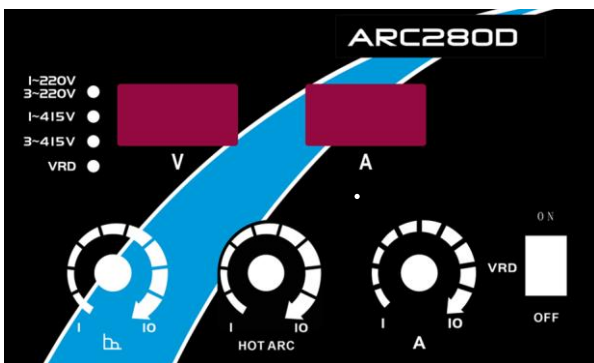


BLUE ARC

BLUE ARC ARC280D

The **BLUE ARC** ARC280D is a robust industrial welder specially designed for wide input range voltage, which make it suitable for many industrial applications.



Key Features

- Latest IGBT technology with 41 kHz inverter frequency.
- Voltage Auto-Detect feature which allow machine to be linked to many input voltages both single & three phase.
- Fan on demand which prolong fan life span.
- $\pm 15\%$ rated voltage fluctuation protection.
- Adjustable Hot start current.
- Self adjusting ARC force.
- Equipped with Anti-sticking function.
- Optimized internal design to guarantee better ventilation & durability.



Technical Data



1PH AC230 V/1PH AC380 V/
3PH AC380 V



40~220 A (1PH AC230 V)
40~200 A (1PH AC380 V)
40~280 A (3PH AC380 V)



80 V (1PH AC230 V)
70 V (1PH AC380 V/3PH AC380 V)



Dimensions (LxWxH mm)
500x220x360



0.73



10.6 kVA (1PH AC230 V)
9.4 kVA (1PH AC380 V)
13.1 kVA (3PH AC380 V)



40% (1PH AC230 V)
30% (1PH AC380 V/
3PH AC380 V)



85%



IP21S



13.6 Kg

