# **EWM**

## **ARC WELDING MACHINE**

#### ARC250i MAX

This portable MMA/STICK welder provides the best welding experience for DIY population, more concentrated and more stable arc, providing professional ARC performance, and it can even be adjusted as needed to make the arc softer or harder.

### **FEATURES**

- #. Adopting the mature IGBT inverter technology, strong power with stable performance.
- #.Using the Auto adaptive HOT start technology, ARC ignition successful rate can up to 99% and very easy to start for people who are new for welding.
- #.With adjustable ARC force function, it largely enlarge its operation site.
- #.DC current output, good fit for Acid electrode and Alkaline electrode,like E6010, E6011,E6013,etc,
- #.Tolerant to currrent fluctuation or arc length.

#### **SPECIFICATION**

MODEL NAME	ARC235i MAX
INPUT VOLTAGE	1P220V±15%
FREQUENCY	50/60Hz
RATED INPUT CURRENT	
OUTPUT CURRENT	30-250A
ARC FORCE	1-10
DUTY CYCLE	60%
EFFICIENCY	≥85%
INSULATION GRADE	F
HOUSING PROTECTION GRADE	IP21
DIMENSION L x W x H	355*130*220mm
WEIGHT APPROX.	4.2kg