



# SINGLE & THREE PHASE MAG Tapping Welding Machine

MAG  
303



MAG  
353F



MAG  
503F



MAG  
215



## 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-353F and MAG-503F are access with wire feeder

## TECHNICAL PARAMETER

Model		MAG-215	MAG-303	MAG-353F	MAG-503F
Input Voltage	V	AC 240 ± 10%	AC 415 ± 10%	AC 415 ± 10%	AC 415 ± 10%
Frequency	Hz	50	50	50	50
Input power	KVA	8.5	11.8	15.6	27
DC Open Circuit Voltage		22 - 41.2	16.7 - 37	19.2 - 42.4	21 - 52
Welding Current	A	200	300	350	500
Welding Voltage	V	15.5 ~ 24.5	16 ~ 30	16.5 ~ 32	19 ~ 41
Voltage Tape		10	6*6	6*6	6*6
Duty Cycle	%	30	60	60	60
Dimension (L*W*H*)	cm	83 x 32 x 56	83 x 39.5 x 71	72.5 x 46 x 79	79 x 50 x 84
Weight (Power Source)	Kg	65	91	120	170
Weight (Wire Feeder)	Kg	-	-	16	16

\*We reserve the right to change design and specification without prior notice