

WELD EXCEL FOR EXCELLENT WELDS

INVERTER MIG/MAG/MMA WELDER

PROCESSES:

MIG

Flux Cored

MMA

TIG(Scratch)

MODI MIG 250F

SALIENT FEATURES

- * Advanced IGBT inverter technology.
- * Cost saving and high efficiency.
- * Separate wire feeder with 10 meter inter connecting cable gives more flexibility.
- * High welding speed, high arcing success rate.
- * Continuous and discontinuous welding function.
- * Automatic voltage pulsation compensation capability.
- * Suitable for carbon steel, alloy steel, soft steel, etc. and various wire.
- * Little spatter, uniform welding pool, good welding shape.
- * Can give Maximum wire speed upto 25m/min(optional).
- * CC/CV designed machine suitable for multiprocesses i.e. MIG, MAG, FCAW, MMA and Scratch TIG.



TECHNICAL PARAMETERS

Input power voltage(V)	AC415(Three Phase)±15%	Output voltage range(V)	14-31
Rate input power capacity(KVA)	9	Max OCV	59
Rated input current(A)	12.6	Efficiency(%)	85
Input voltage frequency(Hz)	50/60	Power factor(COSφ)	0.93
Rated output current(A)	250	Insulation Class	F
Rated output voltage(V)	31	Protection Class	IP23
Output current range(A)	50-250	Weight(KG)	25
Duty cycle (10 min)	60%		

WIRE FEEDER

Type	Separate	Working wire speed(m/min)	2.5-17
Postflow time(s)	1±0.5	Max wire speed(Optional)(m/min)	25
Rated voltage(V)	24	Weight(Kg)	10
Rated current	5		

*In view of continuous development, Weld Excel India Ltd. reserves the right to modify/change the design or the specification without any prior notice.



WELD EXCEL INDIA LTD.
(A GroupMKM Company)



Corporate Office:- 601, 6th Floor, Copia Corporate Suites, 9 Jasola Commercial Complex, New Delhi-110025

Tel.: 011-41006093, 46082222, Telefax: 011-41006083, E-mail: infodelhi.modiarc@groupmkm.in

Works: Oil Mill Gate, Campus Modi Industries Ltd., Modinagar-201204(UP), Tel.: 01232-661801, 661900, Fax: 01232-242147

E-mail: infoho.modiarc@groupmkm.in; Website: www.modielectrodes.com