



HEAVY-DUTY 10" MAGNUM® COMPOUND MITER SAW

6494-6

- INCLUDES 10" CARBIDE-TIPPED BLADE
DUST BAG AND BLADE WRENCH



Flip Fence can be easily turned around for either miter or compound cuts without using tools.



Patented Detent Override Mechanism makes fine adjustment of miter angles easy especially when near a detent.

- **Patented Flip Fence**
Extra tall 3-1/2" Flip Fence for maximum material support during miter or compound cuts.
- **Heavy-Duty 15.0 Amp Motor**
For fast accurate cutting through the toughest materials.
- **Bevel Adjustment**
For ensured precision. Non-slip locking system.
- **Roller Bearing Miter Table System**
Miter table rotates on roller bearings rather than metal stampings for smooth operation.
- **Patented Detent Override Mechanism***
Allows for fine adjustment of miter angles within 1 degree of detents.
- **High Visibility Bevel Scale For Fast And Accurate Bevel Adjustments**
- **Wide Angle Capacity For Maximum Productivity**
Wide Miter Angle Range: Miters 51° to the Left, 59° to the Right.
Wide Bevel Angle Range: Bevels 48° to the Left, 3° to the Right.
- **Positive Detents For Quick, Accurate Cuts**
Positive Miter Detents: 0°, 15°, 22.5°, 30° and 45° Left & Right
- **Electric Brake Eliminates Free Blade Spin**
- **Saw Head Lock For Convenient And Reliable Transportation**
- **Automatic Retracting Lower Blade Guard***
For high blade visibility and increased capacity.
- **Hardened Steel Helical Gearing**
- **Impact Resistant Glass Reinforced Nylon Motor Housing**
- **Die Cast, Machined Aluminum Construction**
- **Cutting Capacities**

<i>Vertical Capacity (Baseboard against fence)</i>	4-1/4"
<i>Vertical Capacity (Crown Molding nested vertically)</i>	5-1/2"
<i>Horizontal Capacity (Baseboard lying flat)</i>	5-9/16"

Dimensional Lumber

<i>0° Miter/0° Bevel Cross-Cut</i>	4" x 4"
<i>0° Miter/0° Bevel Cross-Cut (Max Width)</i>	2" x 6"
<i>45° Miter/0° Bevel Cut</i>	2" x 4"
<i>Max 0° Miter/45° Bevel Compound Cut</i>	2" x 6"
<i>Max 45° Miter/45° Bevel Compound Cut</i>	2" x 4"

SPECIFICATIONS

CATALOG NUMBER	VOLTS AC ONLY	AMPS	NO LOAD RPMS	ARBOR	NET WGT. LBS.	SHIP WGT. LBS.
6494-6	120	15.0	4800	5/8"	37.5	43.0

STANDARD EQUIPMENT: 6494-6: 10" Carbide Tipped Blade, Dust Bag and Blade Wrench.

*Patented

Machined miter table and base for long life.

ACCESSORIES

GUIDE ROD ASSEMBLIES

49-52-0110 For use with 6494-6, 6496-6, 6497-6



KERF PLATES

- 49-42-0110 For use with 6490-6
- 49-52-0400 For use with 6494-6
- 49-52-0405 For use with 6496-6 and 6497-6



WISE

49-52-0310 For all Miter Saws



DUST BAG

48-09-1025 Standard equipment included with all Miter Saws.



ENDURANCE® BLADES

Extra long life, construction and finishing blades. Carbide C3 grade micro ground teeth stay super sharp.

