

315MAX
TIG & STICK
WELDER



SINGLE AND THREE-PHASE

INPUT POWER 220V 50/60HZ

HEAVY DUTY WORK CYCLE 60%

VERSATILITY WITH GENERATORS

PROTECTION 440V

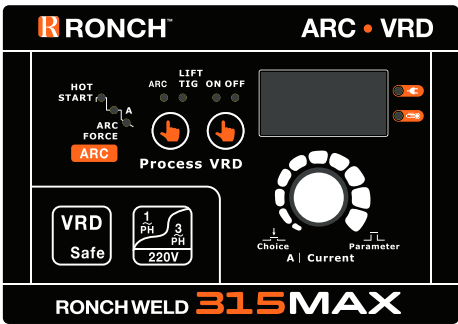
VOLTAGE REDUCTION DEVICE (VRD)

TIG MODE

Lift TIG function

Stick MODE (Electrode)

- Stick (Electrode)
- Stick (Electrode) VRD
- Arc Force adjustable



PROTECTION

Equipped with temperature, voltage and current sensor protection systems.

VERSATILITY WITH GENERATORS

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

DIGITAL DISPLAY

Variable amperage control with digital meter for simultaneous display of welding current.

WELDING PARAMETERS

Input power (V)	1-220 ± 10%	3-220 ± 10%	Net weight kg (lb)	15 (33)
Nominal input power (Kw)	9.1/6.0	12.5/9.0	Shipping dimensions (mm)	480 x 190 x 340
Rated input power (A)	55/40	23/17	Electrode diameter (mm)	φ1.6~ φ 5.0
Work cycle (40°C 10min)	100%180 A 60%225 A	100%220 A 60%280 A	Electrode type	6010, 6011, 6013 ,7018, etc.
Current range (A)	10~250	10~315	Power factor	0.7
No-load voltage (V)	105	93	Refrigeration	Forced air
Efficiency (%)	85		Isolation class	H
Frequency (Hz)	50/60		Protection class	IP23

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