~17	1.5~18	1.5~18
Diameter of Welding Wire Spool (mm)	270	270	270	270
Diameter of Welding Wire (mm)	0.6/0.8/1.0	0.8/1.0	0.8/1.0/1.2	1.0/1.2/1.6
Welding Thickness (mm)	≥0.8	≥0.8	≥1	≥1.2
Insulation Class	F	F	F	F
Protection Class	IP21	IP21S	IP21S	IP21S
Dimensions (mm)	500x263x430	500x230x420	570x285x470	610x335x640
Weight (kg)	25	19.5	32	45

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