

DC INVERTER MMA WELDING MACHINE PR SERIES



Features

- ◆ Specially designed for Heavy Industrial Projects with 60% Duty Cycle, thus suitable to be used for Continuous Welding Applications.
- ◆ With good protection of Under-Voltage, Over-Voltage and Over-Current, it makes the machine safe and reliable.
- ◆ With advanced high efficiency inverter technique with high frequency switching 30 KHz, high energy saving and thus proving to be an environment friendly machine.
- ◆ Suitable to weld Rutile, Basic, Low Hydrogen, HSLA (High Strength Low Alloy), Stainless Steel Electrodes.
- ◆ Arc Force feature in all machines. It stabilizes the Arc and prevents electrode from sticking.
- ◆ Hot Start feature in YUVA-630PR. It enables ease of starting the Arc in difficult conditions like damp electrode, imperfect job surface.



Main Technical Parameters :	YUVA-630PR
SPECIAL FEATURE	ARC/GOUGING WELDING MACHINE WITH REMOTE
Input voltage (V)	3P*415V±10%
Input voltage range (V)	350-460
Frequency (Hz)	50/60
Rated input capacity (KVA)	34
Rated input current (A)	47
No-load voltage (V)	80
VRD voltage (V)	13.5
Duty cycle (%)	60%600A 100%465A
Output current range (A)	40-600
Output voltage range (V)	22-42
Efficiency (%)	85%
Insulation class	H
Case protect class	IP23
Power Factor	>0.93
Dimension (L*W*H)(mm)	625X302X585
Weight (KG)	32
Suitable electrode rod (mm)	3.15/4.0/5.0

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.



Head Office:

TANEJA GREAT INDUSTRIES LLP

A-32, Naraina Industrial Area, Phase-1, New Delhi - 110028, India

International Office:

GREAT YUVA GLOBAL FZCO

Mina Jebel Ali - Jebel Ali Industrial Second - Dubai - United Arab Emirates

Manufacturing Unit:

TGY ELETRODO LLP

11/ID/47, Muhana Ring Road, Sanganer, Jaipur, Rajasthan - 302029, India



☎ 1800 257 6004