



## Feature :

- All position capability
- Higher deposition rates than SMAW
- Less operator skill required
- Long welds can be made without starts and stops
- Provides a uniform weld bead
- Produces a slag-free weld bead
- Fan Cooled for improved duty cycle and welding performance
- Thermal Overload protection circuit is built-in to prevent power supply from overheating
- \* Model MAG-215F, MAG 253F, MAG303F, MAG 353F and MAG-503F are access with wire feeder

## Technical Parameter

Model	MAG-215	MAG-215F*	MAG-253	MAG-253F*	MAG-303	MAG-303F*	MAG-353F*	MAG-503F*
Input Voltage ( V )	AC 240±10%		AC 415±10%					
Phase	1		3		3		3	
Input Power ( KVA )	8.5		9.5		11.8		15.6	
DC Open Circuit Voltage	22 - 41.2		18.5 - 35.4		16.7 - 37		19.2 - 42.4	
Welding Current ( A )	200		250		300		350	
Welding Voltage( V )	15.5 ~ 24.5		16 ~ 26.5		16 ~ 30		16.5 ~ 32	
Voltage Tape	10		10		6 * 6		6 * 6	
Duty Cycle ( % )	30		40		60		60	
Size In CM	70x35x71		70x35x71		72x37x72		74x49x87	
Weight KG ( PW Source )	85		95		100		115	
Weight KG ( Wire Feeder )	~	16	~	16	~	16	16	16

We reserve the right to change design and / or specification without prior notice