



MIG Series (IGBT)

MIG 250BF

~~**MIG 350TF**~~

MIG 500TF



Product Specification

MIG 250BF

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Item	Model	UNIT	MIG 250BF	MIG 350TF	MIG 500TF
Input power voltage / Freq.	V / Hz		AC240 or AC415V (2ph) 50/60 (Automatic Alteration)	AC415V 50/60	AC415V 50/60
Rate input power capacity	KVA		8.1	14	24.6
No-load voltage	V		62	60±2	77±2
Output current range	A		60-250	60-350	70-500
Output voltage range	V		11-28	15-36	15-40
Duty cycle (25° c)	%		60	60	60
Efficiency	%		85	85	85
Feeding Speed	M/MIN		2.5-16	1.5-16	1.5-16
Type of Wire Feeder			Separate	Separate	Separate
Diameter of Spool	mm		270	270	270
Insulation class			F	F	F
Weight	KG		36.5	47.7	48
Dimension (LxWxH)	mm		890×420×565	570×285×620	610×335×640
Protection class			IP23	IP23	IP23
Postflow Time	S		1±0.5	1±0.5	1±0.5
Welding Thickness	mm		Above 0.8	Above 1.0	Above 1.0
Diameter of Wire	mm		0.8/1.0	1.0/1.2	1.0/1.2/1.6
Accessories			5M Feeder, 3M MB-24 MIG Torch, CO2 Regulator with Heater, Earth Clamp with 3M x 25MM2 Cable, 3M 2 x 4MM2+1 x 1.5MM2 Power Cable	8M SB-10 Feeder, 4M MIG Torch, CO2 Regulator with Heater, Earth Clamp with 3MX35MM2 Cable, 3M 4X4.0MM Power Cable.	8M SB-10 Feeder, 4M MIG Torch, CO2 Regulator with Heater, Earth Clamp with 3MX50MM2 Cable, 3M 4X4.0MM2 Power Cable.