



**THE 700 LB. FLUX OVEN SERIES
STORES AND REBAKES LARGE
VOLUMES OF SUBMERGED ARC
FLUX WHILE KEEPING IT HOT
AND DRY!**

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**{ FO-700-AB &
FO-700**

THE COMPLETE AND READY-TO-USE FO-700-AB (PROGRAMMABLE) AND FO-700 FLUX OVENS STORE AND RE-BAKE OVER 500+ LB. OF SUBMERGED ARC FLUX, KEEPING IT MOISTURE FREE AND READY TO USE.

FO-700-AB



IMPORTANT FEATURES:

- Typically holds over 700lb. (226 Kg) of flux. (Weight will vary depending on type and density of flux.)
- Powerful 4000 watt heating elements. (Uses specially designed elements to prevent localized overheating of flux.)
- Total and uniform heating of flux. (Heating elements extend through the flux, insuring total heat transfer. Most flux particles are not more than 3" from a heating element.)
- Temperature range from 175°F to 550°F (79°C to 288°C). See our FO-700HT or FO-700HT-AB for higher temperatures to 700°F (371°C).
- Accurate temperature control.
- Large thermometer indicates temperature in both °F and °C for ease of use.
- High temperature fiber glass insulation for maximum efficiency.
- Removable debris and slag screen.
- Lifting bales and fork lift rails make moving oven easy.
- Flux valve on front of oven discharges hot flux quickly and easily to an appropriate high temperature container.

FO-700



FO-700-AB FEATURES:

- By a simple push of a button, the FO-700-AB re-bakes flux at an adjustable temperature of 175°F (79°C) to 550°F (288°C) for an adjustable time (3 min. to 5hr., factory set at 2hr.).
- Automatically resets to an adjustable storage temperature of 175°F (79°C) to 550°F (288°C) after bake cycle.
- Holds at the storage temperature until the re-bake button is pressed. Pressing re-bake button starts re-bake cycle over again.
- Large control knobs and push buttons make operation easy.

Note: Portable 100 lb. flux ovens are also available.

SPECIFICATIONS:

- **Input Power:** (4000 watt) 220V / 1ph / 50-60HZ and 460V / 3ph / 60-50HZ standard. Other voltages available.
- **Dimensions:** 67.1"(171cm)H X 29"(74cm)W X 29"(74cm)D
- **Weight (Empty):** 409lb. (184 Kg) for FO-700 and FO-700-AB



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