

- Electrode equipments made by glass manufacturer -



NEG Electric Melting Technology (NEMT™) has been developed with over 60 years of experience in direct electric heating of glass. This advanced technology enables environmentally friendly electric melting, offering high efficiency, high quality, long lifetime, and energy savings.

Benefits of NEMT™

- **Long life:** The robust holder head design prevents coolant leakage, ensuring a extreme long life of equipment.
- **High safety:** The option to monitor the holder head temperature enables early detection of any electrode abnormalities, ensuring a safe operation.
- **Versatility:** Three types of electrode diameters are available - 2 inches, 3 inches and 4 inches, providing flexibility for different application needs.
- **Minimal downtime:** Our electrode block is designed to minimize troubles during electrode push-up, saving working time and minimizing downtime.
- **Excellent isolation:** NEMT™ electrode holder offers superior isolation, ensuring safety during operation and preventing electrical trouble.

Experience the benefits of our NEMT™ Electrode Equipment and achieve efficient and sustainable electric melting for your applications.

Type	Rod electrode	Rod electrode (Low heat loss type)
Water cooling structure	<p>Rod electrode</p> <p>Electrode holder Material : Carbon steel</p> <p>Water cooling section</p> <p>IN OUT</p> <p>Cross-sectional view of water cooling section</p>	<p>Rod electrode</p> <p>Electrode holder Material : SUS</p> <p>Water cooling section</p> <p>IN OUT</p> <p>Cross-sectional view of water cooling section</p>

