



MIG Series (IGBT)

MIG 160SM

MIG 200

MIG 200B

MIG 250B



MIG 160SM



MIG 200



MIG 200B



MIG 250B

Product Specification

Item	Model	UNIT	MIG 160SM	MIG 200	MIG 200B	MIG 250B
Input power voltage / Freq.	V / Hz		AC240V 50/60	AC240V 50/60	AC240V 50/60	AC240V 50/60
Rate input power capacity	KVA		4.4	6.1	5	7.5
No-load voltage	V		50±2	50±2	50±2	50±2
Output current range	A		50-160	50-200	50-160	20-200
Output voltage range	V		11-26	15-26	11-26	15-26
Duty cycle (25° c)	%		60	60	60	60
Efficiency	%		85	85	85	85
Feeding Speed	M/MIN		1.5-14	2-15	1.5-14	2.5-16
Type of Wire Feeder			Inside	Inside	Inside	Inside
Diameter of Spool	mm		200	270	270	270
Insulation class			F	F	F	F
Weight	KG		12	25	46.5	46.5
Dimension (LxWxH)	mm		460x230x350	490x265x420	880x296x616	880x269x616
Protection class			IP23	IP23	IP23	IP23
Postflow Time	S		1±0.5	1±0.5	1±0.5	1±0.5
Welding Thickness	mm		Above 0.8	Above 0.8	Above 0.8	Above 0.8
Diameter of Wire	mm		0.8/1.0	0.8/1.0	0.8/1.0	0.8/1.0
Accessories			MB-15 4M MIG Torch, CO2 Regulator, 2 pcs KDP-50, Earth Clamp with 3M X16MM2 Cable, UK Plug with 3M 3X2.5MM2 Power Cable. Optional: Co2 Regulator with heater	MB-15 4M MIG Torch, CO2 Regulator with Heater, 1 pc KDP-50, Earth Clamp with 3M X25MM2 Cable, 3M 3X2.5MM2 Power Cable.	MB-15 4M MIG Torch, CO2 Regulator, 2 pcs KDP-50, Earth Clamp with 3M X16MM2 Cable, UK Plug with 3M 3X2.5MM2 Power Cable. Optional: Co2 Regulator with heater	MB-24 4M MIG Torch, CO2 Regulator with Heater, 2 pcs KDP-50, Earth Clamp with 3M X25MM2 Cable, UK Plug with 3M 3X2.5MM2 Power Cable.