

### RILAND

## THE WELDING EXPERTS YOU CAN TRUST

# The most cost-efficient Heavy Industrial ARC 400HD

## Dependable, Economical, Excellent Basic Industrial Stick Welding

- Advanced IGBT inverter technology.
- → Wide range for input voltage: 415V±15%
- ▲ Digital meter display preset and welding current.
- ▲ Dust-Free Cooling System with Upgraded Duty Cycle.
- ARC force and Hot start adjustable, easy arc striking.
- ▲ VRD function, for safety of welders.
- Auto-Protection against over-voltage, over-current and overheat.
- ▲ Generator friendly.
- Energy Saving Compared with the traditional machines more efficient.

#### Technical Data

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ITEM	ARC 400HD
ARC 400HD	3P-415±15%
Frequency (Hz)	50/60
Rated (A) input current	25.3
Rated input power (KVA)	18.2
Output current (A)	40-400
Hot start current (A)	0-135
Arc force current (A)	0-100
Insulation Grade	Н
Power factor	>0.93
Efficiency	>85%
Housing protection grade	IP21
Weight (kg)	13.5
Dimensions (mm)	482 x 241 x 381

#### Application Specification

Steel erection, Pipe, Fabrication, Shipbuilding, Foundries, Mild steel, Stainless steel, alloyed steel, etc.



#### **Control Panel**

Simple and easy to understand front panel design, the upper big knob for welding current pre-setting, the below two smaller knob for hot start current and Arc force current adjustment.



#### Standard package includes

- ▲ 1 PC inverter power source
- ▲ 2 PCS Quick plug
- ▲ 1 PC Allen key

