

POWERIND 400S

STICK

Key Features

The **Powerind 400S** is a constant current (CC) DC inverter arc welder with advanced IGBT powerful module, which can adjust welding current and current ARC force to enable the welding power source to achieve the adaptability to excellent welding procedure.

Advantage Lincoln

- **IGBT inverter technology** and rapid recovery diode as its main control and transfer components.
- **Light weight** and portable- easy to move and suitable for stacking.
- Features Lincoln's latest generation **Inverter technology** for maximum reliability
- **Thermal overload** and single phasing protection for stable welding output under all demanding conditions
- Extraordinary arc striking and metal transfer due to the application of proper control of arc striking circuit.
- Applicable in downward welding in the vertical position and the long arc spray transfer welding by way of cellulose welding.
- **Adjustable Hot start control** Makes electrode priming easier and prevents it from sticking when cold. **Adjustable arc force control** provides the ability to weld with a very short arc even touching the welding material.
- A great variety of arc performances to satisfy the need of different welding procedure it can support **MMA and TIG** welding
- Display the presetting and actual **current and voltage** by switching the display
- Powerind 400S series **IGBT** (Insulated Gate Bipolar Tube) welder adopts movable case structure.
- It has a protection rating of **IP21S**.
- Package Includes: 5m Earth cable, Electrode Holder with cable




A closer Look

Processes

STICK , SCRATCH TIG

Input



Output



Technical specifications

| Product Name | Part No. | Input Voltage | Output Range | Rated Output | Input Power | Type of cooling | Net Weight | Dimension (L*W*H) |
|---------------|------------|---------------|--------------|--------------|----------------|-----------------|------------|-------------------|
| POWERIND 400S | INV400S-PS | 415V,50 Hz | 25 – 400 | 400A@60% | 18.6 KVA @ 60% | Air | 45 Kg | 654*322*621 |