



HEAVY-DUTY 15.0 AMP, 8" PANEL SAW

THE QUICK AND EASY WAY TO CUT UP TO
4' x 8' SECTIONS OF PANELING TO SIZE

6480-20



PANEL SAW FEATURES

- All Steel Frame, Square Tubing Is Electrically Welded – It Will Not Warp Or Twist
- Innovative horizontal handle for convenient ON/OFF operation
- Heavy-duty commercial-grade paddle switch for durability and long-life
- Cutting Accuracy To Within 1/32" In Either Crosscutting Or Ripping Directions



- Powerful 15.0 Amp Milwaukee Built Motor
- Material Being Ripped Can Move From Either Right Or Left Side
- Retractable Counter-Weight Assists In Smooth Pull Down And Return Of Saw Carriage
- Power Unit Can Be Easily Changed From Crosscutting To Ripping
- Removable Blade Guard For Easy Blade Changes
- Saw Carriage Moves Up And Down On Graphite Impregnated Nylon Roller Bearings Which Require No Lubrication
- Vertical And Horizontal Scales Provide Quick And Accurately Measured Cuts
- Heavy-Duty All Ball And Roller Bearing Power Unit
- Smooth Acting Roller Mechanism Allows Heavy Material To Gently Roll Through Machine
- Comes Complete With Rugged, Self-Support Stand That Folds Into The Unit For Easy Portability
- The Perfect Tool For:
 - Lumber Yards
 - Building Contractors
 - Building Material Suppliers
 - Cabinet Shops
 - Remodelers
 - Sign Shops
 - Rental Outlets

SPECIFICATIONS

CAT. NO.	AMPS	NO LOAD SPEED RPM	BLADE SIZE	ARBOR SIZE	CAPACITY (INCHES) THICKNESS	HEIGHT	OVERALL HEIGHT (IN.)	OVERALL LENGTH (IN.)	NET WGT. LBS.	SHIP. WGT. LBS.
6480-20	15.0	5800	8-1/4"	5/8"	1-3/4	50	70	60	170.0	175.0

STANDARD EQUIPMENT: FOR 6480-20 – Includes one 48-40-4152 Endurance Trim/Finish Saw Blade and On-Board Blade Wrench.
NOTE: This model is not recommended for panels larger than 4' x 8' and Accessory Extension Kit 49-22-8108 is recommended for ripping panels over 6' long.

ACCESSORIES

A. HOLD DOWN BAR KIT

49-22-8100 Holds thin, flexible material in place.

B. QUICK STOP GAUGING KIT

49-22-8102 Allows you to quickly and accurately position a sliding aluminum stop block without the need for a wrench. Best suited when custom cutting dimensions are always changing.

C. DUST COLLECTING KIT

Self-contained kit collects dust and debris. Consists of blade guard, dust tube, vinyl hose and roller assembly. Vacuum not included.

49-22-8104 For 6480.

49-22-8105 For 6480-20.

D. WHEEL KIT

49-22-8106 Includes two wheels and allows the Panel Saw to be wheeled from one location to another.

E. EXTENSION KIT

49-22-8108 Should be purchased whenever material over 6' in length will be cut frequently. Extends the roller material carriage 18" on each end, making the overall roller material carriage 8' in length.

F. MID-WAY FENCE KIT

49-22-8110 Allows you to cut small panels waist high on the panel saw frame. System includes both right and left hand sides. 30" rulers, a manual stop block and quick change wood fences.

MOTOR UPGRADE KIT FOR 6480

48-50-0030 Includes 15.0 Amp motor, 20.0 Amp paddle switch, handle, blade guard, saw base and mounting hardware.

REPLACEMENT 15A MOTOR ASSEMBLY

6486-20 For panel saw 6480-20. Includes motor unit, industrial switch and mounting brackets.

ENDURANCE® BLADES

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

CAT. NO.	DESCRIPTION	NO. OF TEETH	KERF THICKNESS
48-40-4148	Framing/Ripping	18	.071"
48-40-4150	Rip/Crosscut	24	.071"
48-40-4152	Trim/Finish	40	.071"
48-40-4154	Rip/Crosscut	24	.122"
48-40-4156	Trim/Finish	40	.122"
48-40-4158	Trim/Finish	60	.122"

