

SECTION 1 – WELDING TABLE SAFETY PRECAUTIONS – READ BEFORE USING

weld table_2011-10

! Protect yourself and others from injury — read, follow, and save these important safety precautions and operating instructions.

1-1. Symbol Usage



DANGER! – Indicates a hazardous situation which, if not avoided, will result in death or serious injury. The possible hazards are shown in the adjoining symbols or explained in the text.



Indicates a hazardous situation which, if not avoided, could result in death or serious injury. The possible hazards are shown in the adjoining symbols or explained in the text.

NOTICE – Indicates statements not related to personal injury.

 Indicates special instructions.

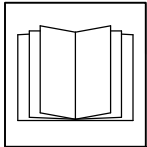


This group of symbols means Warning! Watch Out! ELECTRIC SHOCK, MOVING PARTS, and HOT PARTS hazards. Consult symbols and related instructions below for necessary actions to avoid the hazards.

1-2. Welding Table Hazards



Only qualified persons should install, operate, maintain, and repair this unit.



READ INSTRUCTIONS.

- Read and follow all labels and the Owner's Manual carefully before installing, operating, or servicing unit. Read the safety information at the beginning of the manual and in each section.
- Use only genuine replacement parts from the manufacturer.
- Perform maintenance and service according to the Owner's Manuals, industry standards, and national, state, and local codes.
- Do not repair, modify, or disassemble the weld table or use with parts or accessories not supplied by the manufacturer. Use only approved components and accessories from the manufacturer.
- Be sure all hardware is properly tightened.
- Do not use the welding table until you are sure it is correctly assembled and working properly.
- Before each use, inspect the weld table for damage and verify it is secure and installed properly.



ELECTRIC SHOCK can kill.

Touching live electrical parts can cause fatal shocks or severe burns.

- Incorrectly installed or improperly grounded equipment is a hazard. Properly install, ground, and operate this equipment according to its Owner's Manual and national, state, and local codes. Also read American National Standard Z49.1, *Safety in Welding, Cutting, and Allied Processes*, from American Welding Society (www.aws.org).



FIRE OR EXPLOSION hazard.

- Do not install or place unit on, over, or near combustible surfaces.
- Do not install unit near flammables.
- Use the welding table only for the recommended application. Do not use the welding table for non-welding operations, such as painting, sawing wood, or any activity that could produce flammable materials.
- Before each use, empty the debris in the collection tray into a fire-proof container.



FALLING EQUIPMENT can injure.

- Do not exceed the maximum weight rating of welding table, drawers, or shelves (see Specifications). Spread weight evenly on welding table, and in drawers and shelves. Do not use the welding table, tray, drawers, or shelves to stand on or support heavy equipment.
- Use equipment of adequate capacity to lift and support unit.
- If using lift forks to move unit, be sure forks are long enough to extend beyond opposite side of unit.
- Do not use powered equipment to drag unit.
- Do not move or install welding table where it could tip. Install the welding table on a firm, level surface and away from flammable materials. Lock wheels to keep table in position.
- Follow the guidelines in the Applications Manual for the Revised NIOSH Lifting Equation (Publication No. 94-110) when manually lifting heavy parts or equipment.

1-3. Proposition 65 Warnings



Welding or cutting equipment produces fumes or gases which contain chemicals known to the State of California to cause birth defects and, in some cases, cancer. (California Health & Safety Code Section 25249.5 et seq.)



This product contains chemicals, including lead, known to the state of California to cause cancer, birth defects, or other reproductive harm. *Wash hands after use.*

1-4. Principal Safety Standards

Safety in Welding, Cutting, and Allied Processes, ANSI Standard Z49.1, is available as a free download from the American Welding Society at <http://www.aws.org> or purchased from Global Engineering Documents (phone: 1-877-413-5184, website: www.global.ihc.com).