Milwaukee®

OPERATOR'S MANUAL
MANUEL de L'UTILISATEUR
MANUAL del OPERADOR

HEAVY-DUTY TOOL STAND

SUPPORT D'OUTIL EXTRA ROBUSTE

BASE PARA HERRAMIENTAS DE HEAVY DUTY

Catalog No.
No de Cat.
Catálogo No.

48-08-0350

HEAVY-DUTY WORK CENTER

POSTE DE TRAVAIL EXTRA ROBUSTE

CENTRO DE TRABAJO PARA SERVICIO PESADO

Catalog No.
No de Cat.
Catálogo No.

48-08-0450

TO REDUCE THE RISK OF INJURY, USER MUST READ AND UNDERSTAND OPERATOR'S MANUAL.

AFIN DE RÉDUIRE LE RISQUE DE BLESSURES, L'UTILISATEUR DOIT LIRE ET BIEN COMPRENDRE LE MANUEL DE L'UTILISATEUR.

PARA REDUCIR EL RIESGO DE LESIONES, EL USUARIO DEBE LEER Y ENTENDER EL MANUAL DEL OPERADOR.

SPECIFIC SAFETY RULES- TOOL STANDS

⚠ WARNING!

READ AND UNDERSTAND ALL INSTRUCTIONS
Failure to follow all instructions listed below, may result in electric shock, fire and/or serious personal injury.
SAVE THESE INSTRUCTIONS

1. **DO NOT USE THE TOOL STAND OR WORK CENTER AS A SCAFFOLD.** Injury may result if the Tool Stand or Work Center is used as a scaffold or platform for workers.

2. **AVOID DANGEROUS ENVIRONMENTS.** Use your Tool Stand or Work Center on flat, level, dry, and hard surfaces only.

3. **KEEP WORK AREA CLEAN AND WELL LIT.** Cluttered, dark work areas invite accidents.

4. **THE TOOL STAND OR WORK CENTER WEIGHT LIMIT IS 500 POUNDS.** If more than 500 pounds is placed on the Tool Stand or Work Center it may be damaged and may cause personal injury.

5. **MAINTAIN CONTROL.** Keep proper footing and balance at all times.

6. **MAINTAIN TOOL STAND OR WORK CENTER CAREFULLY.** Keep Tool Stand or Work Center dry, clean and free from oil and grease. Follow instructions for changing accessories. Periodically inspect Tool Stand or Work Center for damage and wear.

7. **MAINTAIN LABELS.** These carry important information. If unreadable or missing, contact a *MILWAUKEE* service facility for a free replacement.

8. **KEEP BYSTANDERS AWAY.** Children and bystanders should be kept at a safe distance from the work area to avoid distracting the operator.

9. **UNPLUG TOOL** when it is not in use, before changing accessories or performing recommended maintenance.
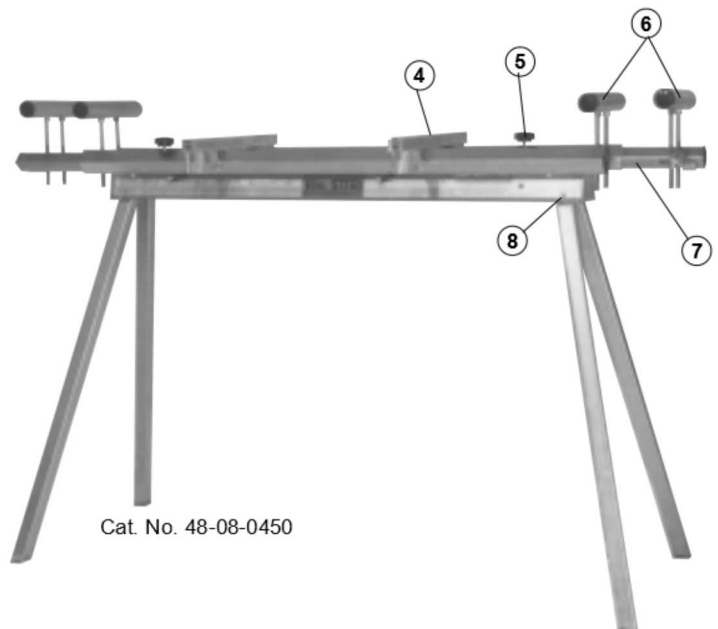
Symbology	
ⓒⓢⓐ	Canadian Standards Association
Ⓤⓛ	Underwriters Laboratories

FUNCTIONAL DESCRIPTION

1. Mounting Clamps
2. Work Support
3. Pin

Cat. No. 48-08-0350

4. Mounting Clamps
5. Adjustment Knob
6. Work Support
7. Extension Rod
8. Pin

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TOOL ASSEMBLY

> ⚠ **WARNING!**
>
> To reduce the risk of eye injury, always use eye protection.

The MILWAUKEE Tool Stand and Work Center

The MILWAUKEE Tool Stand and Work Center are heavy duty, lightweight stands for use with following miter saws.

- MILWAUKEE Magnum® Miter Saw
  Cat. No. 6490-6

- MILWAUKEE Magnum® Compound Miter Saws
  Cat. No. 6494-6

- MILWAUKEE Magnum® Slide Compound Miter Saws
  Cat. No. 6497-6

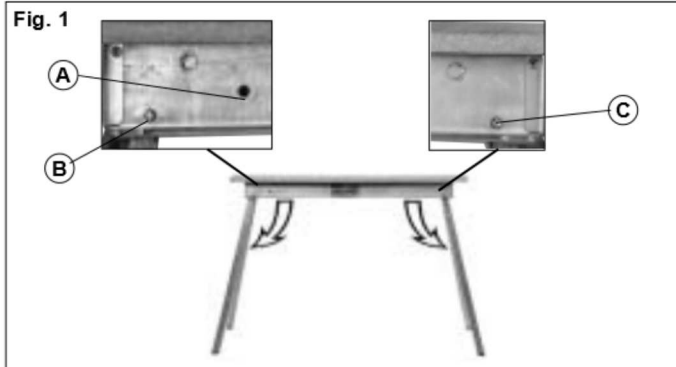The Tool Stand and Work Center are provided with mounting clamps and work supports.

> ⚠ **WARNING!**
>
> Fingers can be pinched between the legs and the underside of the Tool Stand. To reduce the risk of injury, keep your fingers out of the areas where the legs will snap into place.

Setting up the Tool Stand
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There are two pairs of legs that fold into the bottom of the Tool Stand. The outermost legs are held in a closed position by spring loaded pins that are locked into holes in the side of Tool Stand.

To unfold outer pair of legs (Fig. 1)

Fig. 1

1. Push the pins in to unlock them from holes (Fig. 1A).
2. Pull the legs out.
3. Lock legs into place.
4. Make sure that the pins snap into the holes (Fig. 1B) in the stand.

To unfold the inner pair of legs (Fig. 1)

1. Pull the legs out.
2. Lock legs into place.
3. Make sure that the pins snap into the holes (Fig. 1C) in the stand.

Attaching the mounting clamps and miter saw to the Tool Stand (Fig. 2, 3 & 4)
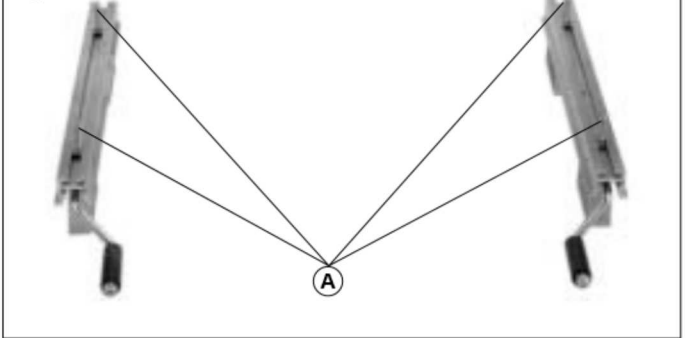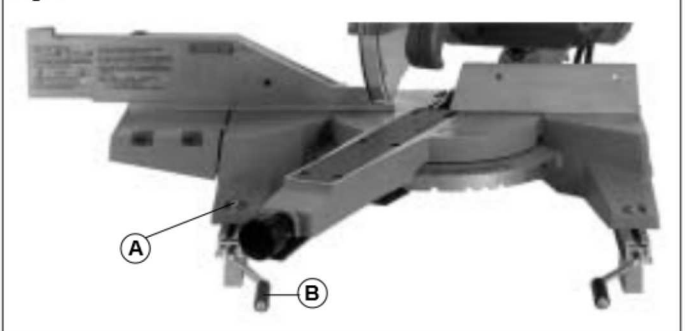

Fig. 2

Fig. 3

Fig. 4

1. Before beginning to mount miter saw to the Tool Stand
   - Unplug the miter saw.
   - Lock the saw head down.
   - Lock the miter angle.
   - If using the compound or slide compound miter saw, lock the bevel angle.
   - If using the slide compound miter saw, lock the sliding mechanism.

2. Slide two (2) 1/4" - 20 X 1" carriage bolts (Fig. 2A) into the channels on each of the mounting clamps.

3. Fit the miter saw onto these bolts (Fig. 3A), making sure that the bolts go through the mounting holes in the base of the miter saw.

4. Place the washers on the bolts and thread the nuts on loosely.

5. Center (front to back) the miter saw on the mounting clamps.

6. Tighten 1/4" - 20 nuts securely with a wrench.

7. Open the mounting clamps by turning cranks (Fig. 3B) counterclockwise so clamps fit over the top of the Tool Stand.

8. Attach the miter saw to the Tool Stand by fitting the mounting clamps over the top of the Tool Stand and tightening them so that they are tight enough not to fall off but loose enough that they can be moved from side to side.

9. Center (side to side) the miter saw on the Tool Stand (Fig. 4).

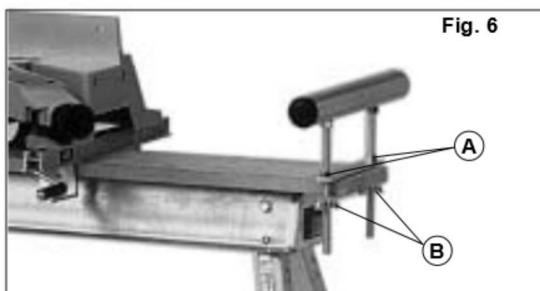10. Tighten the mounting clamps (Fig. 4A) to the Tool Stand.

Assembling the work supports (Fig. 5.)

Fig. 5

1. Thread nuts (Fig. 5D) onto rods (Fig. 5E) about 1".
2. Hold nuts (Fig. 5C) inside of the tube (Fig. 5B) and aligned with holes. (Hold the nut on the end of finger or with a pair of long nosed pliers.)
3. Thread rods (Fig. 5E) into the nuts being held inside the tube enough that about 1/8" of the rod is sticking through the nut inside the tube.
4. Tighten nuts on outside of tube against the bottom of the tube with a wrench.
5. Thread nut (Fig. 5F) onto other end of rod about 2".
6. Fit two plates (Fig. 5G) onto the rods.
7. Thread wing nuts (Fig. 5H) onto the end of the rods.
8. Press the plastic caps (Fig. 5A) into the ends of the tube.

Attaching the work supports to the Tool Stand (Fig. 6)
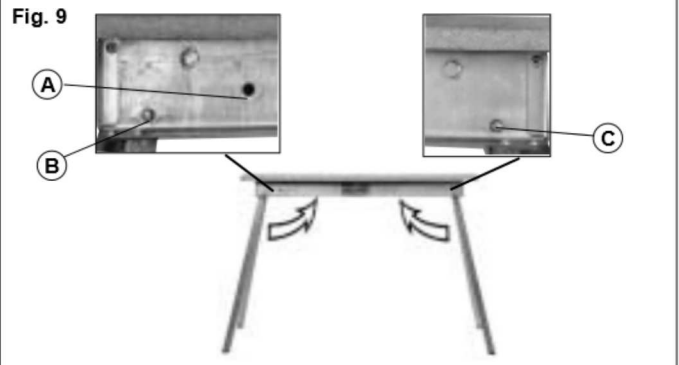
Fig. 6

Attach the work supports to the Tool Stand by fitting the steel plates on either side of the wooden top on the Tool Stand and tighten the wing nuts.

Adjusting the height of work supports

The work supports can be adjusted by turning the nuts (Fig. 6A) directly above the steel plates. You may need to loosen or tighten the wing nuts (Fig. 6B) accordingly. Make sure that you adjust both nuts evenly to keep the work support parallel to the work surface of the miter saw and square with the surface of the table.

Disassembly of the Tool Stand (Fig. 7)

Fig. 9

1. Before beginning to disassemble the miter saw and Tool Stand:
   - Unplug the miter saw.
   - Lock the saw head down.
   - Lock the miter angle.
   - If using the compound or slide compound miter saw, lock the bevel angle.
   - If using the slide compound miter saw, lock the sliding mechanism.
2. Remove work supports.
   - For the work supports, loosen wing nuts and remove from top of Tool Stand.
   - For the roller supports, loosen the clamping screws and remove roller supports from the top of the Tool Stand.
3. While holding onto the top handle of the miter saw, loosen mounting clamps and remove the miter saw and mounting clamps mounted to it.
4. Fold legs into the bottom of the Tool Stand.
   - Prop Tool Stand on its end.
   - Push in pins (Fig. 7C) and fold inner legs in.
   - Push in pins (Fig. 7B) and fold outer legs in and lock the legs in to the bottom of the Tool Stand by making sure that pins lock into the second holes (Fig. 7A).
5. Store the Tool Stand in a dry, clean and oil and grease free area.