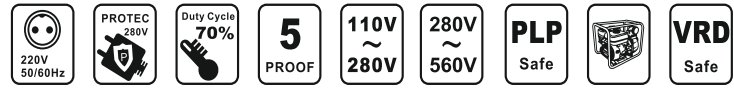


DC INVERTER MMA WELDER PR SERIES

Features

- ◆ Specially designed for Heavy Industrial Projects with 70% Duty Cycle, Highly Efficient for Continues Welding.
- ◆ With good protection of under voltage, over voltage and over current, it makes the machine safe and reliable.
- ◆ Self-adaptive power switch, wide range from 110 Volt to 280 Volt.
- ◆ CC feature, with stable arc.
- ◆ Modular functional unit, which highly enhance machine reliability.
- ◆ New Generation IGBT Module with high stability.
- ◆ With advanced high efficiency inverter technique 30KHz, high working frequency, energy saving and environmental protection.
- ◆ Welding cable can be lengthened to 500 meters, and welding performance is stable.
- ◆ Effectively solved the problem of unstable power supply by using generator during outdoor work.
- ◆ Smart technology fan, with better performance.
- ◆ Built-in VRD protection with VRD on/off Switch, meet CE requirement.



Main Technical Parameters :	YUVA-300PR
SPECIAL FEATURE	WITH VRD ON/OFF SWITCH
Input voltage (V)	AC220V+10%
Input voltage range (V)	110-280V
Frequency (Hz)	50/60
Rated input capacity (KVA)	7.5
Rated input current (A)	34
No-load voltage (V)	75V
VRD voltage (V)	13.5
Duty cycle (%)	70%275A
	100%230A
Output current range (A)	20-300A
Output voltage range (V)	20.8---27.6V
Efficiency (%)	85%
Insulation class	F
Case protect class	IP21S
Dimension (L*W*H)(mm)	350X172X290
Weight (KG)	6.5
Suitable electrode rod (mm)	1.6/2.5/3.15



Accessories



Accessories:

- 1.8 meter 25mm² welding cable with electrode holder
- 1.2 meter 25mm² earth cable with 300A earth clamp