

Installation Instructions

NRS90-N33

Rail Bending Device

READ PRIOR TO ATTEMPTING INSTALLATION
ALWAYS TURN OFF MAIN POWER BEFORE INSTALLATION
INSTALLATION SHOULD BE CARRIED OUT BY YOUR LOCAL ELECTRICIAN

⚠ WARNING - This equipment is intended to be installed only by qualified personnel. The installation must be made in accordance with the current edition to the National Electric Code and all applicable state and local building codes. The final installation must be approved by the appropriate qualified electrical/building inspector(s). Improper installation may result in a fire or electrical hazard. Be sure the electrical power to the circuit has been disconnected before installing this electrical system.

⚠ AVERTISSEMENT - Cet équipement est destiné à être installé uniquement par du personnel qualifié. L'installation doit être faite en conformité avec l'édition actuelle du Code national de l'électricité et toutes étatiques et locales codes du bâtiment applicables. L'installation finale doit être approuvée par l'inspecteur en électricité / bâtiment qualifié approprié(s). Une mauvaise installation peut entraîner un incendie ou un risque électrique. Soyez sûr de la puissance électrique vers le circuit a été coupée avant l'installation de ce système électrique.

- Save and read all instructions prior to installation
- Do not install rail system in damp or wet locations
- Do not install rail system less than 5 feet above the floor
- Do not install any fixture closer than 6 inches from any curtain or similar combustible material
- Disconnect electrical power before adding or changing any components on rail system
- Do not attempt to energize anything other than lighting fixtures on rail system. Do not attempt to connect power tools, extension cords, appliances or similar items to rail system.
- Rail system is not intended for use with a power supply cord and plug
- Rail system is to be supplied by a single branch circuit
- Stem mounted rail systems are intended to be supported by stem mounts and not by cable. Stems are to be mounted 30 inches apart.

INSTALLATION INSTRUCTIONS

1. Secure bending machine to sturdy, flat surface, i.e. table top, using the bottom clamp.
2. Loosen the bending wheel by turning the hand crank (A) counterclockwise.
3. Turn the crank until there is enough space between the bending wheel and the two guide wheels to fit the Nora Rail.
4. Carefully insert a section of Nora Rail into the space between the wheels. Note: The copper buss bar on the top of the Nora Rail should be facing up.
5. **PLEASE PAY ATTENTION TO THE ORIENTATION OF THE RAIL BEFORE MAKING YOUR BENDS.** Check to make sure that you are bending the rail in your desired direction.
6. Tighten the bending wheel until it touches the section of Nora Rail.
7. Bend the section to the desired curve by turning the hand crank (B) and gradually tightening the hand crank (A) after every pass.
NOTE: Nora Rail must be passed back and forth through the bending machine by turning the hand crank (B) clockwise then counterclockwise. This must be repeated until the desired curve is achieved.
8. **DO NOT ATTEMPT TO BEND THE RAIL IN ONE PASS.** The rail must be bent gradually through several passes to ensure that the curve is even and smooth.
9. After the section is bent, trim the plastic insulator / buss bar on the ends of the rail and replace endcap and / or rail connector.

