



ARC 400S

The **Weldmart ARC 400S** is a compact, high-power inverter welding machine designed with advanced **SiC technology** and an **MCU intelligent control chip** for reliable and efficient performance. It features **Voltage Reduction Device (VRD) safety, arc force control, hot start, and lift TIG** for smooth starts and clean welds. Easy to operate and highly versatile, it is ideal for welding **carbon steel, stainless steel**, and various other metals.

Features:

- Utilizes SiC (silicon carbide) technology, offering small size, high efficiency, and powerful output.
- Includes arc striking, arc force adjustment, hot start, VRD anti-electric shock functions.
- Equipped with an MCU digital intelligent chip ensuring safe, reliable, and stable operation.
- Ergonomic control panel layout with intuitive operation and multiple functions.
- Lift TIG function provides a high arc start success rate and beautiful weld formation.
- Suitable for welding carbon steel, low alloy steel, stainless steel and other metal materials.

Technical Parameters: -

MODEL	ARC 400S
Input voltage	3 PH 380V±15%
Rated input capacity	22KVA
Rated Input current	33.3A
Non-Load voltage	70V
Duty cycle	60%
Output current range	20A - 400A
Insulation class	F
Shell protection grade	IP21S
Efficiency	87%
Dimension	400x210x350 mm
Weight	10.85 kg

Sales And Services: -
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