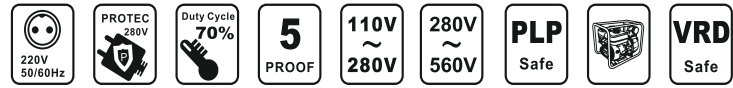


**DC INVERTER MMA WELDER PR SERIES**

**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-380PR	
SPECIAL FEATURE	IMPROVED DESIGN WITH MODULE IGBT	
Input voltage (V)	AC220V±10%	2P/3P*415V+10%
Input voltage range (V)	120V-560V	
Frequency (Hz)	50/60	
Rated input capacity (KVA)	7	11
Rated input current (A)	32	15.3
No-load voltage (V)	78V	70V
VRD voltage (V)	13.5V	13.5V
Duty cycle (%)	-	70%320A
	100%220A	100%260A
Output current range (A)	20-220A	20-380A
Output voltage range (V)	20.8--27.2V	20.8---31V
Efficiency (%)	85%	85%
Insulation class	F	
Case protect class	IP21S	
Dimension (L*W*H)(mm)	460X220X365	
Weight (KG)	14	
Suitable electrode rod (mm)	2.5/3.15/4.0	

**Accessories**



**Accessories:**

- 1.8 meter 25mm<sup>2</sup> welding cable with electrode holder
- 1.2 meter 25mm<sup>2</sup> earth cable with 300A earth clamp