

# ECOMIG-160/200PET

- Single Pulse/MIG/FLUX/MMA/LIFT TIG
- 1KG/5KG wire loading
- MIG-Alum Welding

- 👍 Good effect welding, less spatter, suitable for thin plate welding.
- Ⓐ Available for  $\Phi 0.6/0.8/1.0$  1-5KG flux cored and solid wire welding.
- Ⓐ Single pulse available for  $\Phi 1.0$  1-5KG AL-Mg welding wire.
- Ⓐ MMA available for  $\Phi 1-5$  electrode rod.



### Applicable Materials

- Common steel plate, stainless steel, low alloy steel.



## MULTIFUNCTION MIG INVERTER WELDING MACHINE

	Unit	ECOMIG-160PET	ECOMIG-200PET
Rated input voltage / frequency	V/Hz	220/50/60	230/50/60
Rated input power	KV	5.7	7.7
Output no-load voltage	V	60	60
Rated input current	A	26	35
PMIG welding current range	A	20-160	20-170
MIG welding current range	A	20-160	50-200
MMA welding current range	A	20-160	20-200
TIG welding current range	A	20-160	20-200
Rated duty cycle	%	35	35
Efficiency	$\eta$	85%	85%
Power factor	$\text{Cos}\phi$	0.7	0.75
Post gas time	s	0.2	0.2
Recommended welding thickness	mm	0.8-6	0.8-8
Insulation class		H	H
Protection class	IP	IP21S	IP21S

