

## TANEJA GREAT GROUP OF INDUSTRIES

## www.greatyuva.com

## 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 280 Volt to 560 Volt for three phase.
- 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.
- Suitable for using acid electrode, basic electrode and high strength electrode.
- ◆ Smart technology fan, with better performance.
- With ARC force & Hot start Knob
- Built-in VRD protection with VRD on/off Switch, meet CE requirement.

Main Technical Parameters :	YUVA-630PR
SPECIAL FEATURE	ARC/GOUGING WELDING MACHINE WITH REMOTE
Input voltage (V)	3P*415V <u>+</u> 10%
Input voltage range (V)	350460V
Frequency (Hz)	50/60
Rated input capacity (KVA)	34
Rated input current (A)	47
No-load voltage (V)	80V
VRD voltage (V)	13.5
Duty cycle (%)	60%600A
	100%465A
Output current range (A)	40-600A
Output voltage range (V)	2242V
Efficiency (%)	85%
Insulation class	F
Case protect class	IP21S
Dimension (L*W*H)(mm)	625X302X585
Weight (KG)	32
Suitable electrode rod (mm)	3.15/4.0/5.0

















**VRD** 





Office: A-32 Naraina Industrial Area, Phase-1, New Delhi - 110028. Toll Free no:- 18002576004

Email: taneja@greatyuva.com, greatcab@yahoo.com Website: www.greatyuva.com