

## Model Series: YG-162

### Electrode Holder 500 Amp

Heavy-duty hand electrode holder for SMAW/Stick welding. Robust insulated body with spring-loaded lever and copper alloy jaws for secure electrode grip and low resistance. Ribbed handle for heat protection and grip.



Part.No	Rated Current	Electrode Range	Cable Size	Connection	Materials
YG-162	500 A (max)	2.0–6.0 mm rods	35–70 mm <sup>2</sup>	Cable lug with clamp screw	Copper alloy jaws; heat-resistant fiber/phenolic body; insulated handle; steel spring

### Features / Applications

- Strong clamping force with quick lever action
- Multiple grip positions: 45°, 90° for varied welding angles
- High-conductivity copper jaws minimize heating
- Insulated handle and jaw covers for user safety
- Suitable for general fabrication, repair, site work

### Normes Applicables / Compliance

- IEC 60974-11 (electrode holders—safety/performance)
- RoHS compliant
- Operating temperature: -10 to +80°C
- Use with properly sized welding cable; inspect insulation and jaws regularly