

About EN(Enhanced Series):

Full Digital Controlled Welding Machines with-

- Advanced Welding Waveform.
- Precision Parameter setting.
- Fully Calibrated.

Features

- ◆ High speed MCU core, powerful.
- ◆ IGBT high frequency inverter technology, high efficiency and environmental protection.
- ◆ Anti-stick electrode function, easy arc start.
- ◆ Ultra-low anti-shock output VRD (13Volt), it meets EU standards.
- ◆ Applicable to E6013/E7018 and other electrodes.
- ◆ With Lift TIG function, one machine multi-purpose, cost saving.
- ◆ Smart fan, reduce the dust in the machine, prolong the service life.
- ◆ With perfect under voltage, over voltage and over current protection, safe and reliable.
- ◆ Adaptive switching power supply, wide range of power supply voltage.
- ◆ Industrial three defense design, suitable for a variety of harsh environment, stable and reliable operation.



Main Technical Parameters :

	YUVA-200EN
Power voltage (V)	1PH 230V (±15%)
Frequency (Hz)	50/60Hz
Rated maximum supply current (A)	30 (MMA) 19 (TIG)
Maximum effective supply current (A)	19 (MMA) 13 (TIG)
Output current range (A)	30~200 (MMA) 10~200 (TIG)
Output voltage range (V)	21.2~28 (MMA) 10.4~18 (TIG)
Duty cycle (%)	60%
No-load voltage (V)	70
Power factor	0.93
Efficiency (%)	85%
Insulation grade	H
Housing protection grade	IP23
Weight (kg)	4
Overall dimensions (mm)	334X135X252

Special Features

- Only Single Phase Machine in Market to Weld E7018 successfully.
- Input Supply Cable 2.5 meter.
- Weld Electrodes: E6013/E7018.
- LIFT TIG.
- VRD On/off Available.
- Hot Start.
- Arc Force.



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

