

**RONCHWELD**

# 280MAX

**WELDING MACHINE FOR ELECTRODES**



**POWER SUPPLY VOLTAGE**  
220V 50/60Hz



**DUTY CYCLE**  
PESADO 60%



**GENERATOR FRIENDLY**



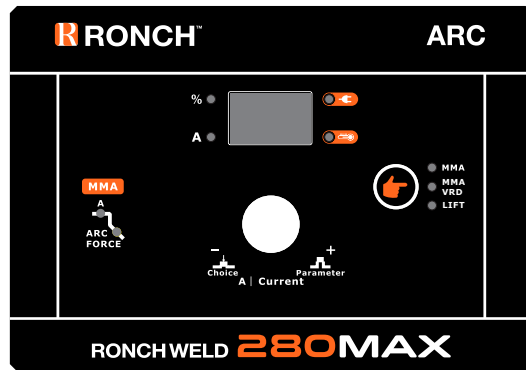
**PROTECT 440V**

**MODO TIG**

Lift TIG Función

**MODO MMA**

MMA  
MMA VRD  
Arc Force



**PROTECTION**

Equipped with temperature, voltage and current sensor protection systems..

**GENERATOR FRIENDLY**

Developed to work with diesel generators and prepared to work even with the input voltage spikes.

**DIGITAL DISPLAY**

Variable amperage control with digital meter, for a simultaneous visualization of the welding current.

## PARAMETERS

Model	280MAX		
Power Supply Voltage (V)	1-220/230/240±10%	Efficiency (%)	85
Frequency (Hz)	50/60	Dimensions (mm)	475x195x360
Rated Input Power (KW)	13.3 STICK / 9.5 TIG	Electrode Diameter	φ1.6~φ5.0
Rate Input Current (A)	57.8 STICK / 41.5 TIG	Electrode Type	6010, 6011, 6013, 7018, etc.
Duty Cycle (40°C 10min)	100%180A - 60%230A	Power Factor	0.65
No Load Voltage (V)	105.8	Cooling	AF
Welding Current Range (A)	20~250	Insulation	H
Net Weight	12kg (26.4lb)	Protection Class	IP23



HANDLE

DIGITAL PANEL PROTECTOR

DIGITAL DISPLAY

PARAMETER TO REGULATE INDICATOR

ADJUSTMENT KNOB

WELDING MODE SELECTION  
MMA/ MMA VRD/ LIFT TIG

INDUSTRIAL CONNECTORS



## ACCESORIOS



Electrode Holder Cable  
3m



Ground Clamp Cable  
3m