## Vertical Panel Saws

## 1000 Series FEATURES



1. The Accu-Glide system uses 12 sealed bearings for easy and precise movement.
2. Two Carriage locks secure the carriage during rip cuts or when using the router option.
3. Makita 5007F 15 amp saw uses standard $7.25^{\prime \prime}$ saw blades. Without the dust hood installed; you can vary your depth of cut to score material for a bend. Blade lock for fast and easy blade changes.
4. Guide tube support brackets ensure tubes stay parallel and allows you to replace a single tube at a time.
5. The Cord Holder protects your saw cord by holding it up and out of the way of the cutting path.
6. Hose Channel keeps hose aligned on spool and out of your way.
7. The dust hose is $2^{\prime \prime}$ in diameter and $12^{\prime}$ long. Included hose coupler allows you to just plug it into select shop vacuums.
8. Metal dust hood over saw has lighted blade viewing port.
9. Spinning saw insert plate allows for fast rotation from cross to rip cuts.
10. Rip Pointers allow fast and easy rip cut set up.
11. Guide tubes are $1 / 8^{\prime \prime}$ thick and nickel plated.
12. The folding stand folds from the front just like a ladder for easy movement. Has 10 lock nuts and is factory attached.
13. Welded steel frame is powder coated.
14. Side stand legs keep machine stable when set up.
15. Fence lip has an off-set bend to allow for $1-3 / 4^{\prime \prime}$ crosscut. There are 18 support rollers on a full-size machine compared to 14 on other machines. A second set of material roller holes allows the user to raise the material rollers and start their cut below the material. This is useful for thin plastics that tend to shatter.
16. 5-inch transport wheels allow for easy movement of the entire machine. When machine is tilted back on the stand the wheels are off the ground.
17. Spring on rip gauge tape keeps tape straight and easy to read.
18. Center material support is standard and supports your material remarkably close to your saw blade.
19. The patented Accu-Square system allows for easy one-time factory alignment of the machine and guarantees your machine should never go out of square again.
20. Stop Block rides on fence lip. It can be used on either side of the saw with a strip bar.
21. The Accu-Fence bracket is attached to one fence to ensure ends of fences are in alignment.

- Our patented Accu-Square alignment system assures that your machine will never go out of square.
- Our unique sealed roller bearing system provides for smoother carriage action and tighter tolerances.
-The Compact models feature a $5^{\prime}$ wide frame and are ideal for customers with space constricted shops or who need portability. The Full Size models feature a $10^{\prime}$ wide frame and are designed to have more material support, providing ease of use when rip cutting. SERIES

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## Product Description:

The Varsity Series Vertical Panel Saws are for customers that need the cutting capability and precision of a full size panel saw but are limited by space, need portability, or have limited budgets. It is ideal for job site use or in cramped spaces. When needing a vertical panel saw to cut sheets up to $13 / 4$ inches thick with precision (accurate to $1 / 64$ inch), the Compact 5 ' wide frame is the perfect answer.

A Makita 5007F circular saw on a spinning saw insert and the best dust collection hook ups possible are provided with this machine. The folding stand is as easy to open \& close as a ladder yet provides complete stability while in operation. Transport wheels are included. Both the vertical and horizontal measuring systems help to ensure accurate cuts while the stop block with bar provides the capability to make repetitive cuts. Included along the frame are 10 material support rollers to support your material.

Standard Equipment:
Accu-Square Alignment System Accu-Glide Sealed Bearing System Nickle Plated Guide Tubes Quick Release Carriage with 2 Locks Retraction Mechanism Cord Holder
Center Material Support 10 Material Support Rollers Powder Coated Steel Frame

## Package Includes:

Makita 5007F Saw, Trigger Lock Spinning Saw Insert Plate Dust Hood and Hose Dust Containment Brush Transport Wheels Dual Rip Gauges Stop Block with Bar Folding Stand Measuring Tapes

Available Compact Models: 52" Cross Cut Model\# C52VP

64" Cross Cut Model\# C64VP

Optional Accessories:

Mid-Fence
Floating Router Insert Plate Builder's Extensions
Laser Guide
Flip Stop System
Frame Dust Collection
Pivoting Knife Insert Plate Spring Hold Down ACM Rolling Shear Insert Plate Sheet Clamp
Steel Sleeved Material Rollers
-The Varsity Series Vertical Panel Saw gives users the capabilities of much larger machines, in a smaller, portable package.

## Vertical Panel Saws

## 1000

 SERIES
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## Product Description:

The 1000 Series Vertical Panel Saws include all standard features plus an accessory package we would recommend to most wood workers. This series is ideal for customers that need to break down sheet goods that are less than $13 / 4$ inches thick with precision accuracy of $1 / 64$ inch. The models feature a $10^{\prime}$ wide frame and are designed to have more material support to provide ease of use when rip cutting.

A Makita 5007F circular saw on a spinning saw insert and dust collection hook ups are provided with this machine. The folding stand is as easy to open \& close as a ladder, yet provides complete stability while in operation. For mobility, transport wheels are included. Both the vertical and horizontal measuring systems help to ensure accurate cuts while the stop block with bar provides the capability to make repetitive cuts. Included along the frame are 18 material support rollers to support your material.

| Standard Equipment: | Package Includes: | Optional Accessories: |
| :--- | :--- | :--- |
| Accu-Square Alignment System | Makita 5007F Saw, Trigger Lock | Mid-Fence |
| Accu-Glide Sealed Bearing System | Spinning Saw Insert Plate | Floating Router Insert Plate |
| Nickel Plated Guide Tubes | Dust Hood and Hose | Builder's Extensions |
| Quick Release Carriage with 2 Locks | Dust Containment Brush | Laser Guide |
| Retraction Mechanism | Transport Wheels | Flip Stop System |
| Cord Holder | Dual Rip Gauges | Frame Dust Collection |
| Center Material Support | Stop Block with Bar | Pivoting Knife Insert Plate |
| 18 Material Support Rollers | Folding Stand | Spring Hold Down |
| Zinc Plated Guide Tubes $88^{\prime \prime} / 100^{\prime \prime}$ | Measuring Tapes | ACM Rolling Shear Insert Plate |
| Powder Coated Steel Frame |  | Sheet Clamp |
|  |  | Steel Sleeved Material Rollers |

-The 1000 Series Vertcial Panel Saws are medium industrial strength machines. Ideal for professionals such as woodworkers and cabinet makers who will benefit greatly from this saw series.

## Available Fullsize Models: 52" Cross Cut Model\# 1052

 64" Cross Cut Model\# 1064 76" Cross Cut Model\# 1076 88" Cross Cut Model\# 1088100" Cross Cut Model\# 10100

## Vertical PanelSaws

## 2000 SERIES




## Product Description:

The 2000 Series Vertical Panel Saws include a heavy-duty Makita Hypoid saw. This 15 amp saw has similar power to a worm drive saw without the need to constantly change the oil that lubricates the bearings. This series is designed for production shops that are cutting 50 or more sheets a week or very hard material. Steel sleeves over the rollers act as armor to protect the

Available Fullsize Models: 52" Cross Cut Model\# 2052

64" Cross Cut Model\# 2064 18 plastic rollers from cracking. This series is ideal for customers that need to break down sheet goods up to 1-3/4 inch thick with precision as accurate as $1 / 64$ inch.

Standard features include the saw on a spinning saw insert plate, a robust dust collection system, an easy to open \& close folding stand for complete stability while in use, and steel sleeves to prevent damage to the material rollers. This 10 ft . frame provides an unlimited rip cut capability.

| Standard Equipment: | Package Includes: | Optional Accessories: |
| :--- | :--- | :--- |
| Accu-Square Alignment System | Makita Hypoid Drive 7.25" Saw | Mid-Fence |
| Accu-Glide Sealed Bearing System | Spinning Saw Insert Plate | Floating Router Insert Plate |
| Nickel Plated Guide Tubes | Dust Hood and Hose | Builder's Extensions |
| Quick Release Carriage with 2 Locks | Dust Containment Brush | Laser Guide |
| Retraction Mechanism | Transport Wheels | Flip Stop System |
| Cord Holder | Dual Rip Gauges | Frame Dust Collection |
| Center Material Support | Stop Block with Bar | Pivoting Knife Insert Plate |
| 18 Material Support Rollers | Folding Stand | Spring Hold Down |
| Powder Coated Steel Frame | Steel Sleeved Material Rollers | ACM Rolling Shear Insert Plate |
|  | Measuring Tapes | Sheet Clamp |

The 2000 Series Vertical Panel Saws are the "tank" of the panel saw line with "beefed" up features for the most demanding jobs. Designed for industrial operations cutting 50 or more sheets a week.

## Vertical PanelSaws

## 3000 SERIES




## Product Description:

The 3000 Series Vertical Panel Saw would be recommended for door manufacturers or custom woodworking shops that want to take advantage of using a $10^{\prime \prime}$ saw blade or needing a deeper

Available Fullsize Models: 50" Cross Cut Model\# 3050

62" Cross Cut Model\# 3062 depth of cut.

74" Cross Cut Model\# 3074
The saw is designed for cutting thicker material, up to $2-1 / 2^{\prime \prime}$, or making finer cuts on material like Melamine.

Steel sleeves are used to cover the material rollers, like a knight's armor, preventing damage to the rollers themselves. The dust collection system uses a dust brush that contains the sawdust, allowing the dust hose to remove it.

The folding stand is as easy to open \& close as a ladder, yet provides complete stability while in operation. For mobility, transport wheels are included. This model features a $10^{\prime}$ wide frame and has cutting accuracy of $1 / 64$ inch.

| Standard Equipment: | Package Includes: | Optional Accessories: |
| :--- | :--- | :--- |
| Accu-Square Alignment System | Makita 10 inch Saw, Trigger Lock | Mid-Fence |
| Accu-Glide Sealed Bearing System | Spinning Saw Insert Plate | Floating Router Insert Plate |
| Nickel Plated Guide Tubes | Dust Hood and Hose | Builder's Extensions |
| Quick Release Carriage with 2 Locks | Dust Containment Brush | Laser Guide |
| Retraction Mechanism | Transport Wheels | Flip Stop System |
| Cord Holder | Dual Rip Gauges | Frame Dust Collection |
| Center Material Support | Stop Block with Bar | Pivoting Knife Insert Plate |
| 18 Material Support Rollers | Folding Stand | Spring Hold Down |
| Powder Coated Steel Frame | Steel Sleeved Material Rollers | ACM Rolling Shear Insert Plate |
|  | Measuring Tapes | Sheet Clamp |

The 3000 Series Vertical Panel Saw is a heavy-duty model that is ideal for cutting doors, windows, and other goods up to 2-1/2" thick.

## Vertical Panel Saws

## SIGN MAKER'S SERIES



## Product Description:

The Sign Maker's Series Vertial Panel Saw is designed specifically for the multitude of materials used in sign shops. It includes a Makita 5007F circular saw on a Spinning Saw Insert Plate, a Spring Hold Down to help support thinner material, and the Pivoting Knife Insert Plate for cutting soft or thin materials such as Coroplast, foamboard, PVC, cardboard and more! Easily cut vertically or horizontally with the saw or knife.

This substrate cutter also features an industryleading dust collection system. The folding stand is as easy to open and close as a ladder, yet provides complete stability while in operation. For mobility, transport wheels are included. Both the vertical and horizontal measuring tapes help to ensure cuts with $1 / 64$ inch
 accuracy. The stop provides the capability to make repetitive cuts, and the bar on the stop allows for cutting strips
Available Compact Models: 52" Cross Cut Model\# C52SM

64" Cross Cut Model\# C64SM


Package Includes:
Makita 5007F Saw, Trigger Lock Spinning Saw Insert Plate Pivoting Knife Insert Plate Dust Hood and Hose Dust Containment Brush Transport Wheels Dual Rip Gauges Stop Block with Bar Spring Hold Down Folding Stand Measuring Tapes

The Sign Maker's Series Vertical Panel Saw is like having multiple machines in one. It saves the user both time and space, as well as cleanup with the saw's incredible dust containment system.

## Vertical Panel Saws

## Classic SERIES



## Product Description:

The Classic Series panel saws includes standard features plus an accessory package to allow easy comparison with other panel saws. Our Classic Series panel saws are perfect for both hobbyists and professionals. This series is ideal for customers that need to break down sheet goods that are less than 1-3/4 inches thick with a precision measuring system allowing for cuts with $1 / 64$ inch accuracy.

Included package features are a Makita 5007F circular saw on a Spinning Saw Insert Plate for both vertical and horizontal cuts, a Hood with viewing port, and Measuring Tape.

Choose from the optional Wall Mounting


Kit or Folding Stand for even more versatility!

Available Compact Models: 52" Cross Cut Model\# C52C

64" Cross Cut Model\# C64C

Available Fullsize Models: 52" Cross Cut Model\# FS52C

64" Cross Cut Model\# FS64C

76" Cross Cut Model\# FS76C


Standard Equipment:
Accu-Square Alignment System Accu-Glide Sealed Bearing System Nickel Chrome Plated Guide Tubes Quick Release Carriage with 2 Locks Retraction Mechanism
Cord Holder
Center Material Support 10 or 18 Material Support Rollers (Depending on Size of Frame) Powder Coated Steel Frame

The Classic Series Vertical Panel Saw may be our base model panel saw but still packs a punch with the ability to add on accessories as needed instead of purchasing as a bundle.

Package Includes:

Makita 5007F Saw, Trigger Lock Spinning Saw Insert Plate Dust Hood and Hose Dust Containment Hood Dual Rip Gauges Horizontal Measuring Tape Vertical Measuring Tape


## 3mil ACM ROLLING SHEAR INSERT PLATE

Cut 3 mil ACM and other materials with zero dust! The edges of your material are rolled smooth. Virtually no noodling of drop.


## FLOATING ROUTER INSERT PLATE

This insert allows your router to contact the material and follow the contours of the sheet or "float". Gives consistent depth dados, even with warped material.

## OLFA ${ }^{\circledR}$ PIVOTING KNIFE INSERT PLATE

This insert can rip cut and cross cut, with no backerboard needed. The retractable blade has a segmented OLFA blade for fast sharpening.

## Material Support

## SHEET CLAMP



Recommended with ACM Cutter. It is especially useful when cutting long, narrow pieces on the material rollers, or small pieces on the mid fence. Magnets are used to hold it open and hold it to the frame. $48^{\prime \prime}$ to $60 "$ capability.

## STEEL ROLLER SLEEVE

Our material roller is inserted into a $1 / 8^{\prime \prime}$ steel sleeve, which eliminates the worry of a material roller cracking or breaking due to heavy use. *Standard on the $2000 \& 3000$ series.


## MID FENCE

Allows for easy, waist-high cuts instead of cutting smaller pieces down by your ankles. Lip is removed for cutting full sheets. Leave in place to hold small material waist-high. All metal construction, won't warp, swell, or de-laminate.


## FULL BUILDER'S EXTENSIONS

 (Left \& Right Side)

## SPRING HOLD DOWN

The Spring Hold Down holds thinner materials against the frame for more material support. It's recommended for materials $1 / 4^{\prime \prime}$ or less. It doesn't have to be removed when cutting thicker materials.


# Vertical Panel Saws 

Optional Accessories - Measurement Systems | Frame Additions

## Measurement Systems

## STOP BLOCK with BAR \& TAPE

Quickly measure and make repetitive cuts on either side of the saw blade, saving you time and money! The Bar allows you to cut thin strips using the Stop.


## Frame Additions

FRAME DUST COLLECTION (Hook-up)


Add an additional port at the bottom of your frame. As the dust falls, the lip at the bottom vent draws it away through a 4 " port at the back of your machine.

## FLIP STOP SYSTEM

When making repetitive cuts, the Flip Stop saves you time by eliminating the need to move a stop back and forth, and ensuring that all of your cuts are uniform.


## DUAL RIP GAUGE

For fast \& easy set-ups of lengthwise rip cuts, and for ripping in both directions. The tension spring on the bottom keeps the tape taut for easy reading


## FOLDING STAND

 and TRANSPORT WHEELS*Can be folded like a ladder. When tilted vertically, weight shifts to two 5 " wheels, letting it be moved easily into a cutting position or out of the


## SPECIFICATIONS

| SAW DIMENSIONS |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | SET-UP |  |  |  |  |
|  | CRATED |  |  |  |  | DEPTH |  | HEIGHT | WEIGHT |
| PRODUCT | LENGTH | DEPTH | HEIGHT | WEIGHT | LENGTH | FENCE | GUIDE TUBE |  |  |
| COMPACT 52 | 71 " | $15^{\prime \prime}$ | $77^{\prime \prime}$ | 236LBS | 65.5" | $36^{\prime \prime}$ | $42^{\prime \prime}$ | 78.5" | 112LBS |
| COMPACT 64 | $71 "$ | $15^{\prime \prime}$ | $88^{\prime \prime}$ | 256LBS | 65.5" | $36^{\prime \prime}$ | $42^{\prime \prime}$ | 90.5" | 132LBS |
| FULL SIZE 52 | $125{ }^{\prime \prime}$ | 15" | 77" | 336LBS | 120" | $36 "$ | $42^{\prime \prime}$ | 78.5" | 197LBS |
| FULL SIZE 64 | 125 " | $15^{\prime \prime}$ | $88^{\prime \prime}$ | 386LBS | 120 " | $36^{\prime \prime}$ | $42^{\prime \prime}$ | $90.5^{\prime \prime}$ | 247LBS |
| FULL SIZE 76 | 125 " | $15^{\prime \prime}$ | $99^{\prime \prime}$ | 412LBS | 120 " | $36 "$ | 42" | 101" | 273LBS |
| FULL SIZE 88 | 125" | 18" | 99" | 555LBS | 120 " | $36 "$ | 42" | 109.5" | 416LBS |
| FULL SIZE 100 | 125 " | $18^{\prime \prime}$ | 99" | 655LBS | $120^{\prime \prime}$ | $36 "$ | $42^{\prime \prime}$ | 119" | 516LBS |
| VARSITY 52 | 71 " | $15^{\prime \prime}$ | 77 | 236LBS | 65.5" | $36^{\prime \prime}$ | $42^{\prime \prime}$ | 78.5" | 112LBS |
| VARSITY 64 | 71" | 15" | $88^{\prime \prime}$ | 256LBS | 65.5 " | $36 "$ | $42^{\prime \prime}$ | 90.5" | 132LBS |
|  |  |  |  |  |  |  |  |  |  |


| CART DIMENSIONS |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| PRODUCT | LENGTH | DEPTH | HEIGHT | WEIGHT |
| PANEL EXPRESS | $23^{\prime \prime}$ | $28^{\prime \prime}$ | $22^{\prime \prime}$ | 67 LBS |
| DOLLY MAX | $30^{\prime \prime}$ | $25^{\prime \prime}$ | $13^{\prime \prime}$ | $103 L B S$ |
| yel-LOW SAFETY | $30^{\prime \prime}$ | $25^{\prime \prime}$ | $5.25^{\prime \prime}$ | $85 L B S$ |
| RACK \& ROLL | $30^{\prime \prime}$ | $25^{\prime \prime}$ | $8.75^{\prime \prime}$ | $83 L B S$ |
| SHUTTLE DOLLY LOW | $30^{\prime \prime}$ | $25^{\prime \prime}$ | $5.25^{\prime \prime}$ | 100 LBS |
| SHUTTLE DOLLY HIGH | $30^{\prime \prime}$ | $25^{\prime \prime}$ | $8.75^{\prime \prime}$ | $100 L B S$ |
| SCOOP DOLLY | $30^{\prime \prime}$ | $25^{\prime \prime}$ | $5.25^{\prime \prime}$ | $120 L B S$ |
| RAISED SAFETY | $30^{\prime \prime}$ | $25^{\prime \prime}$ | $8.75^{\prime \prime}$ | $83 L B S$ |

Our saws are shipped custom-crated and wrapped, to ensure they arrive in perfect working condition. It takes a little more time and effort, but we want our customers to be happy with their purchase!


