INCRA®

videos & demos

> For more information, please visit: www.incra.com/demos.html

All Videos are in WMV fo	rmat. Please use Windows Media F	Player for best result or visi	it us on Youtube.
• FEATURES & BENEFITS	Watch Im	mediately on YouTube	Download, then Watch 😫
LS POSITIONER PRODUCT VIDEO	S:		
LS Positioner Introduction 🜔 🔮	INCRA I-Box 🜔 😫		ard System (for Router Table) ▶ 보
LS Positioner Super System (for Router Ta		TSLS Review by Guy	
TS-LS Positioner Super System (for Table S TS Legs (Support for TS Rails) (Support for TS Rails)	Router Table Mount Ha		andard System (for Table Saw) 🕨 🔮
	ojects & Techniques Book (Tops Router Insert Plates 🕨 🛂
HingeCrafter 🕨 🛂 🛛 T	S-LS Table Saw Fence System	(from New Woodworker)	
LS POSITIONER VALUE COMBOS:			
Router Table Combo I 🕨 🔮 Router	Table Combo 2 ┝ 🔮 🛛 Route	er Table Combo 3 🕨	🛂 Router Table Combo 4 🜔 生
Table Saw Combo I 🜔 🔮 🛛 Table Sa	w Combo 2 ┝ 🔮 🛛 Table	e Saw Combo 3 ┝ 🔮	Table Saw Combo 4 🕨 🔮
INCRA MITER GAUGE VIDEOS:			
Miter V27 🕑 🤮 Miter V	20 🕑 🔮 Miter I	000 🕑 😫	Miter 1000HD 🕑 😫
Miter 1000SE 🕑 🧕 Miter 30		8000SE ┝ 🔮	Miter Express 🕑 🔮
	auges AngleLock 🕨 🛂	Miter Gauges GlideL	Lock 🕑 😫
INCRA Miter Gauges - Complete Versio INCRA Mitering a Perfect Octagon by W		a (featuring Miter 1000HD)	
INCRA Tuning Your Miter Gauge by Wo		\sim	
INCRA MARKING RULE VIDEOS:			
Marking Rule 🕨 🔮 🛛 Bend Ru	ile 🕨 🔮 🛛 T-Rule		Centering Rule 🜔 😫
Protractor 🜔 🔮 6"x3" P	recision X-Y Marker ┝ 生	INCRA Rules - Com	nplete Version 🜔 🔮
⊙ LIVE DEMONSTRATIONS	Watch Im	mediately on YouTube	🜔 – Download, then Watch 🔮
TS-LS TABLE SAW FENCES:			
TS-LS Table Saw Fence - Part 1 of 3 🕑 🔮	TS-LS Table Saw Fence - Par	rt 2 of 3 🜔 生 🕇 TS-LS '	Table Saw Fence - Part 3 of 3 ┝ 🔮
TS-LS JOINERY PACKAGE UPGRA	DES:		
TS-LS Joinery Package Upgrades - Part I	of 2 🕑 🔮 TS-LS	Joinery Package Upgra	ades - Part 2 of 2 ┝ 🔮
LS POSITIONER ROUTER TABLE F	ENCE SYSTEM:		
LS Positioner Router Table Fence Syste		tioner Router Table F	Fence System - Part 2 of 3 🜔 🔮
LS Positioner Router Table Fence Syste	m - Part 3 of 3 (►) 😫		
WONDER FENCE:			
Wonder Fence - Part I of 2 ▶ 😫	Wonde	er Fence - Part 2 of 2 🜔	
O TECHNIQUES	Watch Im	mediately on YouTube	Download, then Watch
Box Joints ┝ 🔮			





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For more information, please visit: www.incra.com

INCRA MITER GAUGES

MITER GAUGE Part No. MITER V120 & MITER V120 &

Unmatched Accuracy, Dead-On Repeatability, **INCRA Reliability!**

Don't let the small size fool you! The NEW Miter V120 puts high-resolution, repeatable accuracy within the budget of every woodworker. An incredible 120 angle stops are laser cut into the steel protractor, with a stop available for every whole degree and two special stops at 22.5 degrees for cutting eight-sided frames and mouldings. All of that precision is built into a sturdy, no-fuss package that's compact enough to fit machines where other miter gauges can be a tight squeeze, such as band saws and disc sanders. All-steel construction makes it an excellent long-term investment, and it's also upgradable as your needs change – the SquarePERFECT™ universal fence mounting bracket is compatible with any of the IncraLOCK™ Flip Fences and Flip Shop Stop. The steel miter bar is equipped with four patented GlideLOCKTM adjustment points for a perfect, low-friction fit in a wide variety of machines with standard miter slots. As with all INCRA crosscutting tools, a removable T-slot retaining clip is adjusters are accessible from the top for quicker set up than traditional miter bars with included, and the side-mounted

adjusters. Also available to fit Shopsmith Part No. SMITERV120.



AngleLOCK[™] Indexing

Stops







Table Saw

Router Table

Band Saw

VILTER 1000 -D SHARPEN YOUR TABLE SAW'S FOCUS **MITER GAUGE**

THE MITERING SOLUTION FOR YOUR TABLE SAW IS PERFECTLY CLEAR -High Definition FROM INCRA.

The NEW INCRA Miter 1000HD is the

most refined model yet in the Miter 1000 series. The HD stands for High Definition, because the protractor plate's exclusive AngleLOCK[™] Indexing System has a whopping 180 can't-miss angle stops

in 1° increments with special stops located at 22-1/2°. Combine that high-resolution protractor with the industry's smoothest adjustable miter bar, the SquarePERFECT™ universal fence mounting bracket, a telescoping IncraLOCK™ Flip Fence SE & Flip Shop Stop, and a steel vernier scale that reads to 1/10°, and you've got a winner that will improve the quality of any project. Are you cutting parts for segmented turning? The Miter 1000HD will allow you to precisely set and quickly duplicate any angle you might need, whether it's 18° for cutting 10 sides, 25.7° for 7-sided objects, or anything else imaginable.



O GlideLOCK[™] Adjustable Miter Bar



18" to 31" Telescoping Fence



AngleLOCKT Indexing System



PLEASE SEE PAGE 5 FOR MITER GAUGE COMPARISON CHART

INCRA MITER GAUGES the revolution continues

The extreme accuracy that made INCRA famous is now available in an extraordinary NEW family of incremental Miter Gauges. If you've decided it's time to replace the factory gauge that came with your table saw, band saw, router table, disc sander, belt sander, or any other tool with a miter slot, INCRA now offers nine different models to fit every woodworker's needs.



SquarePERFECT™ Universal Fence Mounting Bracket

PLEASE SEE PAGE 5 FOR MITER GAUGE COMPARISON CHART



INCRA MITER GAUGES

MITER 5000"

Part No. MITER5000

INCRA

Hold Down

Clamp

3-Panel Sled for Ultimate

Miter Cutting

Our Top Of The Line

Extra large crosscut capacity with INCRA's top of the line Miter 5000 Protractor. Featuring 364 AngleLOCK Stops and a telescoping IncraLOCK Flip Fence SE that expands from 36" to 64". Included Hold Down Clamp works in either of the two built-in T-slots for added safety. The best choice for large panel cutting.



GlideLOCK[™] Miter Bar

10 expansion disks adjust both sides of the bar for ZERO side play, anti-friction travel on all table saws with standard miter gauge channels, including Delta, Craftsman, imports, etc. This means that all of INCRA's incredible precision will actually show up in your work because the bar CAN'T wiggle around in the miter slot.



Special Edition Telescoping **INCRA-LOCK** Fence

This Special Edition Miter Fence telescopes

from 36" to a full 64" length. Includes the Dual Flip Shop Stop and INCRA's patented Automatic Positioning Control.



AngleLOCK[™] Indexing

Part No. MITEREXPRESS & SMITEREXPRESS

Precision angle indexing teeth are laser cut in solid steel to lock in 364 positive angle stops in 1/2°, 1° or 5° increments over a full 180° range. it's also continuously adjustable between 1/2° steps.

Miter 5000 Features:

IncraL0CK™

Flip Fence SE

Telescopes from

36" to 64"

- 364 Positive Stops in 1/2° Increments, Indexing Every 1/2°
- GlideLOCK™ Miter Bar Adjusts to Fit Any Standard Table Saw
- Fence Lock Down Clamp for Rock Solid Support
- Fence Telescopes from 36" to 64", Right & Left-Tilt Saw Compatible
- INCRA Flip Shop Stop Positioner, Miter Slider Included for Static Sled Panel Positioning
- Sled Panel with Embedded T-Slot for INCRA Hold Down Clamp
- SquarePERFECT[™] Universal Fence Mounting Bracket

INCRA Miter Gauge Combo Pack

Part No. ME/1000SE

Get the max savings on the **INCRA Miter Gauge Combo** Pack. The package includes the INCRA Miter 1000SE plus the INCRA Miter Express.

This combination of two great INCRA crosscutting tools is incredibly practical and convenient. When mounted to the Miter Express, the

Miter1000SE can easily crosscut 24"-deep panels, offers the increased control of using a sled, and allows great safety for cutting small parts using the Miter Express' heavy duty hold down clamp and T-slots that easily accommodate shop-made jigs and fixtures. The Miter 1000SE can also be removed from the Express sled in seconds and used by itself for quick solutions to a variety of operations, such as working at a router table or cutting bevels with the saw blade tilted.

Miter Express Features

- Dock & Lock Any Brand of Miter Gauge in Seconds
- Removable T-Slot Retaining Clips
- Adjustable Miter Bar
- GlideLOCK Miter Bar
- Special Edition Telescoping INCRA-LOCK Fence
- Special Edition 1/10th° Vernier Cursor



A Great Accessory for ANY Miter Gauge

Upgrade your miter gauge to the safety and extra crosscutting capacity of a sled. Converts ANY miter gauge into a crosscutting power house providing up to 24" of crosscut range. "Dock and Lock" or remove your gauge in seconds. Twin T-slots provide an anchor

point for the included Hold Down Clamp and user-made accessories. You won't find a more versatile miter sled on the market today. Also available to fit Shopsmith (Part No. nite' SMITEREXPRESS)

(Miter gauge not included)



Miter Express Features:

- Double Any Miter Gauge's Crosscut Range up to 24"
- Dual Embedded T-Tracks Secure the Included INCRA Hold Down Clamp & Other Accessories
- Safely Handles Both Extra Large & Extra Small Workpieces
- Eliminates All Side-Play Between Table Saw's Miter Slot & Any Miter Gauge
- Superb Crosscut & Mitering Control

Panel

Connector

Viter Express

Panel

Utility Plate

INCRA MITER GAUGE COMPARISON CHART

(INCRA	MITER GAUGE SPECIFICATION	S:
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Product	Part Number	Precision Angle Stops	Angle Between Stops	Vernier Cursor	Special Stops	Angle Range	Miter Bar Length	Miter Bar Adjustments	Fence Type	Fence Length	Telescoping Range	Stop Positioner	Angular Accuracy	Angular Repeatability
Miter V27	MITERV27	27	5°	N/A	±22.5°	120°	15.75"	4	N/A	N/A	N/A	N/A	1/50°	1/100°
Miter V120	MITERV120	120	1°	N/A	±22.5°	120°	15.75"	4	N/A	N/A	N/A	N/A	1/50°	1/100°
Miter 1000	MITER1000/18T	41	5°	1/4°	±22.5° & ±67.5°	180°	17.75"	6	INCRA Track	18"	N/A	Sliding Stop	1/50°	1/100°
Miter 1000SE	MITER1000SE	41	5°	1/10°	±22.5° & ±67.5°	180°	17.75"	6	Flip Fence	18"	18" to 31"	Flip Shop Stop	1/50°	1/100°
Miter 1000HD	MITER1000/HD	180	1°	1/10°	±22.5°	180°	17.75"	6	Flip Fence	18"	18" to 31"	Flip Shop Stop	1/50°	1/100°
Miter 3000SE	MITER3000SE	364	1/2°	N/A	±22.5° & ±67.5°	180°	20.25"	8	Flip Fence	27"	27" to 49"	Flip Shop Stop	1/50°	1/100°
Miter 5000	MITER5000	364	1/2°	N/A	±22.5° & ±67.5°	180°	25.375"	10	Flip Fence	36"	36" to 64"	Flip Shop Stop	1/50°	1/100°

GlideLOCK[™] Miter Bar:

The weakest link on other miter gauges is a loose fit between the bar and the miter slot. INCRA solved this problem by inventing and patenting the revolutionary GlideLOCK[™] Miter Bar. It uses an array of high tech expansion discs that adjust directly from the top for ZERO side-play, anti-friction travel on any tool with

a standard (or near standard) miter slot. This means that the incredible





mis means that the increduble precision in the AngleLOCK[™] Miter Head will actually show up in your work because the bar CAN'T wiggle around in the miter slot. Another standard feature on all INCRA Miter Bars is a removable Retaining Clip for extra security in "T-Slot" style miter channels.

Quality & Finish:

Whether it's the basic Miter V27 Miter Gauge or the advanced Miter 5000 Platform workstation, INCRA's well-known attention to quality and finish stands out on every model. All aluminum surfaces are hardened for durability and beauty with our trademark gold or red anodized finish. All steel parts are fabricated to perfection, and then plated with a protective metal layer to keep everything rust-free and running smoothly for the next 60 years or so. All measuring scales are either engraved stainless steel or precision printed Lexan.

Function, form and finish - you'll find them in every INCRA Miter Gauge. There's one for every woodworker.



AngleLOCK™ Indexing System:

Positive angle-locking V-Stops (every 1/2° on some models) are machined to extreme accuracy by industrial CNC laser into the solid steel Protractor Miter Head that you'll find at the heart of every INCRA Miter Gauge. The result is a record-breaking 1/50° accuracy and 1/100° repeatability at EVERY preset angle stop. All models include an oversized clamping knob for secure



angle setting anywhere between incremental stops.

IncraLOCK™ Incremental Cut-Off Control:

There's more to making a perfect miter cut than just setting the correct angle. That's why we include one of our IncraLock[™] Cut-Off Fences and Incremental Stop Positioners on six of our models and offer them as options on the other three.

These Fence and Stop Systems use INCRA's patented saw tooth rack positioning control to instantly set the length of your cut with true machine shop precision and perfect repeatability - without measuring!





MITER GAUGE ACCESSORIES

MITER GAUGE ACCESSORIES upgrade your miter gauge

Important Note: Although all INCRA Fences are fully compatible with all INCRA Miter Gauges, the Incremental Positioning Stops on this page are only compatible with the INCRA Fence for which they were designed. Be sure to order matching products from your dealer when you make your purchase.

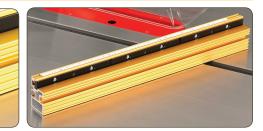
INCRA Fences

IncraLOCK[™] Flip Fence

Available in **3** sizes: 18", 36" & 52' Part No. FLIPFNC18 (shown), FLIPFNC36, FLIPFNC52

The IncraLOCK™ Flip Fence is designed to give you outstanding fence performance and rigidity. Manufactured by INCRA from aircraft grade aluminum extrusions, this fence profile is designed to coordinate perfectly with the Flip Shop Stop shown below. The interlocking fingers on the Stop and Fence give you a perfect stop even when cutting sharply mitered workpieces. INCRA's patented Rack System is fully integrated in the fence to give you the incremental accuracy made famous by INCRA Tools.

Top of the Line Fences Fit Any INCRA Miter Gauge



IncraLOCKTM Flip Fence SE Available in 3 sizes: 18"-31", 27"-49" & 36"-64" Part No. FLIPFNC18-31 (shown), FLIPFNC27-49, FLIPFNC36-64

The Flip Fence SE adds a telescoping feature to the unique benefits already provided by the Flip Fence. Easily extends your cut-off stop range whenever you need it without excessive fence length or extra weight. Self-storing extender slides into main fence when not in use.





📀 Flip Shop Stop Both Arms Up

Interlocking Grooves



Arms

INCRA Miter Express Panel

Replacement for the "drop panel" that's cut during the initial setup of the Miter Express. The replacement panels can be swapped quickly enough that you might want to keep extras on hand to use as an "insert system" for the area around the blade - cut an extra one for a different-kerf blade, a frequently used blade tilt angle, or cut one extra wide to allow clearance for a wide dado set.

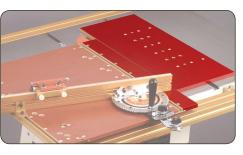


INCRA Miter 5000 Panel

Part No. M5000RPANEL

The renewable right panel provides zero-clearance tear-out control and cut-off support on both sides of the blade. It can easily be replaced when installing the Miter 5000 on a different saw or switching the sled to the opposite side of the blade. The replacement

panels can be swapped quickly enough that you might want to keep extras on hand to use as an "insert system" for the area around the blade - cut an extra one for a different-kerf blade, a frequently used blade tilt angle, or cut one extra wide to allow clearance for a wide dado set.





INCRA Stops Owners Can Now Use The Best Stops Available!

INCRA Flip Shop Stop

Works with Zero

Clearance Fence

Designed for the IncraLOCK[™] Flip Fence or the extending IncraLOCK[™] Flip Fence SE. this stop gives you the most options and best performance of any stop on the market. With multiple stop rods included and Dual-Arm construction, there is no situation it can't handle.

We even designed interlocking grooves in the arms and fence so that a sharply mitered workpiece can't slip behind the flip arms. If you need a sacrificial fence for a particular job, just attach it to the Flip Fence like you normally

would and then adjust the body of the Flip Fence to match. It expands perfectly to work with all normal depth sacrificial fences. Stiff and strong, this tool is made from hardened aluminum and red anodized for long lasting finish. The arms have adjustable tension and the expandable body is combined with the patented INCRA Rack Precision Postioning System.

INCRA Shop Stop

The heart of the INCRA incremental track system is the highly versatile INCRA Shop Stop. Patented Automatic Positioning Control and micro adjustability mean instant, repeatable accuracy without measuring or trial and error setups. It's incremental, expandable, reversible, horizontally adjustable, vertically adjustable and micro adjustable. WOW! If you have a work positioning need in your shop, you can be sure

that the INCRA Shop Stop will handle it. (Works with IncraLOCK™ Cut-Off Fences and all INCRA Router Fences.)

Part No. FLIPSHOPSTOP



Part No. SHOPSTOP



INCRA ROUTER TABLES & ACCESSORIES

ROUTER TABLES & ACCESSORIES top-quality tables and more

All of INCRA's new lineup of heavy duty router table tops feature an MDF substrate with a high pressure horizontal grade phenolic laminate top and bottom. With a total thickness of 1-3/8" (1-1/4" for table saw tops), these tables are designed to support even the heaviest of production routers and lifts and will work with any standard 9-1/4" x 11-3/4" mounting plate.



INCRA Free-Standing Router Table Tops

27" x 43" Offset Router Table Top Part No. RT2743OS

The 27" x 43" Offset Router Table is our widest top and is similar in depth to most table saws for more work surface front to rear. This table allows full capacity on the LS-17" Systems. With the LS-25" Systems, this table allows 19" capacity between the router centerline and the fence with the positioner's base mounted inside the table's edge, and allows full capacity with the base overhanging the right-hand edge. Pre-drilled for the LS Positioners. Includes an aluminum MagnaLOCK™ Router Mounting Plate* and a pre-installed aluminum Miter Channel. Use our Router Table Stand to get a head start building a cabinet.

24" x 36" Offset Router Table Top Part No. RT2436OS

The 24" x 36" Offset Router Table is our most compact offset router table designed for INCRA Positioning Systems. With the INCRA LS-17" Systems, this table allows 11" capacity between the router centerline and the fence with the positioner's base mounted inside the table's edge, and allows 16" capacity with the base overhanging the right-hand edge. This table is not recommended for the INCRA LS-25" Systems. Pre-drilled for the LS Positioners. Includes an aluminum MagnaLOCK™ Router Mounting Plate* and a pre-installed aluminum Miter Channel.

Perfect for Use with Any of INCRA's Router Fence Systems 24" x 32" Center Mount Router Table Top

Part No. RT2432CM

INCRA Router Fence Systems can be installed on any router table, but there's no question that using a top-quality table will improve your results. Here's a top-notch, conventional style 24" x 32" Router Table with the plate opening roughly centered and the miter channel running parallel to the long edge. This table is ideal for our Stand-Alone Wonder Fence 37" or other conventional, shaper-style fences. Use our Router Table Stand to get a head start building a cabinet. Includes an aluminum MagnaLOCK™ Router Mounting Plate* and a pre-installed aluminum Miter Channel.



4Models Designed Specifically for the Table Saw

TS Router Table – Left Side of Blade

Part No. TSRT2821L & TSRT3221L

The 28" x 21" or 32" x 21" Left hand table permits maximum fence system range and offers open access from the end of the table saw by sliding the positioner assembly down the rails. The TSRT2821L fits castings 27"-28" deep while the TSRT3221L is designed for larger 30"-31" deep castings. Includes the INCRA MagnaLOCK[™] Router Mounting Plate* and TS Router Table Support Hardware.



* Note: Router plates are pre-drilled to accept a variety of popular routers. Specify your router preference

when placing an order. (See available models listed under compatibility chart on page 19)

TS Router Table – Right Side of Blade

The 28" x 32" or 32" x 32" Right hand table serves double duty as a work surface extension and includes a full size 3/8" x 3/4" T-Slot Miter Channel. The TSRT2832R fits castings 27"-28" deep while the TSRT3232R is designed for larger 30"-31" deep castings. Includes the INCRA MagnaLOCK™

Router Mounting Plate* and TS Router Table Support Hardware.

INCRA Router Table Accessories

INCRA Table Saw Router Table Tops

INCRA Router Table Stands

Available in **2** sizes for 36" & 43" wide table tops Part No. RTSTAND43 (shown), RTSTAND36 Need a little support for your new router table top? INCRA's New Router Table Stands provide a rock solid base to build on. 14-gauge,

powder coated steel stringers near the bottom offer stability and a means of easily installing a shelf board. Non-skid leveling feet offer 2" of height adjustment. Add a Wheel Kit for mobility!



INCRA Wheel Kit Part No. WHEELKIT

Use this INCRA Wheel Kit to make your router table mobile in a small shop.

INCRA Shelf Supports Part No. RTSHELFKIT

Using the T-slots on the outside of the legs, they allow multiple shelves to be installed at any height within the stand.



TS Router Table Support Hardware Part No. TSRTHW

Included with INCRA TS Router Tables, ou all-steel hardware kit is also available separately for mounting a variety of panel-style tables within TS Rail System.

INCRA Rail Support Legs

Part No. TSLEGS These legs directly support the rails of the TS-LS, TS-III, and TS-II Systems, adding stability to the entire saw platform.

The leg set is adjustable to allow the leg set to work with a huge variety of saws - basically any saw that has a top measuring 23" - 36" deep and a 33-3/4" to 37-1/2" height from the floor.

Part No. TSRT2832R & TSRT3232R





INCRA ACCESSORIES

NEW INCRA ROUTER LIFTS top of the line performance

Get the convenience of making super-precise height adjustments and changing router bits from above your router table! Shop now for INCRA Mast-R-Lift II & the New INCRA/Woodpeckers PRL-V2 Lift.

INCRA Router Lifts

INCRA Mast-R-Lift II Part No. INCRA MAST-R-LIFT II

INCRA and JessEm Tool really kick it up a notch with the new INCRA Mast-R-Lift II. This new model uses an exclusive system with a total of 5 sealed ball bearings on the lift screw and cam lock, making it the smoothest, lowest-friction router lift we've ever used. The quarter-turn cam lock provides a rigid lock for heavy cutting applications. Includes INCRA'S MagnaLOCK[™] Throat Plate System with 5 Rings in 3/8", 1", 1-5/8", 2-5/8" & 3-5/8" sizes. Magnetically held rings can be changed instantly and without reaching for a special tool. It's simply the most convenient and best-performing ring system available. The new universal carriage design accommodates a wide variety of routers without the need for adaptors. Fits Porter Cable 7518, 690-699 series, & 890-899 series, Bosch 1617EVS, 1618, DeWalt DW610 & DW618, Makita RF1101 & RD1101, Hitachi M12VC & KM12VC, Milwaukee 5625, 5615, 5616, & 5619, Craftsman 17543, 17540, & 28190 and Rigid R29302.

INCRA Mast-R-Lift-II MagnaLOCK Conversion Kit Part No. INC-MRL2CONV

This kit converts the standard JessEm MastRLift-II with twist-out rings to the INCRA MagnaLOCK ring system and the INCRA 9-1/4" x 11-3/4" top plate.

INCRA /Woodpeckers PRL-V2 Lift Part No. INCRA PRL-V2 LIFT

INCRA has teamed up with Woodpeckers, Inc. to introduce a custom version of Woodpecker's innovative Precision Router Lift V2 (PRL-V2). The PRL-V2's top plate is a super flat Blanchard-ground casting that's machined to accept INCRA'S unique MagnaLOCK™ Reducing Ring System. The PRL-V2's massive, one-piece carriage comes ready to accept your router of choice with three models available to fit industry standard routers including: Porter Cable 7518; Porter Cable 690/890 and Bosch 1617/1618; and the Milwaukee 5625-20. Includes five reducing rings for great variety right out of the box: 3/8", 1", 1-5/8", 2-5/8" & 3-5/8".

Interchangeable Adaptor Pads Part No. WPV2PADS Available for PRL-V2 Lifts.

INCRA Soild Aluminum MagnaLOCKTM Systems

INCRA Soild Aluminum MagnaLOCK™ Mounting Plate Available in 10 sizes, see compatibility chart on page 19. Part No. MLPUNDRILLED-AL (shown)

INCRA's 3/8" solid aluminum mounting plates are the new standard for achieving perfect cutting results at your router table. Precisionmachined aircraft grade aluminum and bullet proof hard anodized plating translate to an easy glide for your workpiece.

Ten fine-thread plate-leveling screws provide extreme control in leveling the plate to your table and rock solid support at any position around the plate. All of our mounting plates include three laser cut steel rings with 1", 2-1/8" and 3-5/8" openings.







Precision Machined from Cast and Blanchard-Ground Aircraft Grade Aluminum

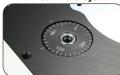
Easy Cutter Changes



🚱 Universal Carriage



INCRA MagnaLOCK™ Throat Plate System



🚱 Micro Adjust Bezel

Router Lift Adaptors Part No. ADAPTERS

These heavy, solid-aluminum reducing collars can adapt several popular mid-size router motors to the Mast-R-Lift's carriage.





Above the Table Router Bit Changes



Includes 5 MagnaLOCK™ **Reducing Rings**

🚱 Tool-Free Micro Adjustment

Machine Engraved

Fence Scale

Compatible with All INCRA Router Tables

INCRA MagnaLOCK™ Porter-Cable **Guide Bushing Ring** Part No. MLRGUIDE

This ring is handy for doing pattern work on a router table, especially when the pattern's edge must be offset from the finished part. The ring features a 1-3/16" inside diameter within a shouldered recess to accept standard 🤇 Porter-Cable style guide bushings.

INCRA MagnaLOCK™ Ring Set - 8 Rings

This 8-piece set is a nice addition to the rings

included with the plates and provides a size for every

requirement. Now you can have zero clearance around

any cutter diameter. MagnaLOCK™ Ring Set -

Part No. MLRINGSET-3.5

2-5/8" and 3-3/8".

individual Ring?

sizes to choose

from. Please visit

www.incra.com

We have 11

Need an

INCRA ACCESSORIES

ROUTER SYSTEM ACCESSORIES

upgrade your router table system now

Whatever your needs, you've found the source for accessories and upgrades that unlock your INCRA system's full potential. INCRA has taken a modular approach to producing table saw and router fence systems for twenty years, a concept which allows you to cost-effectively expand your system and allows owners of earlier systems to upgrade to the performance of the latest INCRA products.

INCRA Router Bit Sets by Whiteside

INCRA Router Bit Sets -HingeCrafter Set (8-pieces)

Part No. 600-WHITESIDE & M-600 WHITESIDE

Each wooden hinge requires a full-radius bullnose bit to shape the hinge barrel and a similarly-sized straight bit to cut the mating halves of the hinge. This set contains all of the bits necessary to

produce wooden hinges with 3/8", 1/2", 5/8" & 3/4" barrel diameters. (For Metric HingeCrafter order - Part No. M-600 WHITESIDE)

> 3/8" Straight Bit 1/2" Straight Bit 5/8" Straight Bit 3/4" Straight Bit

INCRA CleanSweep

3/16" Radius Bullnose Bit 1/4" Radius Bullnose Bit 5/16" Radius Bullnose Bit 3/8" Radius Bullnose Bit

#1 Ratings in Fine Woodworking Magazine Router Bit Comparison Tests

INCRA Router Bit Sets - Joinery Set (6-pieces) Part No. 605-WHITESIDE & 610-WHITESIDE

These are the six router bits that produce the most popular joints. 1/4" and 3/8" diameter straight bits produce box joints and are used for countless other operations

This set also includes the four most frequently used dovetail bits:

(For Metric Based Pos

ionity usou ut	votan bito.
<i>3/8" -</i>	9 degree
1/2" - 1	14 degree
5/8" -	7 degree
3/4" -	7 degree

(For Metric Based Positioner order - Part No. 610-WHITESIDE)

Improved Dust Collection for All of Your Router Table Work

Part No. CLEANSWEEP

USE THE POWER OF YOUR DUST COLLECTION SYSTEM TO ELIMINATE DUST | AT THE SOURCE!

The INCRA CleanSweep Cabinet attaches to the underside of laminated MDF or phenolic router tables from INCRA, Woodpeckers, JessEm, and many others (see compatibility notes on incra.com).

The vacuum generated inside the cabinet by your 4" dust collection hose pulls chips and fine dust downward past the router bit, keeping the table surface and your surrounding shop cleaner than you'd ever imagined. The effect is even more powerful when combined with INCRA CleanSweep Rings for MagnaLOCK router plates and router lifts.

Unlike a dust port mounted on the fence, the INCRA CleanSweep Cabinet works for every cut and not just when the fence is covering the router bit, giving you excellent collection even when routing grooves, making box joints & dovetails, or shaping curved edges without a fence.

This must-have accessory is one of the easiest ways to improve the quality of your router table time!

Note: The CleanSweep Cabinet is intended for use only with conventional woodworking dust/chip collectors that have a minimum 4" inlet diameter.

INCRA CleanSweep Features:

- Keeps Your Shop Cleaner by Collecting Sawdust at the Source
- Works for Every Cutting Operation Including Routing Grooves or Cutting Box Joints & Dovetails
- Installs Easily on Every INCRA Router Table
- Reduces Router Noise
- Combine with INCRA CleanSweep Rings for Added Performance
- Precision Molded ABS & Steel Cabinet Assembles Quickly & Accurately
- Integrated 4" Steel Blast Gate, 4" Hose Clamp and Mounting Hardware Included
- Vertically-sliding Door Saves Space, Seals Tightly, and Won't Slam Closed

*CleanSweep Adaptor (sold separately) may be required for Kreg and some other non-INCRA router tables.



in your projects.

INCRA CleanSweep MagnaLOCK™ Porter-Cable Guide Bushing Ring Part No. CS-MLRGUIDE

This CleanSweep ring fits most INCRA MagnaLOCK plates and lifts (see compatibility on incra.com) features a 1-3/16" inside diameter within a shouldered recess to accept standard Porter-Cable style guide bushings.

INCRA 6-pc CleanSweep MagnaL0CK™ **Ring Set**



The rings fit most INCRA MagnaLOCK Plates and lifts (see compatibility on incra. com) and are available in inside diameters to cover wide variety of router bits - 3/8", 5/8", 1", 1-3/8", 1-5/8" & 1-7/8".

INTEGRATED 4" STEEL BLAST GATE OR ROOMY INTERIOR ACCOMMODATES WITH INCLUDED HOSE CLAMP



MDF OR PHENOLIC TABLES WITH A

LARGE BOUTER LIFTS



SPACE SAVING VERTICALLY SLIDING DOOR



Part No. CS-MLRINGSET



INCRA ROUTER TABLE FENCES & ROUTER TABLE COMBOS

LEAD SCREW POSITIONING

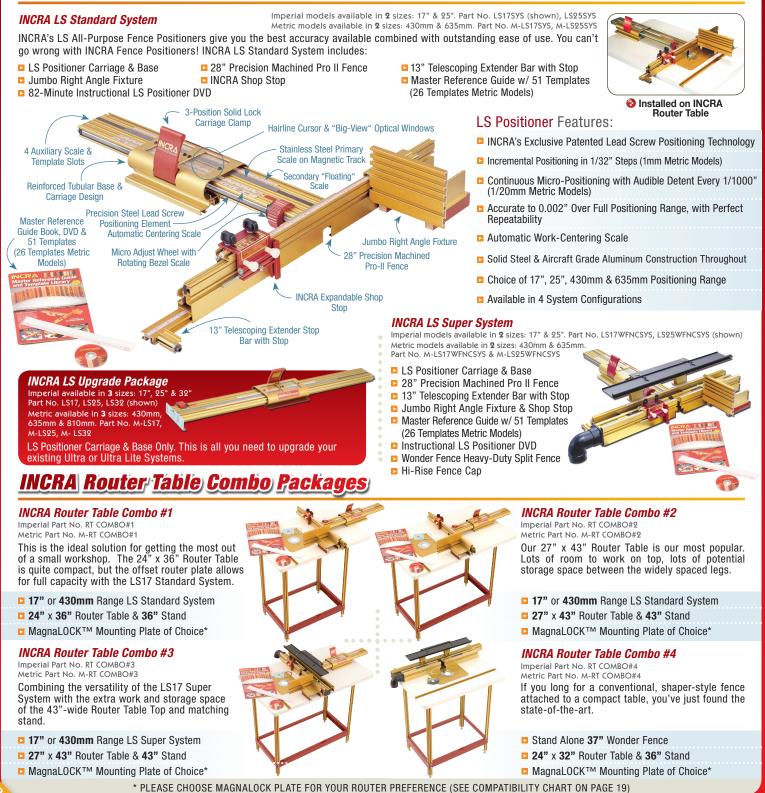
incremental positioning system

The world's most versatile and accurate fence system for your router table, drill press, or band saw. The INCRA LS Positioner has all of the precision and versatility of our other tools, plus a host of new features and design details that set it apart from anything else. Our patented Lead Screw (LS) technology makes this unit the leader in precision positioners for woodworking. Available in Imperial and Metric Models.



INCRA LS Positioners

Patented Lead Screw (LS) Positioning Technology



Manufactured by: Taylor Design Group, Inc. P.O. BOX. 810262 Dallas, TX 75381 Tel: 972.242.9975 Fax: 972.242.9985 WWW.INCRA.COM

INCRA TABLE SAW FENCE SYSTEMS & TABLE SAW COMBOS

INCRA TS-LS SYSTEMS true machine shop accuracy

There are two rail lengths available: The 32" TS-LS is based on a 72" rail length, and the 52" TS-LS uses 92" Rails. Both Systems use the same LS32 Positioner, and guick-release knobs allow the positioner's base assembly to be shifted further from the saw blade on the 52" System's longer rails to achieve the greater capacity. The TS Rail Support Legs are standard equipment on the 52" System. Available in Imperial and Metric Models.

INCRA Table Saw Fence Systems

INCRA TS-LS Table Saw Fence

Imperial available in 2 sizes: 32" & 52". Part No. LS32-TS (shown), LS52-TS Metric available in 2 sizes: 810mm & 1230mm. Part No. M-LS32-TS, M-LS52-TS

Simply put, it's the BEST table saw fence ever made. INCRA's patented Lead Screw Positioning technology locates your work instantly and automatically to within 0.002". Even better, to repeat a cut, you can return to any former position in less than 5 seconds with ZERO repeatability error. This kind of accuracy and perfect repeatability are luxuries that

woodworkers could only dream about before the INCRA TS-LS. Because of its structural design, centrally placed carriage, and optimized side-mounted clamping system, the entire unit virtually welds itself together into one solid block of steel and aluminum when locked in place.



INCRA I S Base & Carriage eavy Duty Aluminum Rail

with T-Slot

INCRA Table Saw Combo Packages

INCRA Table Saw Combo #1

Base Clamp

27"-28" Castings - TS Combo#1 (Imperial), M-TS Combo#1 (Metric) 30"-31" Castings - TS Combo#1-XL (Imperial), M-TS Combo#1-XL (Metric)

This is a perfect all-around system for smaller shops. The 32" or 810mm TS-LS is matched with a complete package of our best router system accessories. Support legs are available for increased stability.

- 32" or 810mm Range TS-LS Joinery System
- 28" x 21" or 32" x 21" (XL Model) LEFT SIDE Router Table
- MagnaLOCK[™] Mounting Plate of Choice*

INCRA Table Saw Combo #3

27"-28" Castings - TS Combo#3 (Imperial), M-TS Combo#3 (Metric) 30"-31" Castings - TS Combo#3-XL (Imperial), M-TS Combo#3-XL (Metric)

The 52" or 1230mm rip capacity is ideal for larger shops. The left-side router table allows you to work from the end of the table for better access and allows great capacity between the fence and router bit. Support legs are included.

- 52" or 1230mm Range TS-LS Joinery System
- 28" x 21" or 32" x 21" (XL Model) LEFT SIDE Router Table

■ MagnaLOCK[™] Mounting Plate of Choice*

* PLEASE CHOOSE MAGNALOCK PLATE FOR YOUR ROUTER PREFERENCE (SEE COMPATIBILITY CHART ON PAGE 19)

Micro Precision Table Saw Fence Fits Most 10" Floor Standing Table Saws

INCRA TS-LS Joinery System

Imperial available in 2 sizes: 32" & 52". Part No. LS32-TS-WF, LS52-TS-WF (shown) Metric available in 2 sizes: 810mm & 1230mm. Part No. M-LS32-TS-WF, M-LS52-TS-WF Double the Functionality of Your Table Saw Platform While Conserving Floor Space. Just add an optional left or right router table top to your TS-LS Table Saw Fence System, and you can instantly attach the INCRA Wonder Fence to upgrade to the ultimate all-purpose router/shaper & table

saw workstation. The Wonder Fence is compatible with all of the INCRA joinery accessories and slips off in seconds when returning to normal TS-LS ripping operations.

- Base Mount Unit and TS-IIIA Rip Fence
- Wonder Fence Shaper-Style Router Fence
- INCRA LS 32" or 810mm Range Positioner
- Jumbo Right Angle Fixture & Shop Stop
- Master Reference Guide w/ 51 Templates (26 Templates Metric Models)
- Instructional LS Positioner DVD

TS-LS System Features:

- Automatic Positioning Control[™]
- Quick, Easy Installation
- Machine Shop Accuracy Micro Adjustable to 0.001" (1/20mm Metric Models)
- 36" Heavy Duty Rip Fence Stays PERFECTLY Parallel at All Positions
- Heavy Duty Rail System for Three Point Fence Clamping
- Silky Smooth Operation & PERFECT Repeatability
- INCRA Precision on Both Sides of the Blade
- Available with 32", 52", 810mm or 1230mm Positioning Range

INCRA Table Saw Combo #2

27"-28" Castings - TS Combo#2 (Imperial), M-TS Combo#2 (Metric) 30"-31" Castings - TS Combo#2-XL (Imperial), M-TS Combo#2-XL (Metric)

The complete package of 32" or 810mm TS-LS plus the right-side router table. The rails allow routing without moving the base assembly on the rails. Support legs are available for increased stability.

- 32" or 810mm Range TS-LS Joinery System
- 28" x 32" or 32" x 32" (XL Model) RIGHT SIDE **Router Table**
- MagnaLOCK[™] Mounting Plate of Choice*

INCRA Table Saw Combo #4

27"-28" Castings - TS Combo#4 (Imperial), M-TS Combo#4 (Metric) 30"-31" Castings - TS Combo#4-XL (Imperial), M-TS Combo#4-XL (Metric)

The combo includes all of our best routing equipment, and the right-side router table helps fill the space between the rails to the right of the saw. Support legs are included.

- 52" or 1230mm Range TS-LS Joinery System
- 28" x 32" or 32" x 32" (XL Model) RIGHT SIDE Router Table
- MagnaLOCK[™] Mounting Plate of Choice*



Router table extension wing not included



INCRA WONDER FENCE

ONE FENCE SOLUTION

heavy duty router/shaper split fence

The Wonder Fence by INCRA is a heavy-duty, one-fence solution designed for all your routing operations, shaping, edge-forming and precision joinery such as the famous INCRA Double and Double-Double Box Joints and Dovetails. Available as an upgrade on existing INCRA Table Saw Systems and INCRA Router Systems. Available in Imperial and Metric Models.

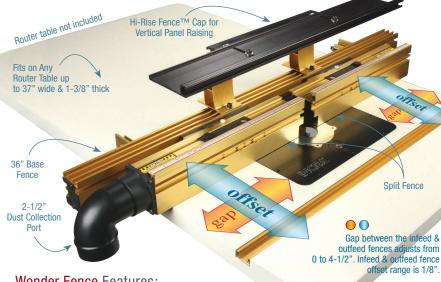
INCRA Wonder Fence

Two Tools, One Workstation!

Stand Alone 37" Wonder Fence

Part No. WONDERFENCE37 (Imperial) & M-WONDERFENCE37 (Metric)

This Stand-Alone version is designed to attach to any router table up to 37" long, and the included table clamps grip the edges of any router table up to 1-3/8" thick. All critical surfaces are machined perfectly flat to insure that both infeed and outfeed fences remain perpendicular and parallel at all offset and gap settings. The offset adjustment wedges have literally been machined from solid blocks of aluminum to achieve precise offset adjustability.



Wonder Fence Features:

Heavy Duty, All Purpose Fence for the Router & Shaper Table

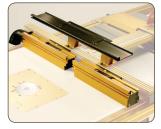
- All Critical Surfaces are Machined Perfectly Flat
- Infeed & Outfeed Fences are Independently and Continuously Adjustable Over a 1/8" Offset Range
- Gap Width Between Fences is Adjustable from 0 to 4-1/2"
- Accomodates All Router and Shaper Bits, Regardless of Bit Height

Wonder Fence TS Upgrade

- for upgrading an existing INCRA Table Saw System

Part No. WF/ULTRA (Imperial) & M-WF/ULTRA (Metric)

The Wonder Fence Upgrade is directly compatible with TS-LS fence systems. For TS Systems using Ultra Positioners, the rip fence extrusion may need to be upgraded for compatibility. For more information visit www.incra.com.



Wonder Fence RT Upgrade

 for upgrading an existing INCRA Router System Part No. WF/ULTRA-RT (Imperial) & M-WF/ULTRA-RT (Metric)

Upgrading to the Wonder Fence allows an existing LS or Ultra* based INCRA Router System to perform EVERY fence-guided operation that can be done on a router table, and there's no question that it's the most advanced fence available for everyday shaping work such as raised panel doors and edge forming.



For more information visit www.incra.com.

- In-Fence Dust Collection System Fits 2-1/2" Industry Standard Hoses
- □ Hi-Rise Fence[™] Cap for Vertical Panel Raising & Working with Tall Boards
- Each Fence-Offset Controller Includes Its Own Cursor & Laser Engraved Scale Marked Off in 2/1000" Increments
- Attaches to Any Router or Shaper Table up to 37" Wide with Included Clamps
- Infeed & Outfeed Fences Remain Perpendicular and Parallel at All Offset & Gap Settings
 - Fully Assembled Uniit Constructed of Hardened Anodized Aluminum Throughout

*Ultra requires INCRA Pro-II Joinery Fence. Part No. JFENCE28 (Imperial) or M-JFENCE28 (Metric)

Wonder Fence Joinery Package

- Add routing functions to your INCRA TS System Part No. WFJPLS

Now available for imperial or metric INCRA Systems!

If you own an INCRA TS System and you have a router table mounted next to your saw, the Wonder Fence Joinery Package is the way to take the quality of your woodworking to the very top level.

Wonder Fence Joinery Package Features:

- Wonder Fence Upgrade
- INCRA Master Reference Guide & Template Library
- Jumbo Right Angle Fixture & INCRA Shop Stop
- INCRA I S Instructional DVD



Table Saw & Router Table Joinery Made Easy!

ROUTER TABLE FENCES

incra precision fences

The NEW INCRA IBox provides an economical and easy to use means of producing a great variety of Box Joint patterns and sizes using a standard table saw or miter channel equipped router table. In addition, you'll be able to create dentil molding and, combined with the INCRA HingeCrafter, you can even make one of a kind wooden hinges. A 2012 WOOD INNOV8 AWARD Winner!

INCRA I-Box Jig for Box Joints

BOX Part No. INCRA I-BOX

If you've been looking to improve your shop's joinery capabilities with a fast, versatile, and easy to use method for producing box joints of all descriptions, the INCRA I-Box is what you've been waiting for.

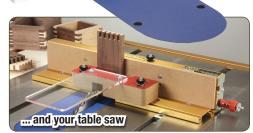
Nothing says "Craftsmanship" like adding solid wood hinges to your projects, and the I-Box can be used in conjunction with the INCRA HingeCrafter to produce wooden hinges in four different barrel diameters and in lengths up to 10". Works with the metric HingeCrafter, too!





a time up to 1" total thickness





The INCRA I-Box is a Taylor Design Group, Inc. - Schaffter designed product.

INCRA I-BOX Features:

- Use it on your table saw or router table to cut great looking box joints with a stacking-type dado blade, dedicated box joint blade set, or straight router bits
- Reversible design works on either side of the cutter
- Exclusive dual-pitch lead screw mechanism for fast micro-adjusting and a broad 1/8" 3/4" range of pin widths cut into lumber from 1/4" to 7/8" thick
- Exclusive INCRA GlideLOCK miter bar fits standard 3/4" x 3/8" miter slots with a 0.740" 0.762" adjustment range
- FREE 1-hour instructional DVD covers basic setups through advanced decorative joinery
- Works alongside the INCRA HingeCrafter to produce solid wood hinges
- Front and rear blade guards; front guard also stabilizes boards vertically and is adjustable for 1/4" to 7/8" lumber thicknesses for box joints or even thicker for other applications
- The wide fence allows clamping lumber securely into position while cutting. Much better than hand-holding boards, especially when joining small or large lumber (hand screw clamp not included)
- Reversible & reusable MDF sub fence dramatically reduces or eliminates tearout

Rabbeting

Original INCRA Jig

Combine the Original INCRA Jig with the INCRA Jig Fence System to Produce Box Joints, Dovetails & Much More

Original INCRA Jig with 1-Hour Instructional DVD Part No. IJ32 (Imperial) & IJ32METRIC (Metric)

Back by popular demand - now available in metric! The INCRA Jig that started it all more than twenty-five years ago has been reissued. The only two moving parts are the locking knob and the single-piece upper carriage. It's simple and reliable, yet it indexes on 1/32" or 1mm increments with 1/1000" positioning accuracy and repeatability.



Edge Forming





INCRA Jig Fence System

Part No. IJ32FNCSYS

Here's the ideal companion to the Original INCRA Jig! This fence system includes all of the items needed to produce highly detailed box joints and dovetails, as well as hardware and information for creating even more accessories.





INCRA BUILD-IT SYSTEM

BUILD-IT SYSTEM just connect the parts

INCRA Build-It Components

The INCRA Build-It Modular Jig & Fixture Platform System is a highly versatile NEW method for quickly and easily creating an extremely wide variety of common and special purpose jigs, fixtures and those one-of-a-kind work helpers that you typically find hanging on the walls and rafters in just about any woodshop.

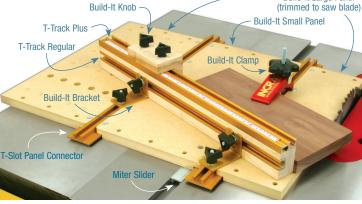


Modular Jig & Fixture Platform System

INCRA Build-It System Starter Kit

Part No. BKITSTART

Not sure where to begin? The Starter Kit includes at least one of every Build-It component and complete plans for 5 handy, easy-building jigs. Plus many more plans available at www.incra.com. Build-It Large Panel



Build-It Starter Kit Features:

1	-	Large	Build-	It	Panel

- 2 18" T-Slot Panel Connector
- 1 Build-It Clamp
- 1 18" Miter Slider
- 1 pr. Build-It Brackets

1 - Small Build-It Panel

- 1 18" T-Track Regular 5 - Free Jig Plans
- 1 18" T-Track Plus

INCRA T-Track Regular

1 set of 8 - Build-It Knobs

Available in 4 sizes: 18", 24", 36" & 48" Part No. TTRACKREG18, TTRACKREG24, TTRACKREG36 & TTRACKREG48

Single T-Track, no scale. Choose from four lengths. Can be cut to fit your jig exactly.

INCRA T-Track Plus

Available in **4** sizes: 18", 24", 36" & 48" Part No. TTRACKPLUS18, TTRACKPLUS24, TTRACKPLUS36 & TTRACKPIUS48

The ONLY T-Track with an included adjustable scale. Choose from four lengths. Can be cut to fit your jig exactly.

INCRA Miter Channels

Available in **2** sizes: 32" & 48" Part No. MITERCHANNEL32 & MITERCHANNEL48 Works with INCRA Miter Sliders and INCRA Miter Gauges or any standard 3/8" by 3/4" miter bar. T-Slot design for hold down capability. Mounts easily with pre-drilled holes and included fasteners.

INCRA Right Angle Fixture

Part No. RAFJUMBO

The INCRA Jumbo Right Angle Fixture is used to hold your workpiece perpendicular to the table surface during end grain cutting operations. The 10" wide faceplate is compatible with all INCRA aluminum router fences



INCRA Build-It Panels

Available in **2** sizes: Large: 11.75"x15.50", Small: 7.75"x15.5". Part No. BPANEL08, BPANEL12

These universal 5/8" MDF Panels are pre-cut and pre-drilled to instantly accept INCRA's Miter Sliders and T-Slot Panel Connectors.

INCRA Build-It T-Slot Panel Connector Available in 2 sizes: 18" & 24"

Part No. BCONECT18, BCONECT24

INCRA's Build-It T-Slot Panel Connectors tie it all together. Interconnect the 5/8" pre-cut and pre-drilled MDF Build-It Panels in seconds. Adds strength, rigidity and a rock solid T-slot.

INCRA Build-It Brackets

Part No. BBRACKET1

These formed aluminum brackets are huge time savers, allowing you to instantly fasten fences or other fixtures at 90 degrees to T-Tracks or Panel Connectors. Sold by the pair including (4) knobs and 1/4"-20 hardware; compatible with many brands of track.

INCRA Build-It Clamp Part No. BCLAMP

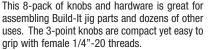
The INCRA clamp is much thicker and heavier than all others for more clamping pressure with no flex. The pivot under the knob is captured within the body so there's no fiddling - just set the clamp and tighten the knob. Compatible with all INCRA products, as well as other brands of track that accept 1/4"-20 hex bolts.

INCRA Build-It Knobs

Part No. BKNOBS1

End Profile

End Profile



INCRA Miter Slider SE

Available in 2 sizes: 18" & 25.5" Part No. IMS1SE, IMS2SE

The all new Miter Slider SE embodies all of the attributes of the popular Original Aluminum Miter Slider in a heavier, more robust bar design featuring all-steel construction. The New Miter Slider SE is compatible with all of the Build-It System components.

INCRA Miter Slider

Available in 2 sizes: 18" & 24" Part No. IMS1, IMS2

The starting point for accurate shop-made jigs, these aluminum miter channel runners are adjustable for a perfect fit in 3/4" x 3/8" miter slots and operate far more consistently than wooden runners.













CREATE YOUR OWN learn to make these jigs & more

The free jig plans below are just a few of the many possibilities for shop jig and fixture solutions using the INCRA Build-It System Components. All assemble in minutes with just a screwdriver. For more details or to download the full plans visit www.incra.com.

and is made with all wood construction. It's a great beneficial project for your shop's router table.

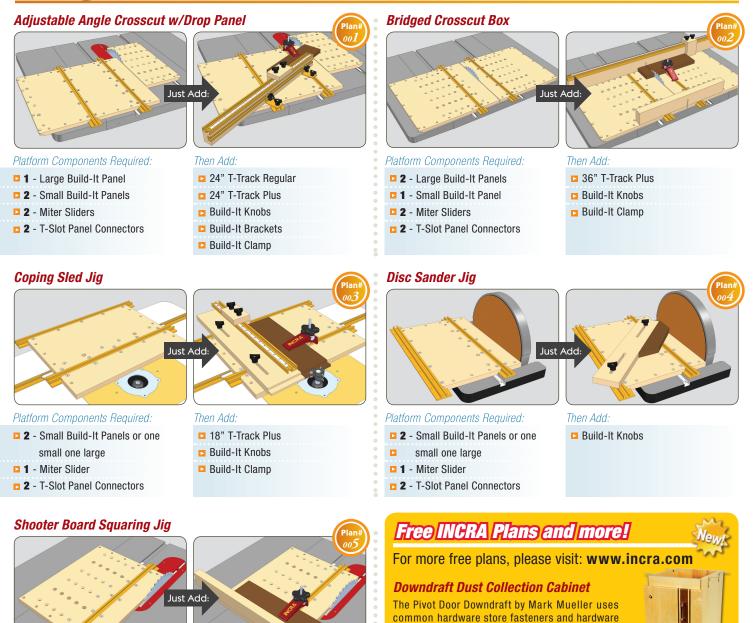
These are quite easy to make and there are many ways

to modify the design. The plans call for enough wood to make two trivets, but don't be surprised if you find

yourself making more. This is one of those projects you'll want to make for everyone on your gift list!

Free Jig Plans

The Possibilities Are Endless!



Platform Components Required:

- 1 Large Build-It Panel
- 1 Miter Slider
- 1 T-Slot Panel Connector
- More jig plans available on www.incra.com

Then Add:

Build-It Clamp

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Trivets



Guide holes for marking a fine

dot with a sharp pencil or

metal scribe

Individually numbered 1/16" and 1/32"

guide slots for marking a short line with

a 0.5mm mechanical pencil or

sharp wooden pencil

INCRA

16 20

INCRA PRECISION RULES

PRECISION STEEL RULES

available in many popular styles & lengths

An evolutionary advancement in precision steel rules. Micro fine marking holes put your mark exactly on target. Perfect repeatability, without eye strain - you can't miss!

INCRA Precision Rules

INCRA Precision Marking Rules

Available in **7** sizes: 6", 12", 18", Metric 150mm, Metric 300mm, 10" Decimal/mm & Pocket Size - 3"x2" Part No. RULE06, RULE12, RULE18, RULE150M, RULE300M, RULDM10 & PKTRUL03

The Marking Rule offers INCRA's patented Marking Holes at every 1/16 and 1/32 inch. These Marking Rules are also available in our Combination Pack Rule Sets. Select the proper slot or hole, insert a 0.5mm mechanical pencil, and mark your workpiece with dead-on accuracy!

Marking Rule Features:

- Mark Your Work Instantly
- Reduce Eye Strain
- Eliminate Uncertainty & Error
- Ultra Thin for Ultra Precision

INCRA Precision Specialty Rules

INCRA Precision Protractor

Available in **2** sizes: 6" & Metric 160mm Part No. PROTRAC06, PRO160M

We've reinvented the protractor by putting extra long guide slots at every 45°, 30°, 22.5°, 5°, 1° and 0.5° interval to plot any angle with ease and absolute accuracy. If you take a few seconds to remove the T-bar you will also have an excellent 6" rule with micro-fine marking holes at every 1/32"/1mm.



12" Precision Centering Rule

Available in 2 sizes: 12" & Metric 300mm

to top and bottom micro-fine marking holes at every 1/32"/1mm. It also has a built-in protractor with guide slots at every 45°, 30°, 22.5°, and 5° interval.

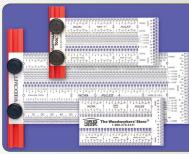


INCRA Precision Customized Rules* Part No. CUSTOMRULE

Keep your company name on your customers' minds when they use these custom logo products.

* Please note:

There is a \$350 tooling charge and a minimum order of 500 pieces.



6" x 3" Precision X-Y Marker Part No. XY0603

Low glare, matte textured background for high contrast &

easy legibility

Locate and mark the intersecting point of two perpendicular lines ... all in one quick easy step. This 6 inch by 3 inch Rule with micro-fine marking holes at every 1/16" gives you 4,608 different exact positions instantly located with your sharp pencil or scribe with zero uncertainty and no eye strain! It also features reference lines every 1/4 inch and double reference lines at each full inch.



INCRA Scores Again with Its Precision Steel Rule

INCRA Precision Bend Rules

Available in **5** sizes: 6", 12", 18", Metric 150mm & Metric 300mm

Part No. BNDRULO6, BNDRUL19, BNDRUL18, BND150M & BND300M

INCRA Bend Rules make dual-surface layouts a snap using the corner slots. The 90° shape holds it snugly in place while the two scale surfaces let you mark and measure on the top, edge and corners simultaneously!



INCRA Precision T-Rules

Available in **8** sizes: 6", 12", 18", Tiny T-Rules - 3", Metric 150mm, Metric 300mm, Pro T-Rule - 6" & Pro T-Rule - 12"

Part No. T-RULE06, T-RULE12, T-RULE18, TINYT03, T-RULE150M, T-RULE300M, TDPROT06 & TDPROT12

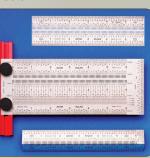
Micro-fine guide holes and slots at every 1/16", 1/32" and 1/64" scale position instantly locate your sharp pencil or scribe at the exact measurement with zero uncertainty and no eye strain! Our Professional T-Rules even offer marking holes every 1/100". This is unmatched in the industry.



INCRA Precision Rule Sets & Pro Rule Sets

Precision Rule Sets available in 3 sizes: 6", 12" & 18"; Pro Rule Sets available in 2 sizes: 6" & 12" Part No. IRSET06, IRSET12, IRSET18 (Rule Sets); TDPROSET06 & TDPROSET12 (Pro Rule Sets)

Each Precision Rule Set includes the Precision Marking Rule, Precision T-Rule, and Precision Bend Rule, along with a fine (0.5mm) marking pencil. Pro Rule Sets include not only a Marking Rule and Bend Rule, but the standard T-Rule is upgraded to the Pro-T-Rule with marking holes every 1/100th of an inch.



INCRA GUARANTEED SQUARES & 45°

PRECISION SQUARES & ANGLES advanced design & fabrication

Our Name is Our Promise! INCRA's new line of Precision Squares and 45°s are the most accurate you will find anywhere. We're so proud of their quality, that Guaranteed is more than just our promise — it's our name!

INCRA Guaranteed Squares & 45°s

The New Shop Standard

INCRA Guaranteed Square

Available in **2** sizes: 5" & 7 Part No. GSQR5, GSQR7

Our innovative one-piece design uses the most advanced manufacturing methods available to carve out a single, monolithic blade/handle body from a solid slab of

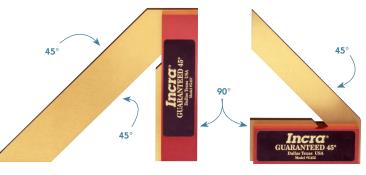
Certificate of Accuracy INCRA guarantees the accuracy of this precision instrument to of this precision instrument of specifications. Angular accuracy specifications. Angular accuracy is guaranteed to be less only "maximum deviation from 0.001" maximum deviation from 0.001" maximum deviation from 1.001" m hardened aluminum. This means you won't have the alignment errors that can happen when a separate blade is manually assembled to a separate handle, as in the more common twopiece design.

The hefty construction of the 1/4" solid alloy body and the 3/4" thick integrated alloy handle just feels right in the palm of your hand. And unlike conventional two-piece-designs, the layout angle of our rigid, one-piece body won't get "bent out of shape" when you drop it! Our trademark gold and red hardened anodized surface is not only durable, but beautiful,

and it won't tarnish like brass. Combine this with our modern, functional styling and you've got a tool that is worthy of the most prominent location in your display cabinet (when you're not using it, of course).

Example and the second se

🚱 This Shape is Both a 45° & a Square!



INCRA Guaranteed Angles (45°s) Available in 2 sizes: 5" & 7" Part No. G455, G457

INCRA's new line of Precision Squares and 45°s are the most accurate you will find anywhere. Available in 5" and 7".





Support Lip Holds the Tool on the Edge of the Workpiece for Marking and Layout



😢 Set Cutting Tools to the Perfect Angle

INCRA GUARANTEED SQUARE & ANGLE SPECIFICATIONS

Part Number	Blade Height (heel to toe)	Blade Width	Blade Thickness	Base Height	Base Width	Base Thickness
GSQR5	5-1/2"	1"	1/4"	1-1/2"	4-1/4"	3/4"
GSQR7	7-5/16"	1-1/2"	1/4"	1-1/2"	5-3/4"	3/4"
G455	5-1/2"	1"	1/4"	1-1/2"	4-1/4"	3/4"
G457	7-5/16"	1-1/2"	1/4"	1-1/2"	5-3/4"	3/4"

Material: 1/4" precision machined, hard anodized aluminum Angular Accuracy: 0.001" from heel to toe



INCRA PARTS & COMPONENTS

PARTS & COMPONENTS hard to find incra stuff

We're proud of the long-term value built into every INCRA product, but the reality is that stuff happens. We can supply any part for any current INCRA product, and many of the parts for older products.

INCRA Parts & Components

Replacing Parts for Your INCRA Products



MAGNALOCK PLATE COMPATIBILITY CHART

INCRA MAGNALOCK™ SYSTEM

secure and perfectly flush every time

All of INCRA's aluminum mounting plates feature the exclusive MagnaLOCK[™] magnetic throat plate system. Changing any of the included throat plates is a snap with the MagnaLOCK[™] System. Just drop in the selected plate. The high energy, rare-earth magnets hold the plate securely and perfectly flush every time.

		Please vis	sit: www.inci	ra com/info/A	duminumMac	inal OCKPlat	Compatibility	undf for most	current compa	rev 12/18.
() INCRA Magna	aLOCKTM Plate Compatibility/	MLP-UNDRILLED	MLP1613-AL	MLP1619-AL	MLP3612C-AL	MLP621625-AL	MLP690890-AL	MLP7518-AL	MLPFT2000- 3000-AL	MLPM12V-AL
Bosch	1617, 1618						*2			
	MRC23						*1, 2			
	1613									
	1619									
	1611									
DeWalt	DW610									
	DW618									
	DW621, DW 625									
Elu	M0F177									
Fein	RT-1800									
Freud	FT-1700									
	FT-2000, FT-2200									
	FT-3000									
Hitachi	M12-V (older 3hp plunge)									
	M12-V2 (new 3hp plunge)									
	M12-VE (new 3hp plunge)									
	M12-VC (2hp fixed/kit)									
Makita	3612-C									
	RP-2301									
	RF-1101, RF 1100									
Milwaukee	5615, 5616						*2			
	5625							*2		
Porter-Cable	690-699 Series									
	890-899 Series									
	7529, 8529									
	7518, 7519									
	7538, 7539									
Ridgid	R2930, R2901						*2			
Trend	T11EK									
Triton	TRC-001									
	TRA-001							*2		
	MOF-001KC							*2		
	J0F-001									

Notes: *1 - Requires 4mm mounting screws (not included) *2 - Access for above-the-table height adjustment may need to be drilled.

TO ORDER - VISIT YOUR LOCAL DEALER

visit: www.incra.com

Taylor Design Group, Inc., P.O. Box 810262, Dallas, Texas 75381

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INCRA Books, Plans, Videos & Accessories

INCRA Master Reference Guide & Template Library

Part No. MTL2 & M-MTL2 (Metric) The Master Reference Guide comes complete with **51** templates (26 templates for metric version). This oversized 11" by 17" book is fully illustrated and clearly written with numerous examples to help you create any of thousands of possible joinery styles.



INCRA Projects & Techniques Book Part No. JJPT1

Features 14 original INCRA projects, four exclusive INCRA joints, and a wealth of tips & techniques that will help you master the INCRA Jig. Lavishly illustrated. Written by **Perry McDaniel**.



INCRA LS Positioner Instructional DVD Part No. VLS1

Learn the ins and outs of the amazing INCRA LS Positioner, including the INCRA Wonder Fence with its advanced splitfence and variable gap width applications. Every step included from setup to final adjustments to actual cutting. PLUS learn the easy way to cut all of your favorite joint types.



Free Plans Available on www.incra.com

INCRA Gauge

Part No. IG32

This tool should be in every woodworker's shop. Works as a precision marking gauge, a freestanding depth-of-cut gauge, a

fence alignment gauge and a center finder. Uses genuine INCRA Racks for INCRA precision. Next to our INCRA Rules, you will find the INCRA Gauge to be your most indispensable layout tool in no time at all!

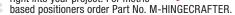


Sreat for Measuring, Marking and More!



INCRA HingeCrafter

Part No. HINGECRAFTER (Imperial) &



INCRA Track Systems (INCRA Shop Stop & Track)

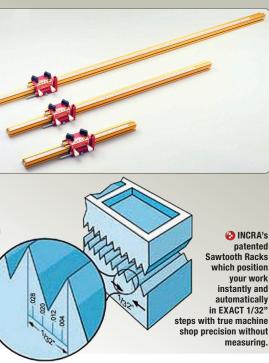
Track Systems available in **3** sizes: 18", 36" & 52" Track section only, available in **3** sizes: 18", 36" & 52" Part No. TRACKSYS18, TRACKSYS36, TRACKSYS52 (Track Systems); TRACK18, TRACK36 & TRACK52 (Track Only)

Get Both Tools in One Package & Save!

Patented Automatic Positioning Control[™] and micro adjustability mean instant, repeatable accuracy without measuring or trial-and-error setups.

The INCRA Track System is the optimum solution to any cutting operation that requires accuracy, repeatability, multiple stop positions, or just plain ease of use.

The perfect fence choice for use on your chop saw station, drill press or crosscut box. Compatible with Build-It System Jigs.





A Wall of Protection for Your Hands.

The New INCRA PushGuard combines an oversized push block with both an integrated Hand Guard and a removable clear debris shield, giving you triple the safety features of conventional push blocks when you're working at router tables, jointers, and more.



For more information, please visit: www.incra.com