

WIZARD MIG WELDING SERIES



MIG (HEAVY INDUSTRY)

- MIG/MMA
- CAPABLE OF LOADING UP TO 15 kg Separated Spool
- Closed type 4 rolls wire feeder is available
- Heavy industrial
- Water Cooler, trolley optional

MIG (Built IN)

- MIG/MAG
- Lift-arc TIG
- Gas/Gasless FCAW
- Built-in hot start
- Inching
- Slow-feeding
- Current and voltage meters
- Burn-back function
- Capable of loading up 15 kg spool built in
- IGBT inverter technology
- Strict three-proff design: PCB glue filling airway isolation and airway sealing



Three-Phase Frequency

DC

CCC

CE

Technical Parameters	MIG 250I	MIG 300I	MIG 400I	MIG 500I	MIG 630I
Rated Input Voltage	1P-220V	3P415V±15%	3P415V±15%	3P415V±15%	3P415V ±15%
Frequency (KHz)	30	28	50/60	50/60	50/60
Input Current (A)	41	14	23.3A	41.2A	60.5
Rated Input Capacity (KVA)	10.1	10.4	15.3	27.1	40
No-Load Voltage	58	64	68	72	77
Duty Cycle (%)	60	60	60	60	60
Adjustment Current Range (A)	30-250	30-300	40-400	40-500	40-630
Adjustment Current Range (V)	12-28	12-30	14-40	14-50	14-50
Wire Feeder	Build in	Separated Type	Separated Type	Separated Type	Separated Type
Wire Diameter (MM)	0.8-1.0	0.8-1.0	0.8/1.0/1.2	0.8/1.2/1.6	0.8/1.2/1.6
Spool Size (Kg)	5/5	5/15			15
Real Current (A)	250	250	350	500	630
Protection Classification			IP21S	IP21S	IP21S
Net Weight (KG)	19	19	24	39.15	45
Machine Dimensions (MM)			50*305*530	620*390*330	620*310*600

FEATURES

New Design, Smart Appearance
Compact Size, Lightweight and Power Saving

Strong Current Output, Superior Arc Performance
Quality Weld with Precise Control