



THE LAB EQUIPMENT

Email : [sales@thelabequipment.com](mailto:sales@thelabequipment.com)

Phone: +91-8759245890

**Product Name :**

Arc Welding Machine

**Product Code :**

SLE/MCE/11



**Website:** <https://www.thelabequipment.com>, **Email:** [sales@thelabequipment.com](mailto:sales@thelabequipment.com)

plot. no.296. Sector 5. Vaishali. Ghaziabad. Uttar Pradesh 201010



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## Description :

### Features:

- No Load Loss: 100 Watt
- Made in the advanced inverter technology with an inverter frequency up to 20KHZ
- Dynamic response in the inside electronic communication, high reliability and well-functions in welding process.
- Adaptable in the down-orientation welding with the cellulose electrode.
- Auto-Compensation-Function as to the power supply fluctuation, strong adaptability of anti-power-supply fluctuation and good shape seam.
- High Duty Cycle and Powerful Welding Capacity, even maintain a stable welding status under the supply of 100 metre output cable.

### Technical Specification:

- **Phase:** 3
- **Supply Voltage:** 415VAC $\pm$ 15%
- **Input Power:** 18.2 KVA
- **Frequency:** 50/60 Hz
- **Efficiency:** 85%
- **Current:** 400 Amp
- **Weight:** 33 Kg
- **Power Factor:** 0.93
- **Duty Cycle (%):** 60
- **No Load Voltage:** 68 V
- **Rated Input Current:** 27.6 Amp
- **Dimensions:** 21.5x11x21.5 Inch
- **Output Current Range:** 40-400 Amp

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