



Features

- ◆ With good protection of Under-Voltage, Over-Voltage and Over-Current, it makes the machine safe and reliable.
- ◆ Pre-setting of precise digital Voltage/Current parameter enables easy operation.
- ◆ Double IGBT High Power Module makes the machine Highly Power efficient and Energy Saving.
- ◆ With CC/CV function, one machine can perform MIG/MMA/Lift TIG welding.
- ◆ With 2T/4T options, convenient for the operator to perform welding as per the job requirement.
- ◆ Aluminium Welding feature and Gas-less/Gas-shielded FCAW feature (INMIG-300PR).
- ◆ Advance machine feature –Soft Arc & Hard Arc feature –gives choice to choose arc type for thin sheet and thick plate

Main Technical Parameter

YMIG-270PR

Input Voltage(V)	AC415V(3P)/230V+/- 10%
Frequency(Hz)	50/60
Rated input capacity(KVA)-MIG/MAG	8.7
Rated input capacity(KVA)-MMA	9.8
Rated input current(A)-MIG/MAG	12/39
Rated input current(A)-MMA	13.6/44
No-load voltage(V)	60
Max output current(A)	270
Output voltage range(V)-MIG/MAG	17-27.5
Output voltage range(V)-MMA	21-30.08
Duty cycle(%)	60%
Output current range(A)-MIG/MAG	60-270
Output current range(A)-MMA	15-270
Insulation class	H
Power factor	>0.93
Case protection class	Ip23
Dimension(L*W*H) (mm)	507X260X532
Weight(KG)	25
Suitable wire(mm)	0.8/1.0
Feeding speed(m/min)	3-17
Gas flow(L/min)	5-10

About PR Series:

PR Series welding machines are heavy duty machines and thus suitable to be used in harsh industrial environments.

This range of machines are designed for continuous applications and for outdoor applications.

Accessories



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