

Custom Woodworking

WoodworkingNetwork.com

BUSINESS

\$10 | JUNE 2013

The New Breed of Wood **INVENTORS**

AWFS FAIR Preview: This Year's Biggest Show

Canyon Creek Cabinets' New Edgebander

VANCE

Flip over for your issue of
TOTAL STORAGE SOLUTIONS
Closets



Grizzly
Industrial

PURVEYORS OF FINE MACHINERY®, SINCE 1983!

- OVER A MILLION SQUARE FEET PACKED TO THE RAFTERS WITH MACHINERY & TOOLS
- 2 OVERSEAS QUALITY CONTROL OFFICES STAFFED WITH QUALIFIED GRIZZLY ENGINEERS
- HUGE PARTS FACILITY WITH OVER 1 MILLION PARTS IN STOCK AT ALL TIMES
- TRAINED SERVICE TECHNICIANS AT ALL 3 LOCATIONS • MOST ORDERS SHIP THE SAME DAY



30th Anniversary

SPECIAL EDITION BANDSAWS

INTRODUCTORY PRICES!

In celebration of our 30th Anniversary, we have taken two of our most popular saws and created a special edition color scheme that is sure to be the eye candy in workshops and small businesses nationwide. Both the G0555LANV and the G0513ANV are the exact same machines as our popular G0555LX and G0513 except for our anniversary special edition colors. Grab one quick, these are sure to sell out fast!

FEATURES:

- Deluxe extruded aluminum fence
- 4" dust port
- Deluxe heavy-duty stand
- Includes one 3/8" blade, fence, and miter gauge
- Rack-and-pinion guide post adjustment for upper blade guides
- Cast iron wheels

SPECIFICATIONS:

- Motor: 1 HP, TEFC, 110V/220V, single-phase (prewired 110V)
- Amps: 11 at 110V, 5.5 at 220V
- Cutting capacity/throat: 13 1/2"
- Max. cutting height: 6"
- Footprint: 23 1/2" x 16 1/2"
- Table height above floor: 43"
- Table tilt: 45° right, 10° left
- Frame construction: cast iron
- 2 blade speeds: 1800 & 3100 FPM
- Blade size: 93 1/2" long
- Precision-ground cast iron table
- Blade width range: 1/8" - 3/4" wide
- Table size: 14" x 14"
- Sturdy T-shape fence design
- Overall size: 67 1/2" H x 27" W x 30" D
- Approx. shipping weight: 247 lbs.



AVAILABLE JUNE, 2013!

G0555LANV 14" DELUXE BANDSAW

Reg. ~~\$545.00~~ **\$445.00**

MADE IN TAIWAN



FEATURES:

- Deluxe extruded aluminum fence
- Includes miter gauge
- Two 4" dust ports
- Quick-change blade release/tensioner
- Blade tension indicator
- Micro-adjusting geared table
- Blade height scale measurement
- Blade tracking window
- Includes 1/2" blade

SPECIFICATIONS:

- Motor: 2 HP, 110V/220V, single-phase, TEFC capacitor start induction, 1725 RPM, 60 Hz, prewired 220V
- Amps: 20A at 110V, 10A at 220V
- Power transfer: Belt drive
- Precision-ground cast iron table
- Table size: 17" x 17" x 1 1/2" thick
- Table tilt: 10° left, 45° right
- Floor to table height: 37 1/2"
- Max. cutting height: 12 1/8"
- Blade size: 131 1/2" long
- Blade width range: 1/8" - 1" wide
- 2 blade speeds: 1700 and 3500 FPM
- Wheels: computer-balanced cast aluminum with polyurethane tires
- Wheel covers: pre-formed steel
- Blade guides: Euro-style roller disc with full enclosure protection
- Bearings: sealed and permanently lubricated
- Overall size: 73" H x 32" W x 32" D
- Approx. shipping weight: 342 lbs.



IN STOCK AND
READY TO SHIP!

G0513ANV 17" BANDSAW

Reg. ~~\$895.00~~ **\$795.00**

MADE IN TAIWAN



FOLLOW US ON

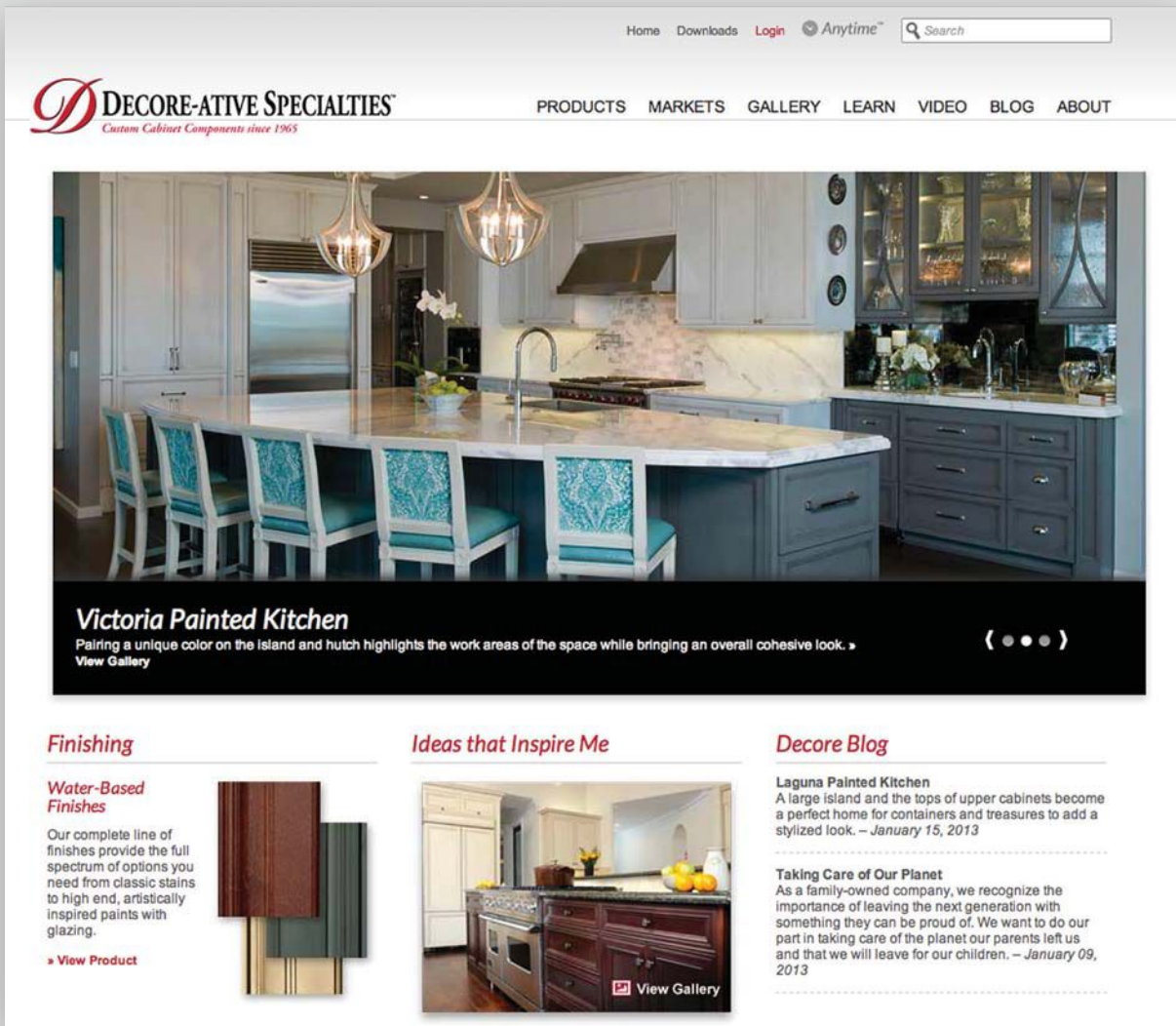


1-800-523-4777 grizzly.com®

3 GREAT SHOWROOMS! BELLINGHAM, WA • MUNCY, PA • SPRINGFIELD, MO
TECHNICAL SERVICE: 570-546-9663 FAX: 800-438-5901

EXPLORE THE NEW

 www.decore.com



The screenshot shows the Decore-Active website homepage. At the top, there is a navigation bar with links for Home, Downloads, Login, and Anytime, along with a search bar. Below this is the Decore-Active logo and a tagline. The main content area features a large image of a kitchen with a central island and blue chairs. Below the image is a caption for the 'Victoria Painted Kitchen' and a 'View Gallery' link. To the right of the main image are three smaller sections: 'Finishing' with a link to 'Water-Based Finishes', 'Ideas that Inspire Me' with a link to 'View Gallery', and 'Decore Blog' with two articles: 'Laguna Painted Kitchen' and 'Taking Care of Our Planet'.

Home Downloads Login Anytime Search

DECORE-ATIVE SPECIALTIES
Custom Cabinet Components since 1965

PRODUCTS MARKETS GALLERY LEARN VIDEO BLOG ABOUT

Victoria Painted Kitchen
Pairing a unique color on the island and hutch highlights the work areas of the space while bringing an overall cohesive look. ▶
[View Gallery](#)

Finishing
Water-Based Finishes
Our complete line of finishes provide the full spectrum of options you need from classic stains to high end, artistically inspired paints with glazing.
[▶ View Product](#)

Ideas that Inspire Me
[View Gallery](#)

Decore Blog
Laguna Painted Kitchen
A large island and the tops of upper cabinets become a perfect home for containers and treasures to add a stylized look. — January 15, 2013
Taking Care of Our Planet
As a family-owned company, we recognize the importance of leaving the next generation with something they can be proud of. We want to do our part in taking care of the planet our parents left us and that we will leave for our children. — January 09, 2013

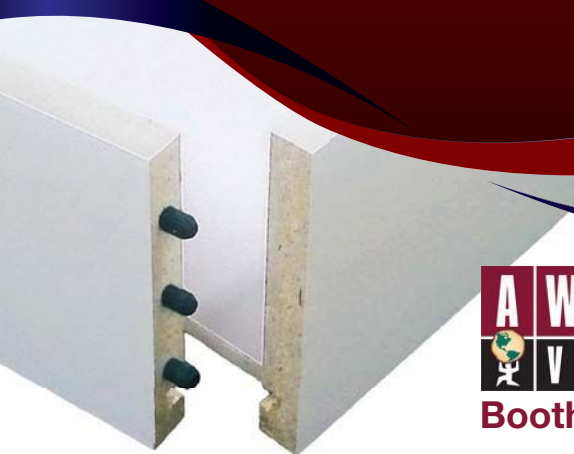
[Custom Cabinet Components](http://www.decore.com)

www.decore.com

DECORE-ATIVE SPECIALTIES® announces the launch of their newly redesigned website! Their easy-to-use design offers multiple options for viewing and ordering, custom cabinet doors, drawer boxes, components, moldings, hardware, accessories, and finishing products. For more information, call 800-729-7277, email info@decare.com or visit www.decore.com

Increase your productivity

with one click at DrawerConnection.com



Booth #4463

- ★ Wide selection of wood species
- ★ Instant Online Quoting and Ordering
- ★ Meets all AWI specifications
- ★ On-time delivery
- ★ FSC certified



877.917.4887

DRAWER CONNECTION, INC.

"Get Connected With Quality"



DrawerConnection.com

Contents

woodworkingnetwork.com

JUNE 2013

Volume 23 Issue 4



Departments

First Volley	6
Editor's Choice	10
News	12
Lumberyard	16
TechSpot	18
Wood Pro	24
Finishing	26
Contractors	28
AWFS Products	39
Ad Index	66



Features

14 Profile: Wood Inventors

A feature series finds woodwork innovators use technology and do it themselves.

22 Case Study: Canyon Creek

The closet and cabinet manufacturer installed a new edgebander to gear up for growing demand.

30 Dust Collection

Health and safety are key concerns for woodshops in sawdust collection but so is productivity.

34 AWFS Preview

The biennial event hits Las Vegas July 24-27 with the latest technology, supplies and education.

41 CMA Membership

Celebrating 15 years of helping custom woodworkers help each other, this Cabinet Makers Association's special insert details the numerous benefits of joining the organization.

Cover photo: Taylor and Miller

OnlineVideo

From WoodworkingNetwork.com/video

Computer Wood Imaging

Who needs an ink jet printer when a blow torch can do the job, especially when the job is to print on wood? Such is the base concept of FireWriter created by Lucien Langton of ECAL, a high-brow arts school in Lausanne, Switzerland.



Digital Editions

Tablet-ready and e-reader compatible digital editions of *Custom Woodworking Business* are free at Woodworkingnetwork.com/articles/archives

SocialMedia



Twitter: news feeds, blogs, article links and scuttlebutt.



Facebook. Great work, news feeds, loopy stuff, posts.

CUSTOM WOODWORKING BUSINESS (ISSN/USPS 1058403X) is published 8 times a year by Vance Publishing Corporation, 400 Knightsbridge Parkway, Lincolnshire, IL 60069. All statements, including product claims, are those of the person or organization making the statement or claim. The publisher does not adopt any such statement or claim as its own, and any such statement or claim does not necessarily reflect the opinion of the publisher. Subscription rates: U.S.A., Possessions, Mexico and Canada—\$55, per year, single copies \$10, including postage, foreign —\$125, per year, includes air speed delivery. Periodicals postage paid at Lincolnshire, IL, 60069 and at additional mailing offices. CWB Custom Woodworking Business is registered in the United States Patent and Trademark Office. Copyright 2013, Vance Publishing Corporation Printed in the USA. POSTMASTER: Send address changes to Custom Woodworking Business, P.O. Box 1421, Lincolnshire, IL 60069-1421. Archives of Custom Woodworking Business can be found on Woodworking Network at woodworkingnetwork.com.

Euro Cabinets for U.S. Buyers?

Traveling wood products events hither and yon last month, I was struck once again by the marked distinction in styles and preferences between continents and generations.

Cabinetry and furniture makers using largely the same equipment, hardware components and techniques in production serve markets with very different styles.

High Point (furniture) and KBIS (cabinetry) are distinctly American in design. European cabinetry and furnishings, as seen at the Milan show and at Interzum, are more out-of-the-box.

For Europeans, interior design and furnishings are more fashion-based, changing style each season. Bright colored, glossy cabinets featured at Interzum 2011, appeared in neutral grays and spare whites at Interzum 2013, with motorized doors and glowing color from plentiful LED lights.

What do Americans want? Designers say they are actually more venturesome than they have been given credit for. At KBIS, Northern Contours' design consultant Annette Wildenauer said the American consumer is ready for change. Wellborn Cabinets took an artful approach to integrating these evolving features into a post-modern take on traditional looks.

During the Stiles 2013 Executing Briefing Conference a stream of the conversation suggested it is in our business interests to move furniture and cabinet design to a more fashion-based approach. This also came up at a great presentation during the KCMA convention on generational preferences.



Bill Esler, Editor in Chief
besler@vancepublishing.com



Ligna, Interzum Debuts



Readers commented on worker shortages; vertical panel saws that lift panels for bottom trims (see p.18); textured panel sources; and Lean Manufacturing webcast.

Not only Putsch introduced such a clamping system at the LIGNA show; Striebig (see p. 18) had two new models with a similar system as well. I guess both of them finally recognized that this is the most efficient way of cutting on a vertical panel saw. It is sad it took them seven years to develop such machines. ELCON introduced the technology at the 2007 LIGNA show with the Advance and Advance Quadra models. [ELCON saws are available at Adwood.-Ed.]

Rudolf Stockinger, Adwood Corp., High Point, NC

Re: KML Textured Panels: Can you name some locations or distributors" in my area in the Pacific Northwest? [KML is in Tacoma, WA. Call 888-358-5075.]

Scorpiojesus@yahoo.com Seattle, WA

Re: Lean Manufacturing Webcast : I am helping my wife run a woodworking business. The webcast is very informative and while I am a Kanban believer, there certainly is something that I learned in this webcast. More power and thanks. [Watch it at woodworkingnetwork.com/ Ding Villanueva **Ding Villanueva, via Kampyle Survey**

Comment on Video "How the French Build Kitchen Islands" (watch it with the QR code): It was interesting to see how our woodworking brethren construct kitchen islands in France. He had an impressive lumber supply on hand. Once you are familiar with decimal dimensions, the metric measurement becomes simple, no fractions or complex calculations.

Interested reader, via Kampyle Survey

Re: Where to find Woodworkers (April 2013 CWB magazine) Your article was just what I needed to hear. We have been looking for a seasoned woodworker for three weeks. Our company was a small woodshop for residential years ago, and expanded overnight. Labor shortages in the industry make our jobs very difficult...almost like a snowball effect. Thanks for your perspective.

Tara Palazzotto~Helms, Operations Dir., McGrew Architectural Woodwork, Columbia, SC



My name is Jory Brigham and I count on Festool for my biggest challenges.

"I've been surrounded by woodworking since I was a kid. I turned making furniture into a livelihood because it was the only thing I absolutely loved doing. Building furniture is part of who I am, and it's crucial that I feel confident every piece was done to the best of my ability. Having the best tool for the job gives me the opportunity to focus on other things with my business, the things I don't control. The efficiency and reliability Festool provides is something that I've grown to depend on. My success depends on the quality of furniture I build, and I can't take chances with the tools I use."

FESTOOL®

Tools for the toughest demands

Visit www.tracksaw.com to learn how Jory uses the new TS 55 REQ to tackle his toughest demands.





Grizzly Industrial

PURVEYORS OF FINE MACHINERY®, SINCE 1983!

- OVER A MILLION SQUARE FEET PACKED TO THE RAFTERS WITH MACHINERY & TOOLS
- 2 OVERSEAS QUALITY CONTROL OFFICES STAFFED WITH QUALIFIED GRIZZLY ENGINEERS
- HUGE PARTS FACILITY WITH OVER 1 MILLION PARTS IN STOCK AT ALL TIMES
- TRAINED SERVICE TECHNICIANS AT ALL 3 LOCATIONS • MOST ORDERS SHIP THE SAME DAY

15" WIDE-BELT SANDER (OPEN END)

- Sanding belt motor: 5 HP, 220V, single-phase, 1725 RPM
- Belt feed motor: ¼ HP, 220V, single-phase
- Requires 75 PSI air
- Sanding belt surface: 16" x 48"
- Sanding belt size speed: 2050 FPM
- Max. board width: 15"
- Max. board thickness: 5½"
- Min. board length: 12"
- Conveyor speed: 13.1 & 16.4 FPM
- Approx. shipping wt.: 908 lbs.

MADE IN TAIWAN



G9983 ONLY \$3995⁰⁰



18" WIDE-BELT SANDER

- Motor: 5 HP, 220V, single-phase, 60 Hz, 1725 RPM
- Conveyor feed motor: ½ HP
- Elevation motor: ½ HP
- Conveyor speed: 16.4, 23, 32.8 FPM
- Max. board width: 17½"
- Max. board thickness: 6"
- Min. board length: 9"
- Min. board thickness: ⅛"
- Drum surface speed: 3550 FPM
- Approx. shipping wt.: 1008 lbs.

MADE IN TAIWAN



G0527 ONLY \$5650⁰⁰



24" PLANER/SANDER

- Motor: 15 HP, 220V/440V*, 3-phase, 60 Hz, 3450 RPM
- Conveyor speed: 14-60 FPM
- Max. board width: 24"
- Max. board thickness: 6"
- Min. board length: 12"
- Min. board thickness: ¼"
- Spiral cutterhead with 188 indexable carbide inserts
- Cutterhead speed: 4600 RPM
- Sanding drum speed: 3543 FPM
- Air requirement: 75 PSI
- Approx. shipping weight: 2626 lbs.

MADE IN TAIWAN



PLANES & SANDS!

G0677 ONLY \$13,750⁰⁰



MADE IN ISO 9001 FACTORY!

24" WIDE-BELT SANDERS

MADE IN TAIWAN

	G9962Z	G9962ZX	G0582	G0445 (TALL)
• Type:	Single Drum	Single Drum	Platen	Platen
• Sanding motor:	220V	220V/440V*	220V/440V*	220V/440V*
• Motor phase:	Single-phase	3-phase	3-phase	3-phase
• Conveyor motor HP:	1 HP	1 HP	1 HP	1 HP
• Table lift motor HP:	½ HP	¼ HP	¼ HP	¼ HP
• Max. board thick.:	6"	6"	6"	6"
• Min. board length:	10"	10"	14"	9"
• Min. board thick.:	⅛"	⅛"	⅛"	⅛"
• Conveyor speed:	15-49 FPM	15-49 FPM	15-49 FPM	15-49 FPM
• Sanding belt size:	25" W x 60"	25" W x 60"	25" W x 60"	25" W x 75"
• Approx. shipping wt.:	1559 lbs.	1518 lbs.	1573 lbs.	1626 lbs.



G9962Z \$7995⁰⁰

G9962ZX \$8395⁰⁰

SALE \$7795⁰⁰

SALE \$9250⁰⁰

MADE IN ISO 9001 FACTORY!

37" WIDE-BELT SANDERS

MADE IN TAIWAN

	G0571	G0539	G0446 (TALL)
• Type:	Platen	Platen	Platen
• Sanding motor:	10 HP, 220V	15 HP, 220V/440V*	15 HP, 220V/440V*
• Motor phase:	Single-phase	3-phase	3-phase
• Conveyor motor HP:	1 HP	1 HP	1 HP
• Table lift motor HP:	½ HP	¼ HP	¼ HP
• Max. board thick.:	6"	6"	6"
• Min. board length:	14"	14"	9"
• Min. board thick.:	⅛"	⅛"	⅛"
• Conveyor speed:	15-49 FPM	15-49 FPM	15-49 FPM
• Sanding belt size:	37" W x 60"	37" W x 60"	37" W x 75"
• Approx. shipping wt.:	1818 lbs.	1781 lbs.	1887 lbs.



G0571 ONLY \$9995⁰⁰

G0539 ONLY \$10,995⁰⁰

SALE \$10,995⁰⁰

SUPER INDUSTRIAL-DUTY 43" WIDE-BELT SANDER

MADE IN TAIWAN

- Sanding belt motor: 25 HP, 230V/460V*, 3-phase
- Belt feed motor: 2 HP
- Table elevation motor: ¼ HP
- Sanding belt size: 43" x 60"
- Max. material size: 43" W x 6" H
- Min. board length: 14"
- Conveyor speeds: variable, 14-60 FPM
- Drum speed: 2200 FPM
- Approx. shipping wt.: 2490 lbs.

MADE IN ISO 9001 FACTORY!



G9979 ONLY \$15,750⁰⁰



SUPER INDUSTRIAL-DUTY 51" WIDE-BELT SANDER

MADE IN TAIWAN

- Sanding belt motor: 30 HP, 230V/460V*, 3-phase
- Belt feed motor: 2 HP
- Table elevation motor: ¼ HP
- Sanding belt size: 51" x 60"
- Max. material size: 51" W x 6" H
- Min. board length: 14"
- Conveyor speeds: variable, 14-60 FPM
- Drum speed: 2200 FPM
- Approx. shipping wt.: 2731 lbs.

MADE IN ISO 9001 FACTORY!



G9980 ONLY \$19,995⁰⁰



MADE IN TAIWAN

DOUBLE HEAD SANDERS

	24" H2933	37" H2934	37" (TALL) G0447	43" G0581	43" (TALL) G0486	51" (TALL) G0487
• Sanding motor HP:	15 HP, TEFC	20 HP, TEFC	20 HP, TEFC	25 HP, TEFC	25 HP, TEFC	30 HP, TEFC
• Sanding motor voltage:	230V/460V*	230V/460V*	230V/460V*	230V/460V*	230V/460V*	230V/460V*
• Sanding motor phase:	3-phase	3-phase	3-phase	3-phase	3-phase	3-phase
• Conveyor motor HP:	1 HP, TEFC	1 HP, TEFC	1 HP, TEFC	2 HP, TEFC	2 HP, TEFC	2 HP, TEFC
• Table lift motor HP:	¼ HP, TEFC	¼ HP, TEFC	¼ HP, TEFC	¼ HP, TEFC	¼ HP, TEFC	¼ HP, TEFC
• Max. board thickness:	6"	6"	6"	6"	6"	6"
• Min. board length:	14"	14"	11"	14"	11"	11"
• Min. board thickness:	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"
• Front drum surface speed:	3543 FPM	3543 FPM	3543 FPM	3543 FPM	3543 FPM	3543 FPM
• Rear drum surface speed:	2554 FPM	2554 FPM	2554 FPM	2565 FPM	2565 FPM	2565 FPM
• Conveyor speed:	14-60 FPM	14-60 FPM	14-60 FPM	14-60 FPM	14-60 FPM	14-60 FPM
• Sanding belt size:	25" W x 60"	37" W x 60"	37" W x 75"	43" W x 60"	43" W x 75"	51" W x 75"
• Overall height:	71½" H	71½" H	79" H	72½" H	79" H	79" H
• Approx. shipping wt.:	2227 lbs.	2641 lbs.	2924 lbs.	3384 lbs.	3545 lbs.	3880 lbs.

MADE IN ISO 9001 FACTORY!

SAND TO FINER GRITS IN A SINGLE PASS!



DUAL SANDING HEADS



H2933 ONLY \$11,500⁰⁰

H2934 ONLY \$12,995⁰⁰

G0447 ONLY \$13,995⁰⁰

G0581 ONLY \$16,500⁰⁰

G0486 ONLY \$19,995⁰⁰

G0487 ONLY \$23,995⁰⁰

*To maintain machine warranty, 440V & 460V operation requires additional conversion time and a \$250 fee. Please contact technical service for complete information before ordering.

PRICING CODE
13CWB
MENTION THIS CODE
WHEN PLACING YOUR ORDER
15747



VIEW VIDEOS AT
GRIZZLY.COM



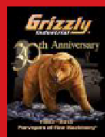
1-800-523-4777

3 GREAT SHOWROOMS!

BELLINGHAM, WA • MUNCY, PA • SPRINGFIELD, MO

TECHNICAL SERVICE:
570-546-9663
FAX: 800-438-5901

30th Anniversary 1983 - 2013



FREE CATALOG
764 PAGES OF HIGH
QUALITY MACHINES & TOOLS
AT INCREDIBLE PRICES

MADE IN TAIWAN

18" & 24" CUT-OFF SAWS (Also Known as "Jump Saws")

- Motor: 10 HP, 220V/440V*, 3-phase, TEFC
- Table size: 26" x 27"
- 78" infeed & outfeed roller extensions
- Width with extension rollers: 184½"
- Blade size: 18"
- Arbor size: 1"
- Max. cutting capacity: 2" x 12", 3" x 11" and 4" x 10"
- Max. cutting speed: 81 SPM
- Approx. shipping weight: 1029 lbs.

INCLUDES 18" X 120T BLADE

- Motor: 15 HP, 220V/440V*, 3-phase, TEFC
- Table size: 28½" x 45"
- 78" infeed & outfeed roller extensions
- Blade size: 20", 22" & 24" dia.
- Arbor: 1"
- Max. cutting speed: 45 SPM
- Max. cutting capacity: 2" x 21", 4" x 19", 6" x 15" & 8" x 8"
- Approx. shipping weight: 1668 lbs.



PNEUMATIC BLADE GUARD LOCKS
DOWN ON WORKPIECE & BLADE
"JUMPS" UP TO CUT OFF WOOD



INCLUDES
24" X 80T
BLADE

AUTOMATIC SAFETY
GUARD, SWING STOP
& HEAVY-DUTY STOP

18" CUT-OFF SAW

G0502 ONLY \$4295⁰⁰



24" CUT-OFF SAW

G0549 ONLY \$6295⁰⁰



12" SLIDING TABLE SAW with Separate Scoring Blade Motor

MADE IN TAIWAN

- Main motor: 7½ HP, 220V/440V*, 3-phase, TEFC
- Scoring motor: 1 HP, 220V/440V*, 3-phase, TEFC
- Main blade arbor: 1"
- Main blade arbor speed: 4000 RPM
- Main blade tilt: 0-45°
- Depth of cut: 3½" @ 90°, 2¾" @ 45°
- Scoring blade size: 4¾"
- Scoring blade arbor: 20mm
- Scoring blade arbor speed: 8000 RPM
- Scoring blade tilt: 0-45°
- Sliding table size: 126" x 14"
- Approx. shipping weight: 1468 lbs.



Main Blade and Scoring Blade



INDEPENDENT
MOTOR SWITCHES



Micro-Adjustable Rip Fence

G0699 ONLY \$5995⁰⁰



12" SLIDING TABLE SAW

MADE IN GERMANY

- Main motor: 6½ HP, 220V, 3-phase
- Scoring blade motor: 1 HP, 220V, single phase
- Main blade arbor: 30mm • Main blade speed: 4000 RPM
- Main blade tilt: 0-45° • Depth of cut: 4¼" @ 90°, 3" @ 45°
- Scoring blade size: 4¾" (120mm) • Scoring blade arbor: 20mm
- Scoring blade tilt: 0-45°
- Sliding table size: 12¼" x 126"
- Max. rip capacity: 52"
- Length of cross cut: 124"
- Approx. shipping weight: 1552 lbs.



G0674 \$945⁰⁰ SALE \$7995⁰⁰



14" SLIDING TABLE SAW

MADE IN TAIWAN

10' OF SLIDE TRAVEL!

- Main motor: 10 HP, 220V/440V*, 3-phase
- Scoring motor: 1 HP, 220V/440V*, 3-phase
- Main blade arbor: 1" • Main blade tilt: 0-45°
- Main blade speed: 4000, 5000, & 6000 RPM
- Depth of cut: 4½" @ 90°, 2¾" @ 45°
- Scoring blade size: 4¾"
- Scoring blade tilt: 0-45°
- Sliding table size: 13¾" x 126"
- Max. rip capacity: 48½"
- Length of cross cut: 123"
- Approx. shipping weight: 1944 lbs.



H7833 OPTIONAL FULLY
ENCLOSED BLADE COVER

G0493 \$7895⁰⁰ SALE \$7500⁰⁰



14" INDUSTRIAL-DUTY SLIDING TABLE SAW

MADE IN TAIWAN

- Main motor: 10 HP, 220V/440V*, 3-phase
- Scoring motor: 1 HP, 220V/440V*, 3-phase
- Main blade tilt: 0-45°
- Main blade speed: 3000, 4000, 5000, & 6000 RPM
- Depth of cut: 4" @ 90°, 2¾" @ 45°
- Scoring blade size: 4¾"
- Scoring blade tilt: 0-45°
- Scoring blade speed: 8000 RPM
- Sliding table size: 15" x 126"
- Max. rip capacity: 52½"
- Approx. shipping weight: 2873 lbs.



OVER 10' OF SLIDE TRAVEL &
OVER 52" OF CUTTING WIDTH

ELECTRONIC DIGITAL
CONTROL PAD FOR
ACCURATE POSITIONING
& EXACTING SPEEDS!

G0501 ONLY \$11,500⁰⁰



STRAIGHT LINE RIP SAW

MADE IN TAIWAN

- Main motor: 15 HP, 220V/440V*, 3-phase
- Feed motor: 2 HP, 220V/440V*, 3-phase
- Table size: 53" x 37"
- Max. cutting thickness: 3¾"
- Min. cutting length: 8"
- (with included hold-down roller kit)
- Variable feed speed: 30-112 FPM
- Max. saw blade dia.: 10"-12"
- Max. dist. blade to column: 18"
- Approx. shipping weight: 2243 lbs.



H5749
OPTIONAL
LASER GUIDE
WITH ARM
ONLY
\$795⁰⁰

6" WIDE
CHAIN
BLOCK
PROVIDES
SMOOTH
FEEDING



SHOWN WITH
OPTIONAL
H5749 LASER
GUIDE WITH
ARM

G0524 \$8250⁰⁰ SALE \$7995⁰⁰



*To maintain machine warranty, 440V operation requires additional conversion time and a \$250 fee. Please contact technical service for complete information before ordering.



grizzly.com®

OVER 15,000 PRODUCTS ONLINE!



PayPal

BillMeLater



Forging Iron Into Wood

A forming technique adds a design touch without fiery metal scorching cherry wood.

By Cathy Zacci, West VA Commerce Dept.

Matt Thomas mixes blacksmithing and woodworking at ThomasWorks, his 950-square-foot studio in Schock, WV, where he fabricates contoured cherry wood home furnishings inlaid with hand-forged iron.

On one piece, curving iron vines adorn the sharp angles and austere lines of a cherry wood bench. Blending wood and iron in functional beauty, Thomas forges like a blacksmith, with hammer, fire and anvil.

"Bending iron requires a temperature in excess of 2,000 degrees. Obviously, heat this intense would scorch wood," says Thomas. "With each piece of wood furniture that re-

quires ironwork, I have to make a prototype in steel first. Wrapping an iron vine around a wooden leg requires a metal 'stunt double.'"

To fabricate twisting, climbing vines, Thomas creates metal table legs identical to the wood legs. He takes the metal vine hot off the forge and, while it is still malleable, forms it around the metal leg. When it cools, he removes the vine from the metal leg and installs it on the wooden piece.

Thomas refined his production process to a tight sequence of steps, using specialized jigs with dedicated machines.

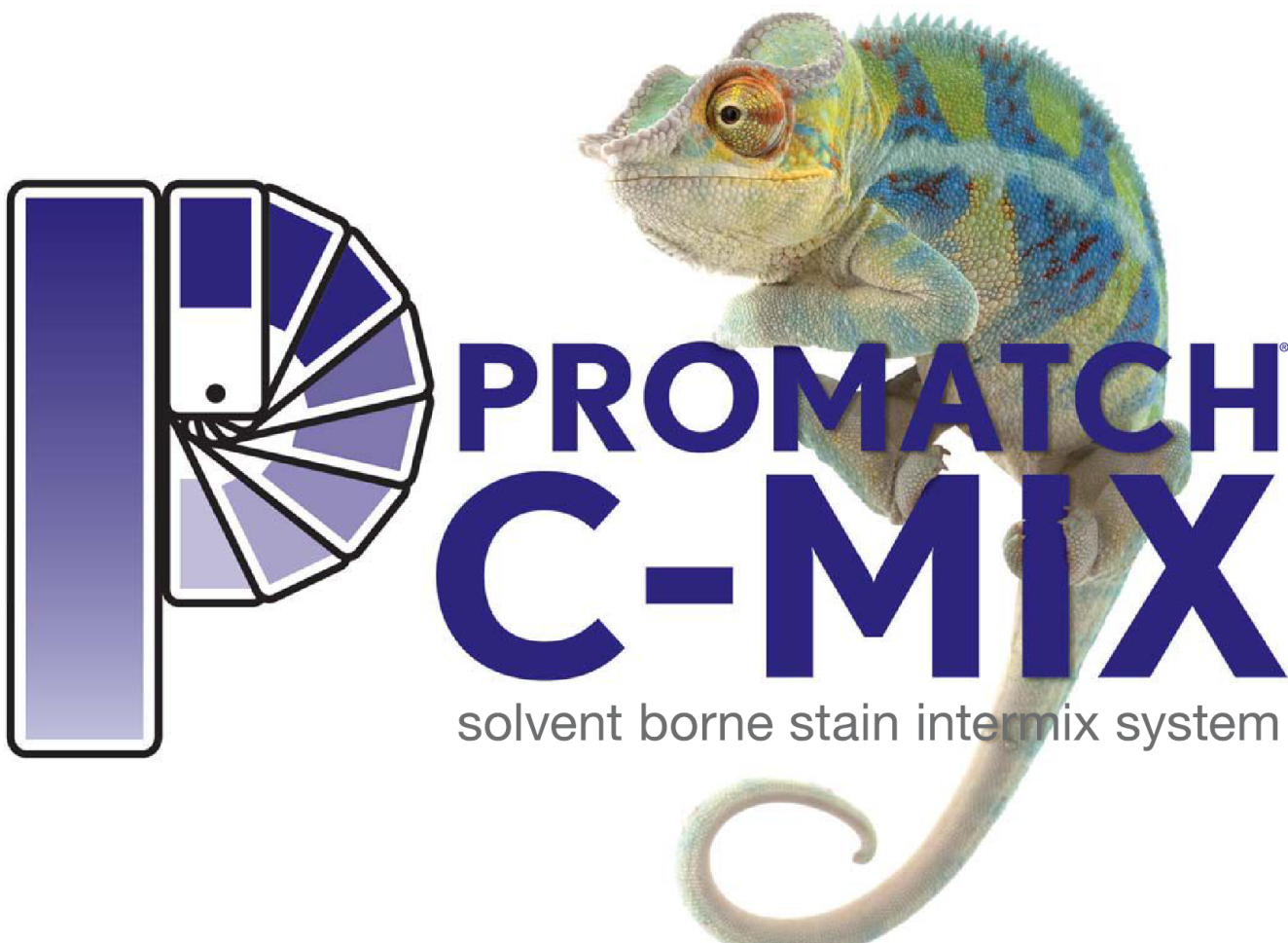
"My woodworking business is very production oriented," he said. "With my wholesale

product line, I know precisely how much money I have in materials and how many minutes it takes me to make each piece. While it may be monotonous to complete 100 sushi sets at a time, I enjoy the dependable source of income they represent."

Thomas recently developed 200 media kits. Aided by West Virginia Depts. of Commerce and Agriculture grants, he exhibited at the Buyers Market of American Craft. Now, ThomasWork pieces are found in art galleries coast to coast.



View a slideshow of Thomas' work at WoodworkingNetwork.com/articles



NEW PROMATCH® INTERMIX SYSTEM & STOCK STAINS

The C-Mix Intermix system provides ease of workability, good clarity and grain definition. This wipe stain can be sprayed or wiped on. It uses a simple one-step clear base and fourteen mono colors, allowing the match of virtually any color. The C-Mix system now incorporates the use of pigments and dyes in a single container. The addition of mono colors made with dyes provides the opportunity to match brighter colors with more depth. The system has 15 stock stains, and features 300 formulas that are quickly and easily duplicated. Color chip box sets in both oak and maple, plus formula guides can be ordered with the intermix system.

Visit www.chemcraft.com to locate your nearest distributor.

See us at AWFS Booth# 4639



JULY 24-27, 2013
 LAS VEGAS CONVENTION CENTER
 LAS VEGAS, NEVADA
www.awfsfair.org



Chemcraft®

A Great Finish is Only the Beginning



AkzoNobel

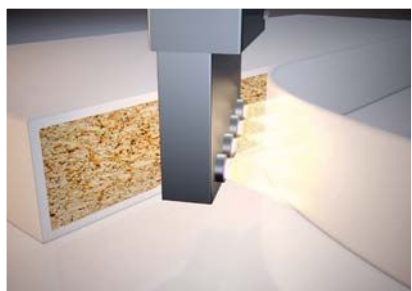
News

Read more news online and see related videos at woodworkingnetwork.com/news

Fish Laminate

COLOGNE, GERMANY — Embossed panels, textured veneers, distressed lumber, and fabric on board laminates - plus inventive hardware - were among 42 winners of the 2013 Interzum award: for intelligent material & design.

Notable: A “cuticula” product line that uses real salmon skin as a surface finish for core materials. Möbelfabrik Denking, Wehingen, Germany used a computer-aided process specially developed, which allows an intersection that runs exactly along the line of the scales.



Plasma Retrofits: Seamless Joints

HANNOVER, GERMANY — The Plasma energy head is visible behind the edge-band material on this retrofit system, shown at Ligna 2013, from Plasmatreat, which also has developed systems for wood products manufacture, and showed updated versions at Ligna: one for zero joints in edgebanding and another for surface lamination in panel processing and furniture surfaces. Plasmatreat's version was developed jointly with Karl W. Niemann GmbH & Co.



Pinhole Startup

Woodworker Elvis Halilovic has been making lensless pinhole cameras for over seven years through his brand ONDU, who unveiled a series of pinhole cameras made from wood and held together by strong magnets.

Halilovic makes all the wooden parts of the cameras, but some parts, like the actual pinhole, require precise CNC machining. The wood from which the cameras are made must be carpentry-quality, with no defects and a suitable moisture content to

minimize the movement of the wood. For these reasons, and in order for the camera to be financially feasible, Halilovic must order the parts in bulk. To aid in the production of these unique cameras, Halilovic and ONDU have started a campaign on the website Kickstarter, which provides tools to raise funds for creative projects via crowd funding.

The lensless film cameras are completely manual, relying on direct exposure of light to film. The cameras come in six different dimensions and film sizes.

IMITATION IS THE
SINCEREST FORM OF FLATTERY.



Do the imitators offer a huge selection of movement solutions?
Do the imitators have a solid network of knowledgeable distributors?
Do the imitators back their products with a lifetime warranty?

We think not.

WE'RE THE REAL DEAL.



Accuride
Always Moving Forward

To find your local distributor, visit www accuride.com

See us at AWFS Booth# 4849



New Breed of Woodshops

A feature series finds woodwork innovators use technology and do it themselves.

By Bill Esler

Some cabinetmakers loathe IKEA cabinets. But for John McDonald, a Los Angeles scriptwriter turned woodsmith, IKEA spawned a business. Semihandmade.com makes high-end custom doors and drawer fronts, fine veneer panels and reclaimed wood, drilled to match IKEA specs. McDonald drew crowds at New York's ICFE furniture show in May.

Likewise, New York architects Alex Miller

and Jeff Taylor, dreamed up a new way to cram more use out of a small space. Their innovation? Use stripped down hardware from big hand-cranked media file shelves, and build out collapsible office cubes that ride on rails to nest, or expand, for multi-use areas. Their challenge: buying the hardware. "They could hardly understand why we would want the rolling carcasses," says Taylor. Instead of hiring a custom

woodworker, they built the new line for their first client, in their own woodwork fabrication shop outside the city. "The millwork isn't highly complex; it's so much easier for us to do it ourselves," Taylor says.

These entrepreneurs need production control. Happy Owl Studio, Denver, cut wood for the first time in the launch of the Cashbox cabinet for iPad cash registers. It is produced in San Diego at leased space



Something new: Taylor and Miller collapsible cubes; Patrick Buckley, founder of DODOcase; Semihand-made.com IKEA upgrades.

in Makerplace, a 14,000-sq.ft. public workshop complete with CNC router.

Perhaps the most prominent wood products innovator is Patrick Buckley, creator, co-founder, and CEO of DODOcase. Envisioning demand in 2009 for a wood iPad case with bound on cover, Buckley took classes at TechShop, a chain of public access workshops, where he ran a CNC, then hired a bookbinder to glue on covers.

"It is important to us to be able to make improvements to our product quickly," Buckley says, and "to launch new products quickly as Apple or Google release new tablets and phones. We can usually be in production in 1-2 days." DODO case has added an Scm CNC and now employs 40.

DODOcase's CNC operations will be featured in July 2013 CWB. See more online.



Hand-cut Metal Laminate

By Bill Esler

Handcrafted metal laminates in its Metal-Art line were launched by Lamin-Art at GlobalShop 2013, the retail interiors show held in Chicago in May. The collection features large-scale, three-dimensional designs that carry an artisan touch – since the original patterns are cut by hand before being transferred to the embossing cylinder.

Each sheet of Metal-Art is produced by hot-pressing a sheet of real metal onto impregnated kraft paper. The result is a dimensional metallic decorative surface, which can be applied using the same tools, substrates and adhesives as high-pressure decorative laminates.

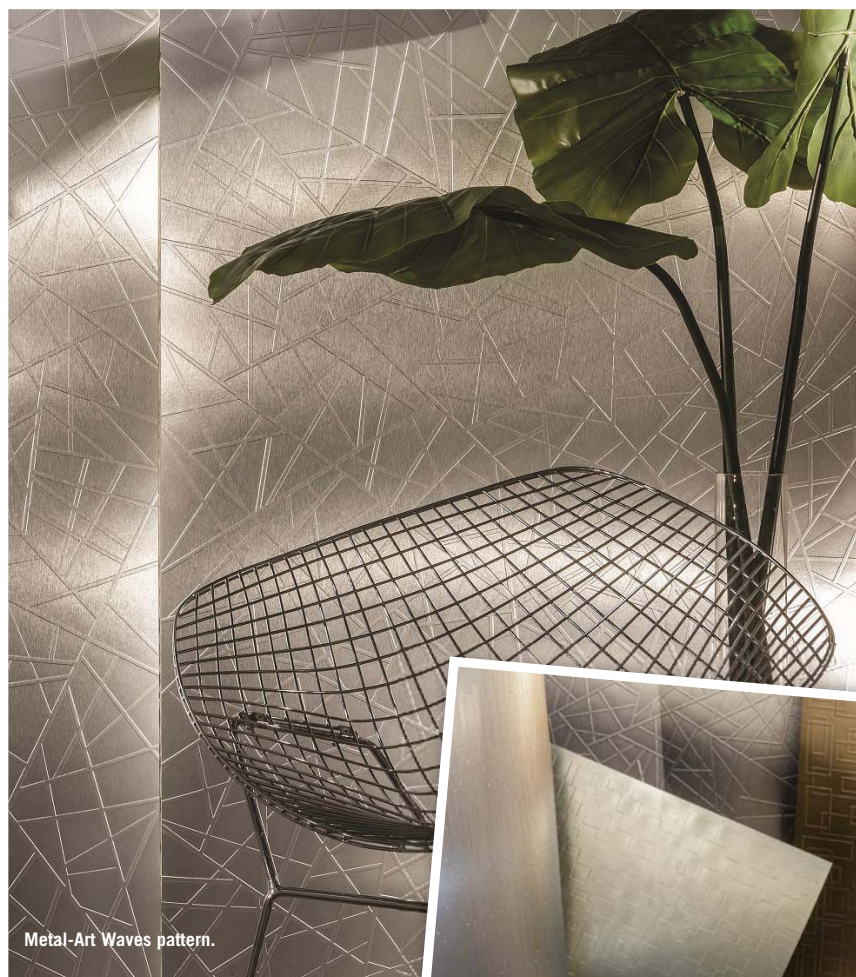
“It was not easy to manufacture,” Dan Krog, president of Lamin-Art, said during an interview at GlobalShop. “It’s something we have been working on for two years.” Krog has been a driving force behind Chicago-based Lamin-Art since he bought the division from a larger conglomerate in 1982. Lamin-Art remains the only privately held supplier of decorative laminates in North America.

“Because we are the size we are, we have been able to do custom development,” Krog says. “We don’t have levels of bureaucracy.” One notable project was a custom run for doors for 3,000 rooms at the MGM Grand Hotel in Las Vegas. Another was the creation of a laminate made from coffee bean bag burlap for Starbucks. “That’s another one that took two years,” Krog notes. The project was initiated by Starbucks. “Our customers inspire us,” he says. Krog sees a trends toward textured surfaces pretty consistently throughout all market regions, though colorations will vary locally.

The latest collection is comprised of five unique designs, complemented by classic brushed metals, all available in four colorations for a total of 24 Metal-Art surfaces.

Each design is available in four traditional metallic colorations: brushed aluminum, brushed stainless, brushed champagne and brushed bronze. Designers Hans Mutzke and Virginie Boucher planned the designs to seam-

Lamin-Art’s latest metal laminates are embossed from hand-cut patterns, lending an individualized character.



lessly match when Metal-Art sheets are applied side-by-side and end-to-end.

The design for Axes, he notes, was inspired by the Beijing Bird’s Nest Olympic Stadium.

Krog says Lamin-Art is small enough to develop custom materials for clients. Metal-Art designs come in 4’x10’ sheets, and are ideal for office, hospitality, retail, healthcare/assisted living and educational interiors.

“This breakthrough collection answers the call from interior designers and architects for new ideas and materials,” says Hans Mutzke, Lamin-Art’s design director. Three of the five large-scale, dimensional patterns are:

Waves: A flowing surface reminiscent of the

timeless fluidity of rippling water or the sensuality of undulating sand dunes.

Axis: Inspired by avant-garde angularity, proactive lines intersect and converge at all angles.

Striations: A dynamic surface of linear three-dimensionality offering an illusion of spontaneous movement.



Lamin-Art’s microsite details the newest line in Metal-Art: laminart.com/metalart/

simple is brilliant.

Simple means you won't pay for classes to get started. *Brilliant* means from design to production, you get your job done *faster*, customized the way you want, hassle-free. Award-winning, KCD is *true* custom cabinet and closet making software created especially for designing, pricing, building and CNC manufacturing beautiful custom solutions.

Its thoughtful approach gives you exactly what you'd expect. It's not AutoCAD® because AutoCAD® is for making a million different things and takes too long to learn. KCD simply *knows* how to design and build custom cabinets, closets, doors and drawers – from the inside, out. Other nice things included in the simple life:

- free CNC setup support • free technical support • free assistance when you call • outstanding industry reputation • no annual maintenance fees • affordable • thirty years experience developing powerful software for cabinet and closet designers, builders and manufacturers • a commitment to your success. *Simply* call 508.760.1140 or try KCD Software at KCDsoftware.com



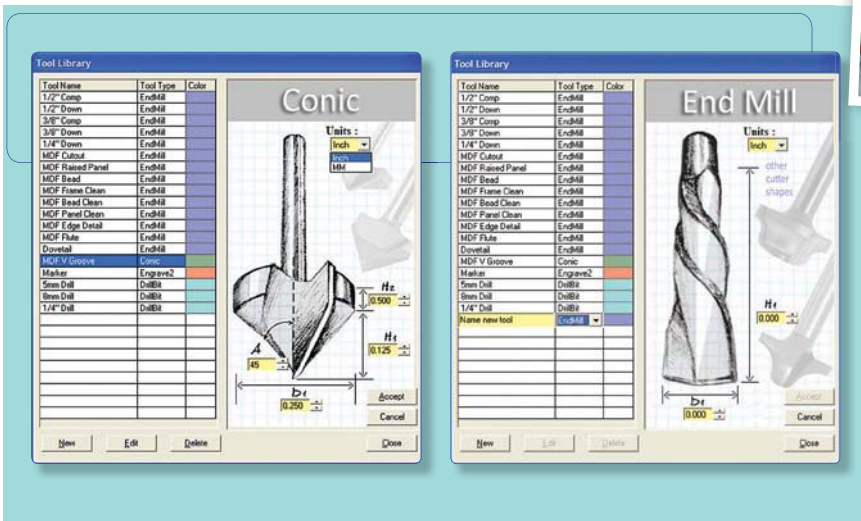
Visit us at AWFS, **Booth 4247**
508.760.1140 / KCDsoftware.com

KCD Software

One Button CNC Tool Interface

By Bill Esler

To get the most from a CNC, G-code should be adapted to the machine's specific configuration. Here's an application to simplify that.



To get the most from a CNC machine, software needs to be tailored to the machine's configuration, and the specific toolsets being used on projects, using G-code. But navigating and updating tables can be bewildering.

So KCD has introduced One-Button CNC machining software with a user interface it says greatly simplifies set-up and operation. With the system, a tool library is accompanied with visual illustrations that allow the user to select manufacturing tools and input specific tool measurements and sizes. By selecting inches or millimeters, and checking measurements visually, errors are greatly reduced, says KCD, as is set-up time.

"It communicates to the machine in the easiest possible way," says KCD's Ken Frye. "If you want to do something new, and you need to assign information about which tools to use, how fast to spin, whether to run clockwise or counterclockwise, One-Button provides simple commands for set up."

If a tool has been sharpened, "You can go to that tool and even though it's a quarter-inch

bit, you can define it as smaller because you have had it sharpened."

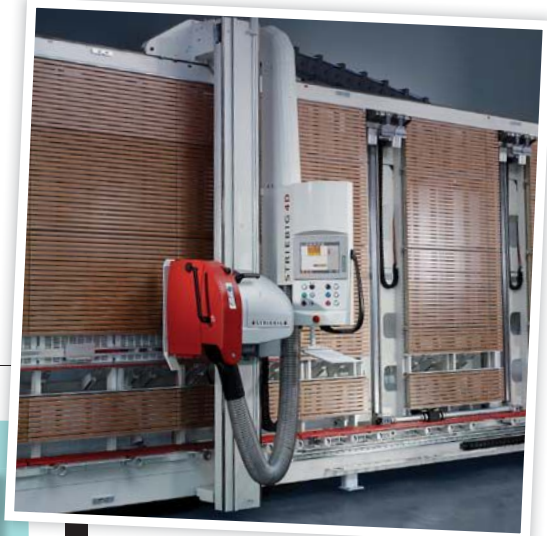
KCD coordinates sample G-code for new and existing CNC machines and helps customers set-up their favorite building methods within the software.

One-Button CNC machining is so visually intuitive for project designers, it eliminates the need for training courses, Frye says. Jim McAssey of M&M Cabinets in Shorewood, IL, has been using KCD software since adding an Anderson CNC in 2006. It now has the One-Button application.

"KCD has simplified the process," says McAssey, whose five-person shop handles high-end kitchen remodeling and custom furniture building. "We are always confident the pieces will be cut correctly."



KCD v.9 explained
WoodworkingNetwork.com/video



Panel Saws Also Trim at Bottom

Ligna, the May 2013 wood machinery show in Germany, saw two new panel saws – from Putsch (covered previously) and Streibig – that use clamping systems to lift and trim the bottom, so no more manual rotation.

The Streibig 4D performs horizontal and vertical workpiece movement automatically, allowing one-person operation. A PAV panel lowering device allows for the bottom cut. PAV clamps are coated to avoid damage to sensitive panel surfaces. Clamps on each lowering device can hold weights up to 130 kg, or 230 lbs.

The PPS programmable panel feeder – managed through a 12" touch-screen control – handles cutting sequence and optimizes panel yield. It also manages sawing, profile cutting and grooving tools. PPS also oversees horizontal movement of the panel. The 4D can also achieve a cutting depth of up to 5" (130 mm).

Colonial Saw already sells Streibig's 4SB for Streibig's Evolution and Control vertical panel saws. It uses a pneumatic lifter for edge trimming on all four sides, without turning.

View the new Streibig panel saw at <http://streibig.ch/news/streibig4d>



Fine-tune your drawers.



Perfection at your fingertips with TANDEM plus BLUMOTION.

Achieve precise tool-free depth, height, tilt, and side-to-side drawer gap adjustments with the industry's leading soft-close concealed drawer runner system. It couldn't be easier. It's virtually silent. And who doesn't like the sound of that? Ask your distributor about adjusting to life with TANDEM plus BLUMOTION.

blum.com

 **blum**[®]
Perfecting motion

See us at AWFS Booth# 4200



VORTEX

TOOL COMPANY INC.

XTREME PERFORMANCE

NEW XP SERIES

XP is a new series of spiral tooling specifically designed to provide maximum tool life in melamine and high pressure laminated particle board and MDF materials. Users have seen 3-5 times more tool life as compared to standard compression spiral geometry. We're so confident that we'll guarantee it or your money back.

- Solid Carbide Bits For Wood & Plastic
- Insert Router Bits
- Boring Bits
- Collets
- Tool Holders
- Toolsetters

VORTEX
TOOL COMPANY INC.

800-355-7708
vortextool.com

See us at AWFS Booth# 7630

GROW YOUR BUSINESS – With NO Capital Outlay or Additional Workforce

- ▶ Strengthen your PROFITS
- ▶ Expand your PRODUCTIVITY

- ▶ Lower your COSTS
- ▶ MINIMIZE your waste

OUTSOURCE YOUR CABINET & CLOSET PRODUCTION

CabParts manufactures Cabinet Boxes, Drawer Boxes, Closet Components and more. All high quality components are manufactured to your exact requirements, materials, configurations and sizing. Plus, they are easily assembled with Conformat screws or Dowel and Glue joinery, passing AWI Custom Grade. Exceptional customer service since 1987.



CabParts, Inc.®

970.241.7682

To learn more or to download a free catalog

www.cabparts.com

AWFS Booth # 4527



RESIDENTIAL • COMMERCIAL + CLOSETS

WARMTH

AND TECHNOLOGY



Salice introduces TITANIUM. Hinges with a rich, warm finish.

The new TITANIUM, with its warm finish, integrates perfectly with today's cabinetry. It is the perfect combination of warmth and modern functionality. When compared with the traditional blue or nickel-plated finishes, this rich hue is less invasive and has a muted sheen. TITANIUM is the ideal hinge for today's darker interiors, but is also suitable for the lightest interiors. Plus, the corrosion strength is considerably increased when compared to the nickel-plated finish. You can't go wrong.

See us at AWFS Booth# 4401

SALICE

2123 Crown Centre Drive | Charlotte NC. 28227 | 800.222.9652 | 704.841.7810
www.saliceamerica.com | info.salice@saliceamerica.com



Crews were trained in operations and maintenance as part of the installation for Canyon Creek's new Holz-Her edgebander.

Canyon Creek's Added Edge

Cabinet and closet manufacturer gears up for growing demand.

By Bill Esler

Canyon Creek Cabinet Company, located in Monroe, WA, manufactures custom frameless and framed style cabinetry for designers, builders and a select network of dealers in the Northeast and Western U.S.

Canyon Creek was named among the top 20 manufacturers by the Association of Washington Businesses. Doug Chadwick, executive VP for Canyon Creek, said, "It's very rewarding to see and hear about the companies who have put so much effort into making improvements and adjustments, and despite tough times, have kept pushing ahead."

Throughout the downturn, Canyon Creek has innovated. In 2009, it introduced the Canyon Creek Closets Plus line of custom cabinetry and closet storage systems. In 2010, Canyon Creek launched Newcastle framed cabinetry, and in 2011, Katana frameless cabinetry.

Dealers include woodshops like Lone Pine Custom Millworks in Pagosa Springs, CO; JT LTD., Custom Woodworking, Exton, PA; plus contractors, interior designers and architects.

Maintaining its ISO 9001 certification since 2003, Canyon Creek continues on its path towards quality improvement and lean

operations, recently adding a new, fully automated Holz-Her edgebander.

Measuring 22-1/2' long by nearly 4' wide, the Holz-Her applies 1mm to 3mm edge tapes. Canyon Creek says the new bander has boosted productivity and accuracy, running at 18 meters/minute. It includes a return line for multiple passes of workpieces. Software-based controllers automate set-up and changeover.

More at CanyonCreek.com.

See slideshow:
WoodworkingNetwork.com/articles





Put your
design in
the best
light possible.

Request our new
Lighting Idea Book.

Visit www.hafele.com.



Introducing LOOX LED furniture, cabinetry and closet lighting from Häfele. LOOX lighting is the perfect finishing touch to any project. The wide variety of lighting options will allow you to give every creation a custom feel at an affordable price that your client will appreciate. In addition, LOOX carries many international certifications, so you can be confident it will meet your discriminating requirements.

For all the illuminating details, call 1.800.423.3531 or visit www.hafele.com/loox.

Showrooms: New York, Chicago

See us at AWFS Booth# 4422

HÄFELE

Häfele's Closet Catalog
is now available inside Cabinet Vision
cabinet vision



Hawaiian Style **Adds Flair to Bench**

Honu, the Hawaiian hieroglyph of a sea turtle, was the focal point of this custom alder, angular bench.

*By Jared Patchin, J Alexander
Fine Woodworking, Boise, ID*

We had a client who wanted a customized bench for his master bedroom. The client was born and raised in Hawaii and had an attachment to the Hawaiian hieroglyph of the sea turtle, otherwise known as “honu.” He wanted a bench that was stout and sturdy, with angular lines, and the honu hieroglyph featured.

The bench, built of alder, is 48” long, 13” wide, and 24” high, a bit higher than normal, but since our client was taller than the average person, it worked out perfectly.

We began by milling and gluing the bench top and the leg assemblies. The leg assembly was made up of five pieces; two legs at 2.25” square, two stringers at 1.75” square, and a solid panel at 0.75” thick.

The pieces were assembled using mortise and tenon joints and dados for the central panel. The legs have a 6.5° angle to add a bit of flair to a simple design.

We tackled the turtle cut-out by searching online for a usable image. We then resized it, printed it, cut it out, traced it onto the panel, then had it cut out using a scroll saw.

We then attached the leg assembly to the underside of the top using two mortise and tenon joints. The leg assembly is also angled out by 6.5°, which really adds to the overall design.

After we routed the four mortises for the central stringer, we glued and clamped everything up overnight. The next morning we



removed all the clamps and were rewarded with a rock-solid bench.

After applying a rich red-brown stain to the entire bench, and staining the turtle cut-outs with black dye, ensuring that the natural shadow lines would really stand out, we sprayed on three coats of semi-gloss lacquer.

See step-by-step slides: **Woodworking Network.com/wood-blogs/jared-patchin**



Freeborn Tool Company
QUALITY WITH A SOLID REPUTATION



www.freeborntool.com 1.800.523.8988

Let us show you why **BIESSE** is a leader in CNC Technology

MADE*i*N BIESSE



Technology You Need at a Price You Can Afford!

The Rover J CNC Router is the answer to increased production for growing shops processing wood, composites, plastic and non ferrous metals. Affordable, flexible and user friendly, the Rover J combines strength and quality at a great price!



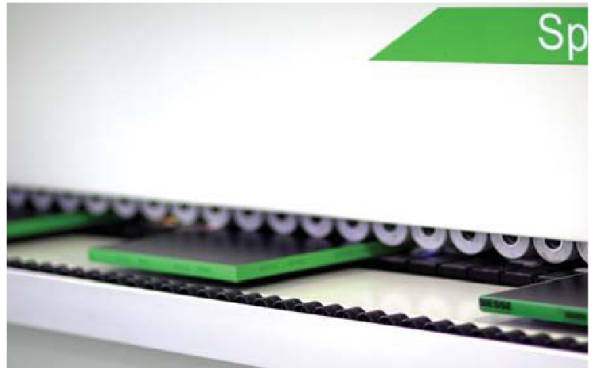
Biesse Spark Series NEW Automatic Edgebanders

Biesse's Spark is the new range of compact, user friendly automatic edgebanders perfect for the growing shop! These value-rich, heavy-duty machines are available in several different configurations to meet your production requirements at an unbeatable price you can afford!



Pod Free Drilling Solution

The Eko is a compact, vertical CNC Machine designed specifically for fast cycling and batch one processing. With ZERO set up time, the Eko increases production, reduces operator error and delivers a top quality product.



See the NEW bSolid Software and AirForce Technology at AWFS



bSolid takes you from concept to production in just a few clicks!



AirForce hot air edgebanding technology delivers the quality of a laser edgebander for a fraction of the price!



Visit Us at
Booths 10012
and 10023

Solutions to excellence.
SOLUTIONS TO EXCELLENCE.

For a showroom demo call
1.877.824.3773





Fixing Runs in Catalyzed Finishes

In using two kinds of acetate to repair runs (and sags) in catalyzed wood finishes, the goal is to re-wet the surface just enough to flow into the surrounding area.

By Bernie Bottens

If you get a run in catalyzed varnish, here's some tips on fixing it from by Kevin Kamberg: Always shave off as much of the run or sag as you can. A veneer scraper works very well, but a single-sided razor blade (the thinner the blade the better) works well enough. Use the blade to pull off shavings by holding the blade at about 80 degrees, the cutting edge trailing the edge being held, and begin dragging it across the run or sag, trying to keep that spot in the middle of the blade so that the surrounding level surface acts as a guide.

Remove as much as possible and then either dry sand or wet sand the remainder. You'd think that a sanding block would help,

but the edges often gouge too deeply. Use finger pressure to localize the sanding to just the run/sag and the immediately surrounding area: 320 grit is best; 220 can work but it's easy to burn through the lacquer, while 400 grit and finer can leave a polished surface that doesn't resemble the surrounding finish.

The next step in the repair is to use a blend of solvents (I prefer MEK CAS No. 78-93-3, but Acetone 67-64-1 works too) combined with a lacquer retarder (I'm fond of P.M. Acetate 108-65-6, but others may work just as well). I mist over the repaired surface, using multiple light coats to slowly "sneak up" on the repair. The goal is to re-wet the surface



just enough to flow the repaired area back into the surrounding area. Ratio-wise, 25% MEK and 75% P.M. Acetate will work well on almost all occasions. Using this minimalist approach also helps keep the flattening agent in the lacquer in an appropriate solution so that the repair looks like the surrounding lacquer. WoodworkingNetwork.com/wood-blogs

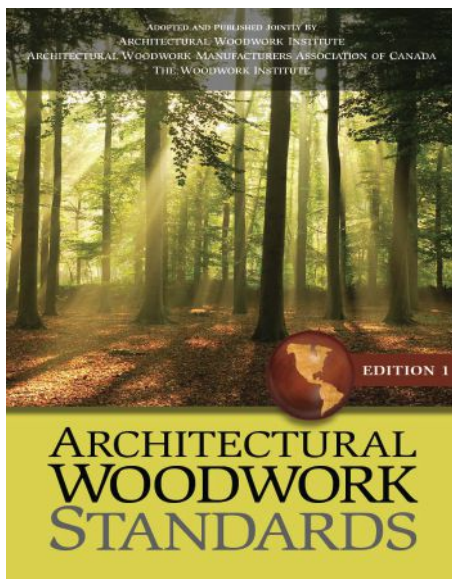
It's time to join AWI. And this is why.

Join AWI in July!
Receive **18 Months**
of Membership
for the price of 12 Months*

EDUCATION.



STANDARDS.



NETWORKING.



**Offer valid for new company memberships only*

See us at AWFS Booth# 9756



shredding + briquetting



DYNAMIC THINKING INTELLIGENT SHREDDING

**THE POWER TO TRANSFORM
WASTE MATERIALS INTO REUSEABLE GOODS**

888-440-7170 | WEIMAAMERICA.COM | INFO@WEIMAAMERICA.COM

See us at AWFS Booth# 7909



To: Underperforming Contractors

At the front end of sales, I am often overcoming client beliefs that all contractors underperform. Are you one of those contractors?

Chip Yawney, A Cut Above, Jessup, MD



At the home of a client for whom we designed and built a library, we were asked to repair kitchen cabinets they'd "surgically" altered to accommodate new appliances. They wanted A Cut Above Woodworks to "do its magic" to disguise where the "surgery" took place.

While we chatted, I asked if they'd spoken to the general contractor who did their renovation back when we built the library. It turns out they had a "falling out" with the contractor and haven't spoken with him in awhile. Some of his work did not turn out very well and there were issues with the quality in several of the projects.

It occurred to me that I hear this sort of thing from clients all the time. I'm quite happy that A Cut Above has developed a reputation of delivering high-quality built-ins and providing excellent customer service. However, it concerns me that there are so many other contractors, in a variety of trades, that regularly disappoint their customers. On the front end of the sales process, we have to overcome the client's preconceived notion that

all contractors underperform. We combat this by ensuring that all of our clients are completely satisfied and by getting their permission to use them as references. We have several client testimonial videos at acutabove-woodworks.com/about-us/testimonials and we've included a variety of quotes from our clients as well.

Finally, we started collecting specific feedback immediately after installation through "Post Installation" surveys. This provides valuable feedback to us as to how to improve what we do, as well as providing great input for our marketing.

It really does pay always do the best thing for the client whether its being on time for appointments, delivering top quality craftsmanship, or providing good customer service. The results will be show up in referrals, repeat clients, and a feeling of satisfaction that you too are "A Cut Above."

**Measure Moisture
IN THE WOOD
NOT ON THE WOOD**

Fast + Accurate!

Deep Readings,
No pins!

**7yr
WARRANTY**
Proudly Manufactured
& Supported in the USA

Proudly Manufactured
& Supported in the USA

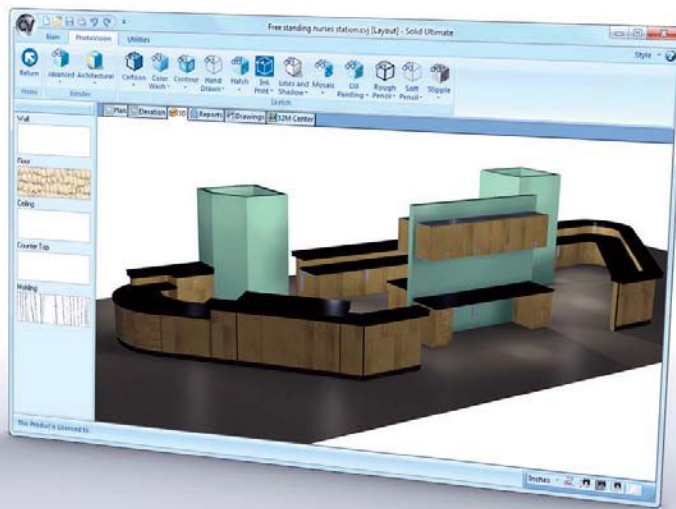
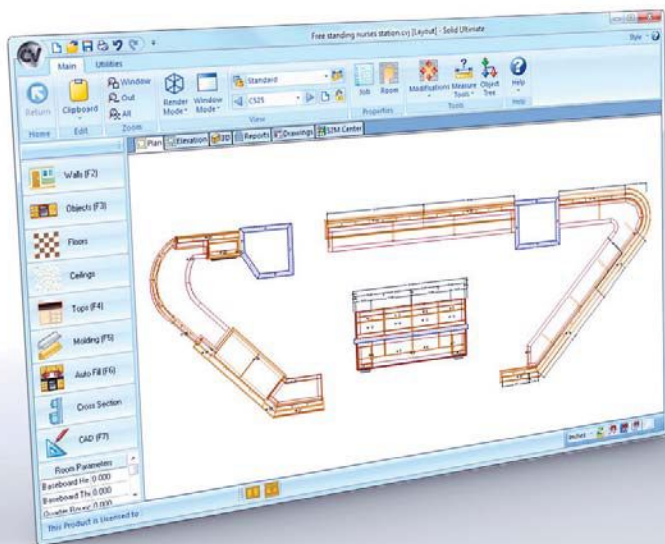
800-505-1279 www.wagnermeters.com

**WAGNER
METERS**
The Moisture Measurement Leader

See us at AWFS Booth# 4659

Right-sized solutions.

From entry level cutlist packages to fully integrated Screen-to-Machine™ solutions, and every step along the way, we have a software that is right for your business. But unlike other software companies, every product level we offer delivers the core functionalities that cabinet and casegood manufacturers need to get the job done. With Cabinet Vision, you don't need to purchase add-ons or upgrades to automatically generate shop drawings, 3D customer renderings, cutlists, and material requirements, or estimate and price your jobs.



cabinet vision

: Design for manufacturing software for woodworkers

Perfect for kitchen cabinets, closets, commercial casework, millwork, bathrooms, office furniture, store fixtures and much more, Cabinet Vision makes the easy jobs simple and the complex ones possible.

- Custom Cabinet & Room Design
- Photo Realistic Renderings
- Material Optimization
- Full Costing Direct from Design
- Cutlists & Bill of Materials
- Designed for ease of use



Download a 30 day free trial
Visit essential.cabinetvision.com or call 800-280-6932

See us at AWFS Booth# 4413



Sawdust Collection

Health and safety are key concerns in sawdust collection. But so is productivity.

By Bill Esler

Sawdust is any busy woodshop's constant concern, a threat to health and safety, but also to productivity. Pulling or blowing sawdust from the cutting blade's point of contact is as important as keeping ambient dust out of the work room air space. Reducing floating particles in general reduces the likelihood of contami-

nation of finishing activities as well.

At AWFS Fair, a practical workshop will be presented in which participants will learn about the basic design and rules of thumb to assist in the specification, operation and maintenance of an effective, efficient and safe dust collection system. Using OSHA's National Fire Protection As-

sociation (NFPA) 664 standard as a guide, a general explanation is provided on how to design and operate a system to meet these fire and explosion safety requirements. A case study will show how the information is utilized in a real world scenario. Participants will understand the health and economic benefits of installing and maintaining

CONVERSION VARNISHES • PRECATALYZED LACQUERS
STAINS • TOUCH UP & REPAIR



GEMINI
COATINGS

PRIDE OF OWNERSHIP

Since 1964 Gemini Coatings has been focused on making the finest possible wood coatings/finishes and touch up products in the industry - **it is our sole business!**

Gemini Coatings is an American "employee-owned" company, so when you call Gemini you are talking to an owner. From the representative you deal with, to the person who fills your coatings order, each and every member of the Gemini team is an owner of the company and he or she takes personal pride and concern with your business.

Gemini specializes in superior wood coatings and related supplies. When your next finishing project is at hand wouldn't you rather have your support materials made and delivered by an owner of the company?

proud
member of



to speak with a customer service owner call:

1.800.262.5710

for more information about Gemini Coatings visit:

www.gemini-coatings.com

See us at AWFS Booth# 4007

proud
member of



 **PROUDLY MADE IN THE U.S.A.**



PRIMERS & SEALERS • URETHANES • ACRYLICS
WATERBORNE • EXTERIOR WOOD STAINS

production | dust collection

a properly designed dust collection system; be able to survey their dust collection requirements and size the capacity of their system; identify the main components of a system and differentiate between the types of filtration and source capture technologies; specify and configure their system to meet the NFPA standards for combustible dust safety; and develop a maintenance

program to ensure their system is operating to original design specifications.

Simply defined, combustible dusts are fine particles that present an explosion hazard when suspended in air under certain conditions, according to OSHA. But it is not a simple matter. This seminar will go into detail explaining exactly what combustible wood dust is and talk about who

Dust Up at AWFS

Dust Collection Exhibitors

19 'Dust Collection' exhibitors

Combustible Dust Workshop

Air Handling Systems' Jamison Scott, links OSHA to dust issues.

Dust Collection 101

Nederman's Robert Williamson on basics for the small shop.

More Info

awfsfair.org/seminars-at-a-glance

USE THIS

TO

MAKE THIS

AND

WIN THIS

NORTHWEST HARDWOODS IS GIVING AWAY A BRAND NEW SAWSTOP.

That's right. We're making it easy to get your hands on the best industrial cabinet saw, simply by doing something you'll want to do anyway — offer cabinets made of alder. Why alder? It's simple. Alder is everything you want in a hardwood: versatile, affordable, and good for the environment. Find out more about alder, and get the details on how you could win at BuyAlder.com/free-sawstop.



Copyright 2013 Northwest Hardwoods.
SawStop is a registered trademark of SawStop LLC.



See us at AWFS Booth# 4827

is in charge of combustible dust issues at the shop level and within government and discuss the applicable voluntary consensus standards. Can it really happen in a wood-working facility? Gain invaluable knowledge on how to prevent an explosion and tips to mitigate an impact of an OSHA inspection related to combustible dust

Underscoring the importance of dust collection, 19 AWFS Fair exhibitors are listed under dust control. From filter bags to flexible hosing and curtains, these companies will present the latest technology in dust collection.

Additional plant maintenance and operation machines and accessories for wood waste handling and recycling will also be on display.

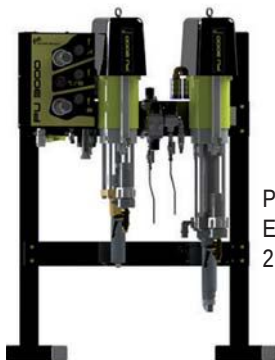
American Fabric Filter Booth 4640
Dynabrade, Inc. Booth 7627
Ecogate, Inc. Booth 9204
Ex-Factory Inc. Booth 9543
Flexaust Company Booth 9123
FS Tool Corp. Booth 8605
General International Mfg. Booth 7346
Goff's Enterprises Booth 4032
HafcoVac Booth 8540
INMES-USA, Inc. Booth 4863
Laguna Tools Inc. Booth 7512
N.R. Murphy Ltd. Booth 9131
Nederman LLC Booth 9202
Oneida Air Systems Booth 8439
R T Machine Co. Booth 9243
Rikon Power Tools Booth 4817
Scientific Dust Collectors Booth 9529
Weima America Inc. Booth 7909
Woodworker's Supply Inc. 9318

AWFS Fair 2013 See the latest show news at woodworkingnetwork.com/wood-events/awfs-fair





Experts in Finishing and Dispensing Solutions



PU3000
Electro Mechanical
2K Mixing System



Cyclomix™ Micro
2K Mixing System



Xcite™ Airmix®
& EOS System

INVENTORS OF AIRMIX® SPRAY TECHNOLOGY

- Automatic and Manual Paint Spray Guns
- Fluid Dispense and Mixing Systems
- Turnkey General Industrial Systems

Please visit our booth
at AWFs for an Airmix®
application demonstration!

AWFS
VEGAS
JULY 24-27, 2013
LAS VEGAS CONVENTION CENTER
LAS VEGAS, NEVADA
www.awfsfair.org

EXEL North America, Inc. - 45001 Five Mile Rd. - Plymouth, MI 48170 - Ph: (800) 573-5554
exel.solutions@exel-na.com - Offices in Canada and Mexico - www.kremlinrexson-sames.com/en/usa/

Visit us at
Booth 4239

Have It Your Way! EDGE BANDING

— One Roll Minimum —

Automatic • Peel & Stick • Pre-Glued • Iron On

PVC

Edgebanding
1700 Color Matches in Stock .018
Thick 1-2-3 mm - Metallic's

EeeZeeEdge Peel & Stick

"A Simple Solution that Really Sticks"
1700 Color Matches
30 Plus Veneer Species

AirBanding Pre-Glued PVC

For Hot Air Edgebanders
1700 Color Matches

Wood Veneer

Edgebanding
Over 30 Species • All widths
Pre-Finished
Custom Stained & Pre-Finished
Thick Wood 1-2-3mm

Veneer Sheets

10mil - 20mil - 2Ply and Phenolic Backers

Glue for Edgebanders

Cartridges and Pellets

Custom Services

- * Stained & Pre-Finished: One Roll Minimum
- * ABS: Green Custom Matched Production Runs
- * PVC: Custom Matched Production Runs
- * Slitting: Custom Widths From Master Rolls
- * Wood Grain Embossing: One Roll Minimum
- * Hot Melt Coating: One Roll Minimum



EdgeCo
America's #1 Source for Edgebanding

1-800-644-6449 1-800-488-5441
1-888-EDGECO1
www.edgecoinc.com

THE ORIGINAL LOW ANGLE POCKET MACHINES

Made in the USA since 1985



800.282.8338

www.castleusa.com



VISIT CASTLE
BOOTH #9007
JULY 24-27

AWFS
VEGAS



THE ULTIMATE POCKET



AWFS Fair 2013 runs July 24-27 At the Las Vegas Convention Center

It's the hottest wood show on earth, literally, but that's part of the fun!

By Sean Lechowicz

Las Vegas – From July 24-27 at the Las Vegas Convention Center, custom woodworkers from all walks will gather at AWFS Fair, the Association of Woodworking and Furnishing Suppliers sponsored convention where attendees not only get a glimpse of all the new goodies the industry has to offer, but they also get to experience trade specific seminars and entertainment events, like the annual belt sander races, appearance of star woodworking personalities (e.g., **Tommy Mac, Corbin Clay, Jared Patchin**), and banquets and awards events. **Custom-Made.com** CEO Mike Salguero will lead

a dialog about web-based tools and social media marketing strategy.

"With pre-registration up approximately 20 percent from 2011 – and a projected 500 exhibitors thus far – this year's AWFS Fair reflects the resurgence of productivity and profitability in the woodworking industry," says AWFS executive VP Angelo Gangone. "The general tone of the woodworking industry is better than it has been in over two years."

While all the staples attendees and exhibitors have come to expect will be present at AWFS Fair, there's no shortage of new features and enhancements.

The most visible change is the combined machinery and supply halls. The new floor plan for the Central Hall is designed to improve foot traffic and make it easier for attendees to move from equipment to supplies.

"The layout is so much better than it's ever been since we put everything into one hall," says Gangone. "Surprisingly, this makes everything expanded. Attendees will be able to see more wood products than they did at the last show, which is great because some of our exhibitors have expanded." This shows an increased confidence in the market, says Gangone.

Baillie integrity



THE BAILLIE PEOPLE...
MAKING A DIFFERENCE
AROUND THE WORLD
SINCE 1923 THROUGH
DEDICATION TO
QUALITY, SERVICE
AND **DELIVERY**

www.baillie.com

your **SINGLE SOURCE**
...for the world's **HARDWOODS**

4002 LEGION DRIVE / HAMBURG, NEW YORK 14075 USA
PHONE: 716.649.2850 / 800.950.2850 / FAX: 716.649.2811 / EMAIL: INFO@BAILLIE.COM

**I
N
S
E
R
T

T
O
O
L
S**

For All Applications

*Surfacing
Grooving
Profiling
Routing
Planing*



**See Us
At AWFS
Las Vegas
Booth
7931**

Made in USA

CHARLES G. G. SCHMIDT & CO., INC.
301 WEST GRAND AVENUE
MONTVALE, NJ 07645

1 800-SCHMIDT (724-6438)

Fax - 1 (201) 391-3565

Visit our web site at www.cggsgschmidt.com

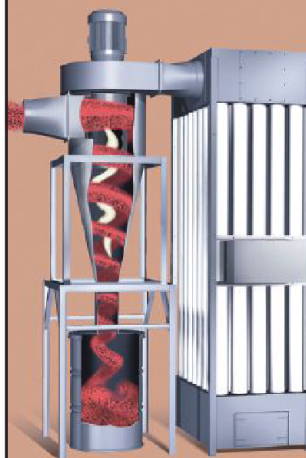


**CLEAN IT.
FILTER IT.
BREATHE IT.**



CYCLONE DUST COLLECTORS PERFORM.

Because dust and debris are highly abrasive, Aget Cyclone Dust Collectors are built in three sections so if a section should wear out it is easily replaced. An Aget exclusive. Our optional rubberized linings can increase cyclone life by 10 times. And all Aget pull-thru cyclones have non-sparking aluminum fan wheels for safety. Combined with an Aget baghouse, they eliminate the need for costly cartridge filters and the time to change them.



AGET® CLEAN IT. FILTER IT. BREATHE IT. AGET
1-800-832-2438 • www.agemfg.com

**IF YOU MANUFACTURE
CABINET DOORS
INTERIOR or
EXTERIOR DOORS
or FLOORING . . .**

**IF YOU HAVE PROBLEMS WITH
BLOW-OUT
SPLINTERING
or CHIPPING . . .**

**WE HAVE THE SOLUTION.
(AVAILABLE IN SINGLE PHASE)**



SINGLE PROFILES



The C-1203 - the smart choice, designed for wood thicknesses up to 2" and widths of up to 9 1/2".

DOUBLE PROFILES



The PMK system is the most efficient method of coping or end-matching available today.

**AFFORDABLE
RELIABLE
HEAVY-DUTY
TESTED &
PROVEN**

**PROUDLY MADE IN THE USA
PATENTED**

**PMK
SYSTEMS**

www.pmkmachinery.com 1-865-385-0779



MOLDERS
7 YEAR WARRANTY

**Why Settle?
Get the
BEST.**

See us at AWFS Booth# 8828

APPLICATIONS
Straight • Curve • Elliptical



Model 206 Molder
with Optional Mobile Base
PATENTED



Model 154CE Molder
PATENTED

Model 209 Molder
PATENTED



www.williamsnhussey.com
70 Powers Street
Milford, NH 03055
Toll Free 800-258-1380

W&H
CUSTOM & STANDARD
KNIVES

BUILT TO GO THE DISTANCE

Dust Collection



1.5/2/3/5hp
V-Systems



Dust Cobra®

■ Portable - 110V



3 & 5hp Pro®

- Certified Full Unit HEPA Vacuum - Meets EPA RRP Requirements including LEAD.
- HEPA Filter Pulse Cleans in Seconds.
No filter removal - No mess.
- 1.5 - 20hp Systems and Components
- GE® HEPA (Certified to H-12) Filter Media
(See specs on website) included most systems.
- Filter Flame Guard Protection
Included most systems. Patent Pending



Made in the USA

**See us at AWFS.
Booth #8439
July 24 - 27**

**f Like us on
Facebook.**

Dust Collection Systems and Components Since 1993.

**Call Today for a FREE Catalog!
1.800.732.4065**



**Order Online!
www.oneida-air.com**

Enhanced since the last show is include the smartSHOP, a fully operational cabinet shop for general woodworkers who want to move up from manual to automated function, which returns with the addition of panel and solid wood processing.

Even the popular BSRA National belt sander races will receive an upgrade. Held July 25 at 4:00 in Booth #9746, the event will feature the traditional race competition, but also a Crash and Smash Demolition Derby.

New product awards get a facelift as well, along with a name change. The former Sequoia Awards are now the **AWFS Visionary New Product Awards**. On the name change, Gangone says, "We're looking to honor people who are going to make products that have a positive and long lasting influence on the industry. Whether it's on the supply side or the equipment side, it doesn't matter. Vision is applicable to all products." Finalists will be selected prior to the event by a panel of woodworking manufacturing professionals.

A new Visionary Award will be unveiled, designed by AWFS board member Archie Thompson, featuring many visionaries in the field, dating all the way back to the Renaissance. Details are being kept under wraps, but it is known that the award won't be made from wood.

The AWFS Fair continues to host several student programs to expose the talents of our future generation. Most prominent is the return of the Fresh Wood student design competition.

Consisting of over 100 entries, the Fresh Wood project honors students from leading high schools and post-secondary woodworking programs in North America. Selection of the winners in each category, along with Best of Show and People's Choice, will be announced on July 26 during the show.

Education Focus

The AWFS Fair again offers an extensive educational program, with eight tracks and 50 sessions as part of its AWFS College of Woodworking Knowledge. Tracks are targeted for different segments – production and custom woodworking – and include: Business Management, Cabinet/Millwork, Small Shops Ten & Under, Software & Tech-



nology, Techniques & Applications, Safety & Environment, Handcrafted Furniture; and a special Teacher Track.

"The most effective ways we target [production versus custom woodworkers] is with some of the different seminars, whether it has to do with the production process or business element within that," said Nancy Fister, AWFS Education and Conference director. Additional information on the seminar programs can be found at **AWFSFair.org**.

As part of the education services, Continuing Education Units will once again be offered and certificates can be printed on site. The goal is to increase exposure to the CEU program since very few attendees have taken advantage of it in past years, Fister said.

"All they have to do is step out into the hallway where we have a special area set up for registration, and they can scan their badge and it will pop out a certificate right there, it's as easy as that," said Fister. "We have a growing number of teachers attending the show, so awareness and accessibility for the CEU offerings means a lot to them."

Custom Woodworking Business publishes AWFS Fair's *Show Daily*, listing each day's demo's, celebrity appearances, giveaways and awards, night life, plus jumbo fold-out exhibitor map, and late breaking ads, news and links to video. (Advertise: Ididier@vancepublishing.com).

AWFS 2013 At-a-Glance

Dates: July 24-27

Location: Las Vegas

Convention Center

Hours: Wednesday-Friday, 9:00-5:00; Saturday, 9:00-3:00

Convention Center

Exhibitors: Approximately 500

WoodworkingNetwork at AWFS 2013

Custom Woodworking Business publishes the AWFS Fair Show Daily, and CWB personalities will be all over the show.

- Popular woodworking blogger **Jared Patchin** does exhibitor video interviews daily. (Info at Ididier@vancepublishing.com.)

- Editor-at-large **Rich Christianson** presents **Intro to Closets** (with Dave Skinner, ACSP) 11:00 a.m., Thursday, July 25

- Publisher **Laurel Didier** hosts "Women in Woodworking: What's Your Story?" Noon, Thursday, July 25 AWFS Theater.

- **Wood Products** editor **Karen Koenig** moderates **Smart Marketing** 11:00 a.m. Friday, Friday, July 26.

- CWB editor **Bill Esler** presents *Amazing Woodworking Stories*, Noon, Friday, July 26.

- **Corbin Clay**, featured at CWB's Cabinets & Closets Expo 2013 and in the February issue, will make guest appearances at several exhibitor booths.

Register and learn more at awfsfair.org



"I CHOOSE MUTUAL INSURANCE
BECAUSE I KNOW WE'RE
IN THIS TOGETHER."

Business owners who work with a mutual insurance company have a shared purpose, getting the best coverage and protection available. And mutual insurance delivers because mutuals serve policyholders, not shareholders. Our decisions are always based on what's best for you and your business. Plus local brokers offer customized solutions for all your business insurance needs. Find out how mutual insurance can work for you.



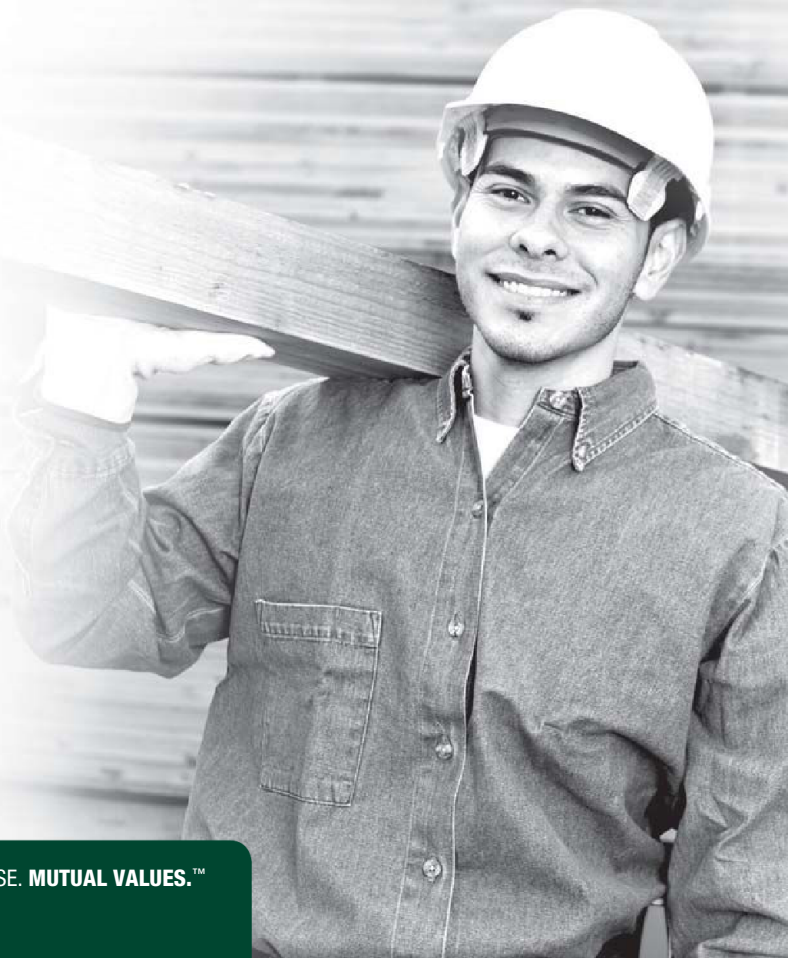
PENNSYLVANIA LUMBERMENS MUTUAL
INSURANCE COMPANY

800.752.1895 | www.plmins.com

Member of the National Association
of Mutual Insurance Companies

*SHARED PURPOSE. MUTUAL VALUES™ is a registered trademark of the National Association of Mutual Insurance Companies. All rights reserved. © 2012 National Association of Mutual Insurance Companies.

SHARED PURPOSE. MUTUAL VALUES.™



CONQUEST
INDUSTRIES

FOR FURTHER INFORMATION ABOUT ALL
OUR MODELS AND FOR A DEALER NEAR YOU:

EMAIL: sales@conquestind.com

www.conquestind.com

TOLL FREE: 800-368-2278

P: 562-906-1111 ■ F: 562-906-1112

LINE BORING MACHINES

TAKING BORING TASK
FROM DULL TO PRECISE



23 & 13 SPINDLE PNEUMATIC or 13 SPINDLE MANUAL

- 12-inch Throat Opening
- Standard 64-inch Fence and Two Flip Stops
- Additional Fence Extensions & Flip Stops Available Separately



23 SPINDLE DEDICATED HORIZONTAL CONSTRUCTION DRILL

- Excellent for Nested Based Manufacturers
- Optional Dedicated Vertical Head for Complete Construction Capabilities.
- Dedicated Head(s) Provide Lifetime Accuracy



2-46 DOUBLE ROW LINE BORING MACHINE

- Comes with 132" Fence Capacity & 4 Flip Stops
- Optional "Through Brake" for Chip Free Holes When Through Boring



"MINI" 13-SPINDLE LINE BORING MACHINE

- Solid Steel Gears
- 3450 RPM for "Clean" Easy Drilling
- Optional Stand & Manual Foot Pedal
- Optional 30" Fence Extensions & Flip Stops
- Industrial Duty Machine for the Serious Cabinet Builder



ALL MACHINES
BUILT IN THE
USA WITH:

- TEFC 3,450 RPM Baldor Motors
- Heat Treated Steel Helical Gears

CONQUEST INDUSTRIES ■ 12740 LAKELAND ROAD. ■ SANTA FE SPRINGS, CALIFORNIA 90670

See us at AWFS Booth# 9320

Products

AWFS 2013

Included in this product spotlight are suppliers and vendors exhibiting at the biennial woodworking fair, which will be held July 24-27 in Las Vegas, NV, at the convention center.



▲ Tool Organization storeWALL

Garden organization is available from storeWALL. The shelf is an impact resistant polymer and strong brackets are available to easily hold a garden load. Hooks feature the storeWALL CamLok and are secure and locked in place on the wall. Panels are available in five colors / woodgrains.

(866) 889-2502 storeWALL.com



▲ Panel Saw With Twin Pusher Technology Biesse America

Booth #7456

Selco's NEW Sektor 470 panel saw equipped with the Twin Pusher Technology is available from Biesse. The 4 Series Twin Pusher 1.2, configured with 1 controlled axis and 2 additional grippers, is the latest design. The main pusher is servo controlled.

(704) 357-3131 BiesseAmerica.com



◀ 14" BANDSAW Grizzly Industrial Inc.

Grizzly has created special editions of popular saws. The G0555LANV 14" Deluxe Bandsaw has many of the same specifications and features as Grizzly's G0555 bandsaw, with the addition of the anniversary color scheme, computer-balanced cast iron wheels, rack-and-pinion guide post adjustment for upper blade guides and a sturdy T-shape fence design. It is CSA certified meeting CSA C22.2 #71.2-10 and UL 987-7th standards.

(800) 523-4777 Grizzly.com



◀ Wireless, Handheld Meter Wagner Meters

Booth #4659

From Wagner Meters, the DataMaster is a smartphone-size, wireless device that, when used in conjunction with the Rapid RH BT Reader and the Rapid RH 4.0 EX Smart Sensor, allows the user to acquire the internal relative humidity and temperature of a concrete slab via Bluetooth technology. This data can then be uploaded, if desired, to f2170reports.com, ensuring data integrity and proper data documentation.

(541) 582-0541, WagnerMeters.com



MONARCH Z CLIPS



STANDOFFS



CORNER GUARDS



KICK PLATES

CALL TO ORDER

(631) 563-8967

1625 Sycamore Ave. / Bohemia, NY 11716

www.monarchmetal.com

SOLID WOOD COMPONENTS

Stock Items * No Minimum

Ask Us About Custom Work



A0757



A0751



A0541



A0113

WITH A0208



A0556



A0929



A0920



Adams
Wood Products, Inc.™

www.adamswoodproducts.com

Phone: 423 - 587 - 2942 Fax: 423 - 568 - 2188

Email: info@adamswoodproducts.com

Dept. CW50

SATAminijet® 1000 K



SATA introduces the "mini" industrial spray gun, SATAminijet 1000 K series.

Developed for small and medium sized jobs.

Visit Us at Booth

6204



JULY 24-27, 2013

LAS VEGAS CONVENTION CENTER

LAS VEGAS, NEVADA

www.awfsfair.org

The small ergonomic industrial gun

- Compact, ergonomic and lightweight (10.1 oz.) industrial spray gun for special coatings.
- Low air consumption
- High material transfer rate due to optimized technology

Dan-Am Co.®

Exclusive independent distributors of SATA products in the US and Puerto Rico

Call 800-533-8016 • www.satausa.com

SPECIAL EDITION

PROFILES

Published by CMA & Custom Woodworking Business

A man with dark hair, wearing a blue long-sleeved shirt and clear safety glasses, is leaning over a workbench. He is focused on a piece of light-colored wood that is clamped to the workbench with a red vise. His hands are resting on the wood, and he appears to be carefully inspecting or working on it. The background is dark, highlighting the man and his work.

**NETWORK WITH PEERS: JOIN THE
CABINET MAKERS ASSOCIATION**

VANCE



Celebrating 15 years of helping cabinet makers grow profitably

*If your custom cabinets
are works of art, then let*



cabinotch
cabinet box system

be your canvas!



*Revolutionize your
business with Cabinotch!™*

Cabinotch® is an innovative system for making
face-framed cabinet boxes that helps cabinet
shops reduce costs and improve productivity.

Register for FREE online today!

For more information:

www.cabinotch.com

877.413.4299 • info@cabinotch.com

FEATURING
PureBond.
FORMALDEHYDE-FREE TECHNOLOGY

American Hardwoods • Formaldehyde Free • Saves Time • No Shop Waste • Customizable to 1/1000" • No Particleboard

Efficient Nested-Based Manufacturing

**The RIGHT CNC Cutting Solution
for Your Application and Budget**



- Local service, training and support
from over 70 Technology Centers
with 20 across North America

- Over 9000 machines worldwide

- Cut material waste, decrease
job times and increase profits

Industry-leading innovations
are simply the *best values*

Visit our
booth
#8800



at the
AWFS Fair
in Las Vegas
July 24 - 27

MultiCam's 5000-NB Series CNC Routers are loaded
with features normally associated with more expensive
machines and are ideal for cabinet making and other
nested-based panel processing applications.

Made in
the USA

MultiCam
CNC Cutting Solutions

1025 West Royal Lane
DFW Airport, TX 75261
972-929-4070

sales@multicam.com
www.multicam.com
store.multicam.com



CMA: You Belong

cabinetmakers.org



Tracy Yarborough, President
Cabinet Makers Association



Dave Grulke, Executive Director
Cabinet Makers Association

- 4** CMA relaunches **cabinetmakers.org**
- 6** Benefits of CMA Professional Certification Program
- 8** New Benchmark Survey scans industry trends
- 9** CMA at Cabinets & Closets Conference, AWFS
- 10** Benefits to Cabinet Makers of CMA membership

Celebrating 15 Years of Helping Cabinet Makers by Helping Each Other

The Cabinet Makers Association is a professional organization began in 1998 with the idea that networking and the power of peers could help member companies grow profitably. The CMA has since expanded to include hundreds of small- and medium-sized cabinet shops, millworkers, furniture makers and their suppliers throughout North America from both the residential and commercial markets.

Through shared experience, CMA members educate themselves and clients, with a goal of ensuring profitable work and success for all members, now and into the future. The CMA believes that working together is the best way to improve individual companies and the industry as a whole.

The CMA launched its Professional Certification Program in 2012, designed to formally teach best practices and explore time-tested management techniques in nearly every facet within a custom woodworking enterprise. Shop owners and managers will have the tools and knowledge to own and operate an ethical, sustainable and profitable woodworking business upon successful completion of the program.

This special publication details the numerous benefits of being connected with fellow woodworkers.



CMA RELAUNCHES WEBSITE

Valuable changes and familiar features at cabinetmakers.org.

By Wade Vonasek

Cabinetmakers.org was relaunched in March 2013 in order to provide a portal to familiar CMA services and even more value to value to Cabinet Maker Association members. The website is a well-established online destination for custom woodworkers seeking business advice and peer-to-peer connections.

The home page has been simplified, setting the tone for the reconfigured site and providing destination channels for high-traffic visitors among four groups:

consumers, contractors, students and educators, as well as the CMA's core constituency, custom cabinet makers.

"Our research found that most of our site traffic was from people interested in buying from custom cabinet makers," says Dave Grulke, executive director of the CMA. "We decided to leverage that traffic a bit more, expanding our "Find a Cabinet Maker" widget into full channels that serve the needs of prospective customers, driving business to our members."

The website, which spanned over 2 years in the making, has culminated in a ground up rebuilding of the CMA's online presence, and is now open for business. The site has retained its most popular features dedicated to CMA members, including the Forums, Membership Services, plus sections about the Professional Certification Program and Events, including registration for education and networking events.

"When we began this process, we knew the way people use the web had dramati-

cally changed from the time we launched our old site,” Dave Grulke, the CMA Executive Director said. “Therefore, our efforts were focused to design and implement not only a brand new look, but to integrate functions and features our members wanted with an eye to the future for needs, expectations and desires of other constituents we serve in our part of the woodworking industry.”

Upon entering the new site, **cabinetmakers.org**, the intro page directs the visitor to select from one of four categories- Home-owners/Contractors, Cabinet/Woodshop Owners, Woodworking Suppliers and Students/Educators. Once a selection is made, the visitor is then directed to menus for features, pages and articles of the website that would be of the most interest to them.

Other features built into the CMA's new online home include:

- Information about the CMA, its history, people and a number of its programs are found in the **About** drop down menu.
- A new and upgraded **Shop Finder** pin points the locations of CMA general members in a radius from a zip/postal code or from a city and state/province pair in the US and Canada.
- **Industry news** and **member press releases** are included in searchable full

article formats. Most of these items are included in the **CMA monthly e-newsletter**, and a link to sign up for a **complimentary subscription** is included on many of the web pages. These pages are dynamic with new content being added each week, so we hope you'll visit often.

- CMA events, and featured member galleries are shown in both photo and video formats in the **Photo Galleries** section.
- An **event listing** and **calendar** shows upcoming events, along with integration to register for CMA events built into the site.
- **Associate member listings** are categorized by type of business and hyperlink to their individual websites. The same hyperlink feature is true of the **Industry Links** section.
- The **Job Board** is a self-service classified ad section offering categories for those seeking employment or training, available positions, selling of machinery, tools and supplies, offering services to other woodworkers or the general public and the like. CMA members get free ad posting privileges, while non-member ads are available at nominal rates.
- Online member applications are available for both **General Members** and **Associate Members**, and the site features a Make a Payment widget for CMA invoices or payments in a secured page for credit card transactions.

• The private side of the site includes the CMA's popular **member forum** and other member-only kinds of information. Dues paying members log into this part of the website with secure passwords. This is the place where members connect between face to face events and meetings to share their thoughts and challenges, and to learn from each other.

• The **Online Education** section is where the CMA will be announcing in person live educational events and holding live and recorded class sessions for the **CMA's Professional Certification** program. Classes for online instruction are now being finalized to be uploaded there in the near future.

The existing web address will bring visitors to the new **cabinetmakers.org**.



CMA Forums: Secret Sources

cabinetmakers.org/forums

CMA Forums deliver helpful advice, reliable and unvarnished equipment and supplies reviews, and secret sources for those unusual or infrequently ordered items.

Open to members only, the CMA Forums differ from other woodworking discussion boards in that they are open only to members. This keeps anonymous contributors from trashing competitor's equipment with unwarranted bad reviews, or hyping their own goods and services.

The Forum is particularly helpful for finding resources for things like curved cabinet glass, exotic veneers, or specialty substrates that may not be sourced on a regular basis.

A scan of recent CMA Forum discussions finds a hunt for plastic sheets by member Matt, with a response a few hours later from Ed suggesting a particular acrylic supplier, and asking others' experiences.

CMA Forums also allow posting of completed projects or work in progress, with questions posed on technique or design reviews. Discussions on handling smudges with wood fillers, door cope/stick set, shoe shelf spacing, side mount slide techniques and latches suggest their practical nature. **cabinetmakers.org/forum.html**



Cabinet Makers

Get CMA Credentials

The CMA's Professional Certification program offers participants a competitive advantage.

By Wade Vonasek

The Cabinet Makers Association Professional Certification program serves the cabinet making and custom woodworking industry. CMA credentials offer a competitive advantage for any cabinetry and millwork shop, custom woodworker or commercial interior firm by assuring clients that a company will reliably deliver jobs as promised. It certifies the individual, not the business or the products they make, and provides

the knowledge needed to own and operate an ethical, sustainable and profitable woodworking business.

The training in this unique program is both live and web-based, allowing wood industry professionals to earn basic and master-level professional certification credentials at their own pace. It also requires a commitment from enrollees to earn a minimum four hours per year of CMA con-

tinuing education units (CEUs) after they first enroll.

The CMA's professional certification program is designed to provide in-depth education on management perspectives of running an entire custom woodworking business. Successful applicants come from a variety of roles in managing a woodworking enterprise (from the foreman level and up to managers and owners).



Training for the Cabinet Makers Association Professional Certification is both live and web-based, allowing wood industry professionals to earn basic and master-level professional certification credentials.

Applicable course work is now in excess of 50 hours of sessions at both the junior and master certification levels. While the CMA's certification program does not require attendance at any specific session, it does require that an enrollee pass testing at the end of each section. The knowledge needed to pass the test is contained in each class.

Significantly, business ethics, an important value for customers, is woven deeply into all aspects of the curriculum. Topics taught at both levels include a variety of technical and business management classes, and are self-paced. An enrollee can take sessions at their convenience at the CMA's website, and attend any live in-person, live webinar or pre-recorded sessions they wish. All course and CEU class and study materials will be available for viewing 24/7/365 at the new CMA website.

Once an enrollee has passed required testing, they will also be interviewed by the CMA Certification Board, before their certification credentials are conferred. Basic level graduates exhibit advanced knowledge in the curriculum, while master level graduate show expert knowledge in at least seven areas of study offered. Certification is further broken into two specialties: Cabinet Maker and Custom Woodworker. Certified individuals are authorized to add the professional designation to their names. Certification includes a three letter acronym:

- CCM = Certified Cabinet Maker
- CCW = Certified Custom Woodworker
- MCM = Master Cabinet Maker
- MCW = Master Custom Woodworker

Learn more at cabinetmakers.org.

Quality Wood Components

Table Legs • Columns • Cabinet Feet
Table Bases • Tops • and more
Ready to Finish Parts

Design • Craftsmanship • Value

Serving the industry for over
20 years. Made in the U.S.A.



tablelegs.com

St. Johnsbury, Vermont

1.800.843.7405

New CMA Survey

Scans Industry Trends

The CMA's 2013 Benchmark Study delves into what's driving sales growth.

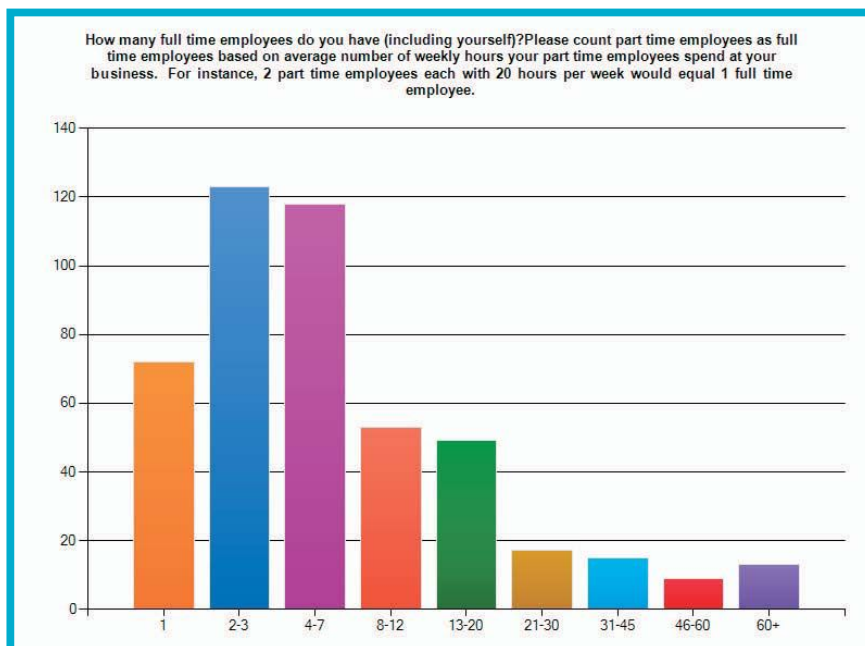
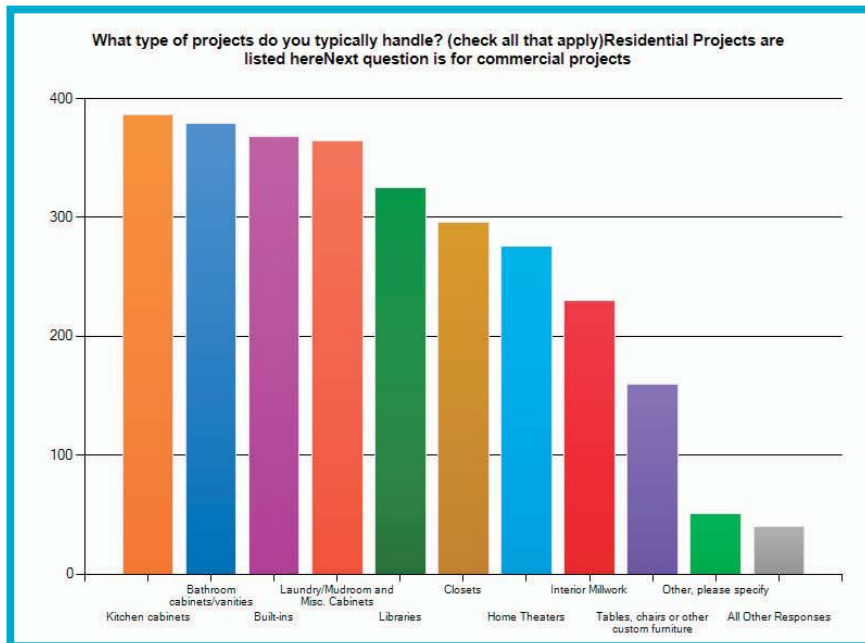
After the Cabinet Makers Association issued its first Benchmarking Survey last year, the response was overwhelming. The 2013 CMA Benchmarking Survey sets the second point for future trendlines.

The second CMA Cabinet Industry Benchmarking Survey, fielded to CMA members and non-member cabinet makers during November 2012, is intended to document industry practices and provide better understanding of what is driving sales growth for professional woodworkers. More than 500 respondents participated in the survey, with 12.5% being CMA members.

Results show that with the uptick of activity in the housing market, two-thirds (67.4%) of cabinet makers and custom woodworkers report optimism for 2013. Survey participants were predominantly from smaller shops, with two-thirds (67.9%) representing shops with revenues of less than \$1 million; and nearly half (46.8%) working out of 5,000 square feet or less of space. Most (66.8%) employed fewer than 8 workers. Most respondents (70.7%) are the owners or senior officers of their companies; have over 15 years experience (77.0%) and founded their businesses (80.6%). Only one in four shops (24.9%) reported having a full or part-time resource dedicated to sales, with 15.7% employing a full-time person (or persons).

HOW DO YOU STACK UP?

You can request a free copy of the full 25-page 2013 CMA Benchmark Study Report, along with a complimentary trial subscription to the CMA's monthly e-newsletter by visiting <http://www.cabinetmakers.org/2013-benchmark-study-report/>.





CMA AT CABINET & CLOSETS CONFERENCE, AWFS

Networking and live education events bring opportunities.

By Wade Vonasek

Networking with peers and education — basic tenets of the Cabinet Makers Association's mission — becomes much easier at local CMA training sessions and at national tradeshows. Opportunities to interact with peers and share ideas and fellowship are closer than imagined.

CABINETS & CLOSETS CONFERENCE & EXPO

The CMA recently co-sponsored the Cabinets & Closets Conference & Expo, held February 27-March 1, 2013 in Edison, NJ, along with Custom Woodworking Business, ACPS and Closets. Participants came from 38 states and four Canadian provinces to attend the event.

The event formally opened on Feb. 28, with the full-day Cabinets & Closets Conference, starting with the general session. Keynote speaker Robert Reiss of The CEO Show, a nationally syndicated broadcast radio and TV interview-based program, shared stories and best practices gathered from interviewing CEOs of noted national and international companies over the last decade. A presentation of new research on the custom cabinet and closets markets

was given by Laurel Didier, group publisher of Woodworking Network. Findings from the study showed an upswing in activity within the woodworking industry, with a positive outlook for increased business in 2013 from most sectors and regions of North America, comparable to information found in the 2013 CMA Benchmark Study.

"The nation's economy and that of the cabinet and closet industry continue improving," said Rich Christianson, associate publisher of Woodworking Network and general manager of the event.

The conference then followed separate education tracks, one dedicated to custom cabinets led by the CMA and the other focusing on closets led by the ACSP. Educational sessions were given by the CMA and its speaker's bureau members during the rest of the day, featuring Sean Benettin, Rick Thaler, Kevin Ward and Executive Director Dave Grulke. All attendees in the CMA sessions earned CEU units that meet 100% of the requirements for 2013 continuing education in the CMA Professional Certification Program.

The second day saw the opening of the Expo at the New Jersey Convention and

Exposition Center. More than 80 exhibitors filled the expo hall with woodworking-related products. The CMA booth featured a lounge space for members to meet and network. Thursday evening, CMA members attended a free shop tour hosted by Wayne Adelkopf's Noble Woodworks in Staten Island, NY, and Friday brought an early bird breakfast and networking event hosted by Osborne Wood Products. The show closed Friday afternoon.

AWFS FAIR

The Cabinet Makers Association will hold its annual banquet, awards ceremony and signature round table event at AWFS Fair in Las Vegas on Thursday evening, July 21, 2013. According to Executive Director Dave Grulke, the CMA has not made a final determination on the banquet's location as of this time. Previous banquets have featured a brief program, a special awards presentation and roundtable discussions.

In addition, the CMA will hold its popular *What's Your Problem?* event during the show, as well as launching the CMA Poker Run at AWFS. Stop at the CMA's booth, #9918, for full details. cabinetmakers.org/events.html



CMA MEMBERSHIP BRINGS BENEFITS

Cabinet Maker Association has wealth of knowledge to share.

The Cabinet Makers Association assists residential and commercial cabinet makers and woodworkers to share hard-won knowledge and experience. The CMA members believe sharing knowledge will improve business for individual members and advance the industry as a whole. CMA Member Benefits far outweigh cost of membership fees:

- CMA Shop Finder - consumers drop in their zip code to find the closest location
- Professional Certification – verifies to clients you are a trustworthy woodworker
- Recognition – Wood Diamond Awards celebrate the best in cabinetmaking
- Discussion Forums – exclusive live chat and peer to peer networking online
- Discount registration – at all trade shows: AWFS, IWF, NCC, CMA regional events, and national conferences.
- PROfiles – quarterly magazine with member profiles, news, technique features
- Members list – access to members lists and restricted site areas
- CMA Represents You – at wood industry committees and policy gatherings

The annual membership fee for regular members is \$275. Sustaining CMA Century Club members, recognized online and in print, voluntarily contribute added support for special projects to create an enhanced membership experience for all members.

Any firm, association, partnership or individual whose primary business is the manufacture of wood or composite cabinets and related wood or composite products for government, industrial, commercial or residential applications is eligible for Active Membership. After approval of the application by the Membership Committee, the applicant may become an Active Member upon subscribing to the Bylaws and the payment of all fees and dues.

The Cabinet Makers Association was founded in 1988 by a group of custom cabinet makers to aid small- to mid-sized shops in networking and helping each other grow profitably. Since then, CMA has expanded to include hundreds of small- and medium-sized cabinet shops, millworkers, furniture makers and their suppliers throughout North America and the world.



Who's in Charge: The Cabinet Makers Association

cabinetmakers.org • Milwaukee, WI

Guys Like You

Tracy Yarborough of Maple River Woodworks, Coward, SC, was elected CMA President for 2013. Tracy has been a longstanding volunteer member of the CMA board. Also elected were **Charles Kurak**, CMA VP, of C. Kurak Custom Woodworking Inc., Amelia Island, FL. Charles has served as an at-large board member and as the CMA webmaster. **Joe Knobbe**, of Exclusive Woodworking, Waukegan, IL, and immediate past CMA President, will serve as CMA Secretary and returns as editor of *PROfiles*, CMA's quarterly magazine. **Brian Dirks**, CMA Treasurer, of Cabinet Designs LLC, Jamesport, MO, has served as an at-large member of the CMA board and has worked on various board of directors projects on behalf of the CMA.

Also serving on the CMA volunteer Board of Directors as members-at-large for 2012-13 are the following CMA members:

- **David Buchsbaum**, Beacon Custom Woodwork, Inc., Atlanta, GA
- **Scott Comstock**, Woodperfect Custom Cabinetry, Forney, TX
- **Keith Kreppein**, Olde Saratoga Millwork, South Glen Falls, NY



Become Exceptional

...let us add unique
value to your work



scan code for
more table kit info

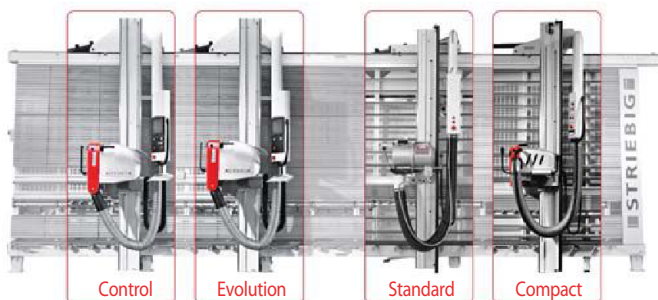


866.963.5601

www.woodencomponents.com



Why do Cabinetmakers rely on STRIEBIG?



STRIEBIG Vertical Panel Saws, the solution for:

- **Small Shops**
Faster and safer than a table saw or slider.
- **Medium & High Volume Shops**
Offline saw for rework, short custom runs, or to free up a CNC for more complicated parts!
- **Shops Cutting Oversized Panels**
Small investment and easy handling of panels to 10 x 30 ft.
- **Space & Safety Conscious Shops**
Legendary for precision, safety and space savings.



COLONIAL SAW
MACHINERY SALES AND SERVICE

East: 888-777-2729
West: 800-252-6355
E-mail: saws@csaw.com
www.csaw.com/striebig/why

Scan for video:



CUSTOMERS TIRED OF LAZY-SUSANS?

SEE WHAT YOUR COMPETITION KNOWS!



Check out our full line @

Kornerking.com

800-738-3624

The ultimate corner cabinet solution!



*Fasten your seat belt and open it up
Custom's never been this fast...*

Driven by your favorite custom cabinet making methods, you'll feel right at home in the driver's seat of this easy to use software. A faster, easier interface lets you jump right in and go. Enjoy 3D design renderings and a full range of door, drawer, color and materials for your designs. Easily coordinate pricing reports, estimates and proposals. Accurate cut lists and One Button CNC Machining makes KCD a powerful tool for every phase of the job. All products are backed by free technical support and a commitment to each customer's success. Visit KCDsoftware.com to try it today.

Beautiful custom cabinet and closet solutions



Cabinet Suite
Designer
Pricer
Builder
Workshop
CNC Commander



Closet Suite
Designer
Pricer
Builder
Workshop
CNC Commander



Cabinet/Closet Suite
Designer
Pricer
Builder
Workshop
CNC Commander



Doors Plus Suite
Pro Entry
Pricer
Builder
Workshop
CNC Builder
CNC Workshop



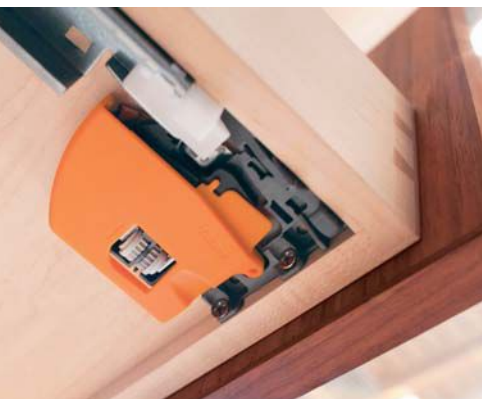
Products

► Circular Saw

Festool USA

Festool's new TS-55 REQ's portability allows the user to work virtually anywhere, and with the FS Guide Rail System you'll get laser-straight, splinter-free cuts every time. Suitable for high-end shops or onsite work, the TS-55 REQ provides precision, enhanced dust control and user-friendly features.

(888) 337-8600 FestoolUSA.com



◀ 4-D Adjustment Runners Blum Inc.

Booth #4200

Blum's line of Tandem plus Blumotion runners feature 4-D adjustment, increased load capacity and better side stability, along with smooth running action and soft close. Tool-free, side-to-side adjustment in the locking device at the rear of the runner offers precise drawer gaps in inset applications, Blum says.

(800) 438-6788 Blum.com



► StandOff Systems

Gyford StandOff Systems

Gyford introduced its how-to installation video library. Clients can learn how to install standoffs like the ones in the image, among other Gyford products like rod and wire systems. The videos are a resource and updated with new ones every month. Clients can also browse photo galleries to get ideas and inspiration for their next project.

(775) 829-7272 StandOffSystems.com



◀ Frame-Only and Multi-Lite Doors Keystone Wood Specialties

Most cabinet doors by Keystone are available in both frame-only and multi-lite versions. Order directly from Keystone's catalog or supply a custom design. Options include selection of lip-edge profile, framing bead, wood species and boring for hinges. Order them polished sanded, ready to finish, or pre-finished, ready to install. Choose from Keystone's standard finishes, or let their Finishing Department custom color match the order.

(800) 233-0289 keystonewood.com

► Spray Gun

SATA USA

Booth #6204

SATA offers the SATA Minijet 1000 k/h HVLP & RP spray gun. Available in both HVLP and RP atomization technology with nozzle sizes of 0.3, 0.5, 0.8, 1.2 & 1.4 (siphon), this lightweight spray gun is suitable for almost any coating viscosity and quality of finish.

(800) 533-8016 SATA.com



Products

Cabinet Components Decore-active Specialties

STREAMLINE Cabinet Components can be ordered on Decore-active Specialties' free, easy-to-use, online design software. Their simplified process provides users the ability to quote and order RTA frameless components, the company says. A variety of configurations, custom color edge banding, 3/4-in. cabinet materials, and 1/4-in. backs can be ordered.

(800) 729-7277 Decore.com

Frame-Only and Multi-Lite Doors Keystone Wood Specialties

Most cabinet doors by Keystone are available in both frame-only and multi-lite versions. Keystone also manufactures several that are multi-lite doors in their own right. Order directly from Keystone's catalog, or supply a custom design. Options include selection of lip-edge profile, framing bead, wood species and boring for hinges. Order them polish sanded, ready to finish, or pre-finished, ready to install.

(800) 233-0289 keystonewood.com

Linear Motion Track System Accuride International

Booth #4849

Accuride's 115RC Linear Motion Track System features corrosion-resistant aluminum tracks and re-circulating ball carriages. The lightweight track is cut to length, or multiple sections are joined to extend the track to any distance. Tracks may be side, flat or vertically mounted. One or more carriages inserted into the tracks provide movement, guidance, or positioning for a variety of applications.

(562) 903-0200, Accuride.com

Wood Components Adams Wood Products

Adams produces a line of American made table and chair kits. These kits come ready to assemble with all hardware. All their kits are made from solid hardwoods and are available in a variety of species. Color catalogs are available.

(423) 587-2942 AdamsWoodProducts.com

Dust Collection Supplies Air Handling Systems Inc.

Air Handling Systems releases its new Dust & Fume Collection 32-page catalog. Products featured include industrial grade fittings, spiral pipe and flexible hose. Air Handling Systems manufactures dust and fume collection components, and warehouses and distributes various flexible hoses, all for a variety of customers.

(800) 367-3828 AirHand.com

Centerless Caster Doug Mockett & Co.

Booth #4440

Mockett says its new CA63 twin wheel, centerless caster offers great style and load bearing in a modern hubless design. It has a 250-lb dynamic load rating per caster – three times that of standard furniture casters – with a smooth and silent roll. Available in stem, plate or chair mount, the CA63 comes in black wheels with choice of inside circle color: black, gray, red or white.

(800) 523-1269, Mockett.com

Fluted Pilaster Osborne Wood Products

Booth #4809

Osborne says the 1-1/4" thick fluted pilaster is perfect for adding a custom touch without overstating the project. The pilaster is also versatile, and can be adorned with corbels, appliqués and carved onlays to add a perfect touch to your kitchen and bath design.

(800) 481-2307, OsborneProducts.com

Sliding Door Systems Salice America

Booth #4401

Although the main focus is on coplanar sliding movements, Salice offers a complete line of sliding systems, vertical and horizontal, all compatible with multiple door solutions. The systems are designed around customer specifications and are customized according to the number of doors and the weight.

(800) 222 9652, SaliceAmerica.com

Downcut Spiral Bits Vortex Tool Co. Inc.

Booth #7630

Vortex expands its XP "Xtreme Performance" Series of solid carbide tooling with the 1300XP Downcut Spiral and the 3400XP Compression Spiral with Chipbreakers. The 1300XP produces a clean top edge of a dado-type or groove-type cut or a simple through-cut where the bottom edge quality is not important.

(800) 355-7708, VortexTool.com

Briquette Presses WEIMA America Inc.

Booth #7909

WEIMA offers a wide range of briquette presses to compact wood dust, shavings and chips, which it says often create a waste stream around the workplace. The machines help save costs on labor, disposal and storage, WEIMA says, and no glues or adhesives are used as a binding agent in the briquettes, resulting in a clean, reusable product. Heating options also are available for cool-weather environments.

(888) 440-7170, WeimaAmerica.com

Replacement Knives Southeast Tool Inc.

Booth #9815

Southeast Tool has added replacement knives for the Torsa and Terminus heads to its offerings. The knives are available in three different materials: high-speed steel, M42 steel and carbide. Lengths include sizes ranging from 60mm to 650mm long.

(828) 324-2019, SoutheastTool.com

Software Interface KCD Software

Booth #4247

KCD says going directly from custom cabinet and closet design to CNC machining just got faster with its One Button interface. Designers, builders and manufacturers will find it easy to use and understand, KCD says, without the need for training courses. The company also offers free technical support and setup assistance.

(508) 760-1140, KCDsoftware.com

Having trouble holding parts?

We can help!

Better Vacuum Cups manufactures top-notch vacuum cups for ALL CNC Routers including pod & rail, flat or grid table.

Check out videos on our website and call us today.



Booth
#7431

(877) 872-2821

(909) 606-0140

www.GreenBVC.com



BETTER VACUUM CUPS INC.



scan code for
more table kit info

Tables
By Osborne
BUILD A BETTER TABLE

800.481.2364



www.cabinetposts.com

Come visit us AWFS
Booth 4809
July 24-27



Products

Formaldehyde-Free Lacquer Chemcraft, AkzoNobel

Booth #4639

Chemcraft, a brand of AkzoNobel, offers AIRGUARD Catalyzed Lacquer and AIRGUARD Conversion Varnish, two new formaldehyde-free products. The company says they can be used in place of standard materials, with no special processing needed. The new products meet KCMA standards and can be used to comply with LEED, IAQ and BIFMA indoor air standards for formaldehyde.

(336) 841-5111, Chemcraft.com

Custom Dovetailed Drawers Drawer Connection

Booth #4463

Drawer Connection says its custom dovetailed drawers allow customers to streamline their production. The company says its dovetailed drawers offer high quality, meet AWI specifications and are FSC certified. Drawer Connection guarantees on-time deliveries and one-hour turnaround on quotes. Further information is available by phone or at the company's website.

(877) 917-4887, DCDrawers.com

Hingless Flap Fittings Hafele America

Booth #4422

Hafele offers the Free family of hingeless flap fittings. Utilizing the soft-close feature, the company says the Free 3677 for one-piece flaps will lock in any position, and has an opening angle of 90 or 100 degrees. It can be used with wood flaps or flaps with a 45mm aluminum frame.

(800) 423-3531, Hafele.com

Router Software Mastercam/CNC Software

Booth #4601

CNC Software offers Mastercam X6 Router with capabilities including stock models, 64-bit support and 2D contour smoothing. Other features include: the ability to take .DWFX files from Autodesk; the OptiRest toolpath performs rest milling operations to remove remaining material with optimized

roughing motion; and a variable toolpath radius that automatically adjusts the toolpath radius in areas that are too narrow to fit into.

(800) 228-2877, MastercamRouter.com

Dust Collector Retrofit Oneida Air Systems Inc.

Booth #8439

Oneida says its new Super Dust Deputy can turn any single-stage collector into a super cyclonic dust collector. The Super Dust Deputy retrofits to single-stage 1/2-hp to 3-hp dust collectors and can separate up to 99%-plus of woodwaste before the filter, the company says. With a compact footprint, the system's dimensions are: height of approximately 27", inlet diameter of 5" O.D., and an outlet diameter of 6".

(800) 732-4065 Oneida-Air.com

Textured, Low-Sheen Doors Northern Contours

Booth #4002

Northern Contours offers the Canyon Family, a collection of three American-inspired materials added to its Impressions line of textured components. The finish coloration is varied and appeals to both vintage and refined design styles. Kings Canyon, Grand Canyon and Royal Canyon are available in both color-matched melamine components and membrane pressed 3D laminates.

(866) 344-8132, NorthernContours.com

Durable Plastic Collection Bags

Booth #4640

American Fabric Filter Co.

American Fabric Filter offers disposable plastic collection bags to fit most dust collectors including Delta, Grizzly, Jet, and other OEM manufacturers. These heavy-duty bags are 6 mil thick and come in two sizes: 21" diameter x 50" long and 24.5" diameter x 72" long, available in rolls of 50.

(800) 367-3591 AmericanFabricFilter.com

Expanded Ripping Capabilities Baillie Lumber

Baillie has expanded its ripping capabilities,

allowing for the development of higher volumes and more customer specific solutions of full-to-width custom ripped strips. Baillie's ripped hardwood lumber program spans across their entire specie lines, grades, thicknesses and lengths available.

(800) 950-2850 baillie.com

Dovetail Drawers CCF

CCF announces the addition of Dowel and Bore to its long line of custom dovetail drawers. Dowel and Bore will offer a clean design, at an economical price. As with everything from CCF, these drawers are custom and available in FSC material. Call CCF for pricing or use its new online quoting for a real-time quote.

(800) 581-3683 ccfdrawers.com

Insert Tooling Charles G. G. Schmidt & Co. Inc.

Booth #7931

Charles G.G. Schmidt announced the addition of standard insert tooling for all phases of window, door, cabinet and moulding production, including tenon heads, groovers, surfacing heads, stile and rail cutters, panel raising cutters and router bits. The company also offers quality brazed tools as stock items. All of its tooling is manufactured to a customer's specifications for their particular type of machinery and are manufactured to strict tolerances.

(800) 724-6438 CGGSchmidt.com

Tool Cutter and Grinder

Booth #9320

Conquest Industries

Conquest offers the "SuperCUTTERMASTER Tool and Cutter Grinder." The Super CUTTERMASTER Tool and Cutter Grinder has been designed to eliminate the Z-Axis attachment by integrating a new "tower" into it, thus giving the user superior capabilities for grinding and tool modifications. This new design gives the motor multi-axis positioning capability with a 4" vertical lift and motor's 180° swivel capability.

(800) 892-1111 ConquestInd.com



**THE PRIDE OF
A MASTERPIECE!**

WalzCraft

Your Signature, WalzCraft Quality Components

Custom Doors, Drawer Boxes & Cabinet Components

WalzCraft.com 800-237-1326

Ad V-A2

See us at AWFS Booth# 6018

Can Your Old Dust Collector Work Better Than A New One?

We Design & Fabricate Custom Filter
Bags That **REALLY WORK!**



Yes, With Optimized Filters From...



- Optimum Performance
- **1-Micron Filtration**
- Low Maintenance
- Custom Designs
- Cleaner Air
- Longer Life
- Economical
- Best Size & Fit
- Proudly Made In USA

Visit Us at Booth **4640**

**AWFS
LAS VEGAS**

JULY 24-27, 2013
LAS VEGAS CONVENTION CENTER
LAS VEGAS, NEVADA
www.awfsfair.org

American Fabric Filter Co.
(800) 367-3591 americanfabricfilter.com

**Change the way
you build!**

Visit us at
the AWFS!
Booth
4881

**Water free
means trouble free!**

- Achieve high strength quickly
- Reduce or eliminate clamping
- Stain and finish quickly
- Accepts most stains and finishes

**Any humidity -
Same Speed!**



Available in 1 Fl. Oz.; 4 Fl. Oz.; 16 Fl. Oz.

Nexabond
INSTANT WOOD
ADHESIVE **2500**

nexabond.com
sales@nexabond.com
(513) 453-0100

422 Wards Corner Rd,
Suite B Loveland, OH 45140

Products

Bench-Glide Cabinet Module Contur Cabinet

Contur introduces a new cabinet module to its existing line of ultra-modern European-inspired metal storage cabinets. The Bench-Glide is a versatile storage unit consisting of a 12" high pull-out drawer mounted on 4" high adjustable legs. This unit is also topped with a solid maple butcher block and is available in six hi-gloss colors as well as a stainless-steel finish.

(855) 426-6887 www.conturcabinet.com

EXOTIC VENEER EDGEBOARDING DC Distributing

DC Distributing now stocks exotic wood veneers, such as Zebrawood, Afromosia, Wenge, and Eucalyptus edgebanding, including Bamboo in 3mm (caramelized and natural). Other specialty banding includes thin, thick and common wood veneers in a variety of sizes. The firm also offers pre-finished and pre-glued material.

(800) 727-0917, DC-Dist.com.

CNC Machining Center Felder USA

Booth #8146

The FORMAT-4 Profit H08 CNC machine center is a brand new CNC option from the Felder Group. This high-quality, made-in-Austria machine is capable of performing an impressive capacity of work, which will save time and material. The Profit H08 was specifically designed with the U.S. market in mind and introduced at a price never before seen from Felder.

(866) 792-5288 feldergroupusa.com

Shaper Cutters Freeborn Tool Co.

Booth #8822

By specializing in the manufacture of shaper cutters, Freeborn offers precision, value and customer service unequaled in the tooling industry. Come see us at the AWFS show in Booth 8822 and check out our multi-profile cope and pattern insert heads.

(800) 523-8988 www.freeborntool.com

Cabinet Pullouts Gingrich Woodcraft Inc.

Gingrich offers custom and stock solid-wood cabinet pullouts. Custom sized pullouts can be made to fit cabinet or filler space in four depths, with as many adjustable shelves as are required. Stock pullouts are available in four widths, all 21" deep. All pullouts can be ordered with soft-close slides attached.

(877) 368-8245

WoodworkingNetwork.com/gingrich

Curtain Walls Goff Enterprises

Booth #4032

At nearly 1/3 the cost of a permanent wall, Goff's Curtain Walls are designed to improve profitability by maximizing usable space and eliminating rework. Curtain Walls help contain sawdust, overspray, fumes and noise, as well as heat and cold loss. Custom made for each application, Goff's Curtains come complete with a galvanized track and roller hardware system, providing complete shop flexibility.

(800) 761-3019

goffscurtainwalls.com/wwwne

3DL Laminate JB Cutting

JB is now offering 3DL laminate (thermofoil) matches to the Alto line from Tafisa. Colors include: Summer Breeze, Winter Cherry, Spring Blossom, Autumn Leaves, Latitude South, Latitude North, Latitude East, Latitude West, Beachwood and Boardwalk. Marry the best of both worlds with the ease of 3DL, seamless edges and limitless color options you require.

(586) 468-4765 jbcutting.com

Polished Stainless Steel & Brass Monarch Metal

Monarch Metal offers polished stainless steel, brass and aluminum for trim, kicks and inlay. Also, it stocks and finishes a variety of structural shapes and sheet products and can often turn around a custom order in 2 to 3 days.

(631) 563-8967 monarchmetal.com

Folding Table Murphy Wall-Beds Hardware Inc.

This European designed and manufactured system, from Murphy Wall-Beds Hardware, is an innovative twist for mounting a table to the front panel of the Murphy Bed or any place where space is at a premium. The hardware is designed to have the table folding upwards. This shift allows for the weight to be evenly distributed across the bed panel maximizing any space, and provides a solution for any office, craft or dining space.

(800) 667-6336 MurphyBeds.com

North American Hardwoods Northwest Hardwoods BOOTH #4827

Northwest Hardwoods is a manufacturer of U.S. hardwoods, including: alder, red and white oak, cherry, hard and soft maple, hickory, walnut and poplar. Known for consistent manufacturing and grading practices, NWH says it is a preferred supplier to high-quality furniture and cabinet manufacturers around the world.

(866) 870-3040

NorthwestHardwoods.com

Custom Closet Systems Plus Closets

Plus Closets, a wholesale manufacturer of custom closet systems, manufactures a closet at a time, eliminating the need for a business to stock melamine components, hardware or accessories. The company offers 24 colors, 28 door styles and many accessory options from which to choose. Contact Plus Closets for dealer information.

(866) 826-7587 plusclosets.com

Mullion Door Designs Elias Woodwork

Booth #4052

Available with any door style, Elias' new mullion designs add an extra touch to any kitchen. With over 25 designs, mullions can be used to create styles from Old World to Contemporary and beyond. Styles available in curved cabinet doors of any radius.

(800) 665-0623 eliaswoodwork.com

**We will
BAND OVER BACKWARDS
to match your color**



- PVC and veneer banding in a wide selection of colors; sheet veneer also in stock.
- In-house custom slitting and gluing
- Stocking MKT Metallic Banding
- Same day shipping
- Supplying the U.S. and Canada for more than 25 years

Superior quality and hard-earned experience set us apart



**DC Distributing is also your
one stop reliable source for...**



Brackets



Grommets



Surface and Flooring Fillers

DC Distributing
(800) 727-0917 Fax: (888) 633-5923
www.dc-dist.com

DRAWERS

& accessories

**Corner
Cabinet
Kit with
Drawers**

Cutting Board Inserts
Curve Front Drawers
Waste Bin Pullouts
Cabinet Pullouts
Lazy Susan Kits
Cutlery Inserts
Spice Inserts
and more...

CUSTOM

Gingrich
Woodcraft, Inc.

Fax (807)486 0351

1-877-DOV-TAIL

drawers@gingrichwood.net

VACUUM PRESSING SYSTEMS, INC.



VENEERING AND LAMINATING WITH VACUUM

VacuPress®, the leader in vacuum technology for woodworking offers a complete line of innovative products for veneering, laminating and clamping with vacuum.

- Auto self cycling electric and air driven vacuum pumps
- FlipTop frame table presses
- Full line of panel and laminating bags in vinyl and polyurethane
- Veneering glue and accessories

Products and information online at
www.vacupress.com



**VACU
PRESS**



The number one choice of woodworkers everywhere.

553 River Road, Brunswick, Maine 04011 • 800-382-4109 • Fax 207-725-0932

Your finest cigars deserve the finest drawer

The CCF Humidrawer™ is made with the aficionado in mind, this attractive drawer is lined with Spanish Cedar, and can be manufactured in your choice of one of our many fine wood selections. Featuring a laser engraved customized wooden lid and optional separate compartments to store cutters, lighters and ashtray.



4716 Rt. 66 Apollo, PA 15613
phone: 724.727.2045 fax: 724.727.3015

www.ccfdrawers.com

800-581-3683



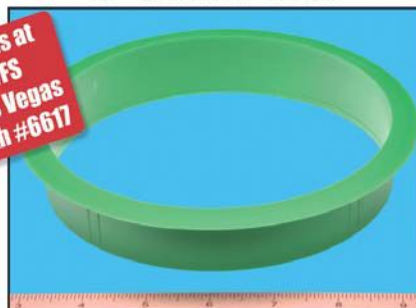
Bainbridge Manufacturing, Inc.
Plastic Hardware for Cabinets, Closets and Furniture
Cabinet Master® Plastic Hardware

2013-1A

AT BAINBRIDGE, WE MAKE PLASTIC HARDWARE!

6" TRASH RING

Visit us at
AWFS
in Las Vegas
booth #6617



Over 500 items • Buy online at
www.Bainbridgemfg.com

ACTUAL PEOPLE ANSWER OUR PHONES !!



Delivering Excellent Customer Service Since 1960

237 W. 3rd Street • P.O. Box 487 • Waterville, WA 98858
(509) 745-9555 • 1-800-255-4702 • Fax (509) 745-9666

StandOff
Caps & Barrels

DECORATIVE MOUNTING HARDWARE
**FROM BUILD
to FINISHES**

SOLUTIONS START HERE

standoffsystems.com/woodworking

DESIGN SUPPORT

775.829.7272
info@standoffsystems.com

**STAND
OFF**
SYSTEMS

Happy customers
are our **hallmark.**

AWFS Show booth # 9815



Fast, friendly
service and delivery.

The best tools,
when you need them.

That's enough
to **make anyone smile!**

**Southeast
TOOL**

101 GE Plant Road • Conover, NC 28613

Phone: 828.324.2019 Toll Free: 877.465.7012 Fax: 828.324.4039

Email: router@southeasttool.com • www.southeasttool.com

FELDER-GROUP, your partner for perfect woodworking

profit H08,
the new economical nesting CNC solution
of Format-4



NEW

NEW



c-express 920,
CNC technology for growing companies.
A through feed machine on a small footprint



Visit us # 8142/8146

JULY 24-27, 2013
LAS VEGAS, NEVADA



Call today for
FREE catalog!

G 330,
the professional edgebander
that is easy on the budget

NEW



Quality and precision
made in
AUSTRIA



NEW

K 700 S
Saw/Shaper



NEW

FB 610
Bandsaw



NEW

RL 300
Clean Air Dust Extractor



NEW

profil 45
Shaper



FW 1102
Wide Belt Sander

and many more...!



FELDER USA EAST
2 Lukens Drive, Suite 300,
NEW CASTLE, DE 19720
Toll Free (866) 792-5288
salesinfo@felderus.com

FELDER USA WEST
Toll Free (800) 572-0061

FELDER USA SOUTH
Toll Free (866) 714-6005

FELDER USA TEXAS
Toll Free (866) 792-5288

Products

Vertical Panel Saw Safety Speed Manufacturing Booth #7623

Safety Speed introduced its new 7000 series vertical panel saw, which is designed as an affordable and accurate panel cutting solution for home centers and medium to large sized shops in a variety of industries. The 7000 saw is a high-capacity production

machine perfect for any shop demanding precision. The saw carriage rides on two aluminum anodized extruded beams with integrated linear V-Guides allowing the machine to deliver an accuracy of .015".
(800)772-2327 SafetySpeed.com

Closet Accessories Sidelines Inc.

Sidelines offers new and improved accessories for home storage areas, including the closet. Its sliding racks with separate sets of six hooks are pre-mounted to a beautiful housing unit and lie flat to the wall or vertical partition and hold 18 belts, ties or scarves. The stationary rack with six non-slip arms can be used for ties, belts, or scarves and mounted quickly and easily with two screws to a wall or vertical partition.
(480) 767-9091 Sidelines.com

Six-Head Moulder Stiles Machinery Booth #8057

Stiles will display the Kentwood M609X moulder enhanced with a performance package at AWFS 2013. The X class machines have all been upgraded to include electronic spindle braking, colored touch screen control operator interfaces, and 7200 RPM ProLock quick fit spindle nuts.
(616) 698-7500 StilesMachinery.com



Door Finish Options WalzCraft Booth #6018

WalzCraft announces three new SolidTone colors to its extensive line of finish options for custom cabinet components. The SolidTone paint hues include gray tones ranging from light to dark in colors that suit many of today's popular cabinetry design genres, including Transitional, Classic and Shaker looks. WalzCraft SolidTone finishes are made of pigmented, acid catalyzed conversion varnishes. The finishes offer great scratch and chemical resistance and provide a smooth surface for applying any type of glaze or rub through option.
(800) 237-1326 WalzCraft.com

Mastercam X⁷

Mastercam Live ON TOUR

A worldwide product rollout experience

Be a part of this exciting global event and find out how Mastercam X7 can boost your business, improve your bottom line, and deliver new opportunities.

Coming to a city near you. Find out when at:
www.mastercam.com/X7Rollout

Facebook, Google+, Twitter, YouTube icons and a QR code.

See us at AWFS Booth# 4601

Custom Divided Dovetail Drawers Witmer Wood Products

The dividers in Witmer's custom dovetail drawers can be adjustable or fixed and are placed according to the user's specifications. Divider thickness can also be specified. Witmer's drawers and trays are offered in nine wood species including birch, cedar, cherry, mahogany, brown soft maple, red oak, walnut, white hard maple and white oak. Dovetail drawers are manufactured to any size specifications in 1/32" increments or metric and are shipped completely assembled and finished or can be ordered in a knocked down shipment.

(800) 643-1158

Efficient Dust Disposal Aget Manufacturing Co.

Aget's rotary air valves continuously keep dust collecting equipment air and dust tight. Designed to use with Aget Dustkop Cyclone Dust Collection Systems, they continuously discharge collected dust, chips or waste directly into open collection containers. Three model sizes are available, all with six-vane construction to provide superior air sealing performance, yet they are comparably priced to standard four vane products.

(800) 832-2438 agetmfg.com



Vacuum Cups Better Vacuum Cups

Booth #7431

This new design patent from Better Vacuum Cup allows the user to route into the cup over and over again and still use it. Just install the foam gasket into the incorporated groove and you are off and running again within seconds. A video is available on the company's website.

(877) 872-2821 GreenBVC.com

Create the ultimate workshop with our affordable American made woodworking machines. These tools will revolutionize the way you process panels while delivering the quality and results your reputation depends on.

CUT · ROUT · SAND · EDGE

Wide Belt Sanders

Panel Saws

Edgebanders

Saw/Router Combos

(800) 772-2327
www.safetyspeed.com

See us at AWFS Booth# 7623

OUR PRODUCTS SUCK!



Suck it up directly from the manufacturer! Combustible dust is deadly. So are toxic fumes, ambient air dust particles, or a dirty work environment.

Clean the air! Put Air Handling Systems to work. Made in America, we design and produce quality galvanized steel and spiral duct work. We manufacture, stock and ship, often with next day service. We fabricate the tough custom jobs -- all with superb technical backup!

BUY DIRECT!



www.airhand.com

800-367-3828

INNOVATION AND IDEAS



JULY 24-27, 2013

LAS VEGAS CONVENTION CENTER

LAS VEGAS, NEVADA

www.awfsfair.org



EVERYWHERE YOU LOOK.

With an expanded trade show floor, more new exhibitors, lively show features and 50-plus educational seminars, this year's AWFS®Fair will offer greater opportunities to hone your skills and improve the way you do business. This year you'll find more new products, equipment and information than ever before—making this show a must attend event—full of real possibilities to help you compete more effectively and grow your business.

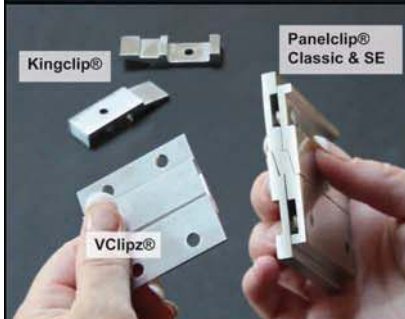
REGISTER NOW: www.awfsfair.org | 877.303.0711

Find us:    

Scan to view event
details and complete
seminar information.

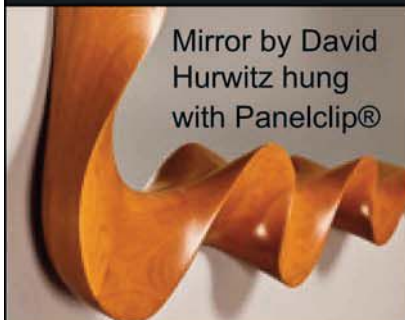


Brooklyn Hardware MANUFACTURING



Brooklyn Hardware's extruded aluminum mounting hardware products have a 100% positive-stop interlock.

The Original Panelclip®, VClipz®, & Kingclip® provide the strongest, simplest solutions for your various installation needs.



Mirror by David Hurwitz hung with Panelclip®

Simply secure.



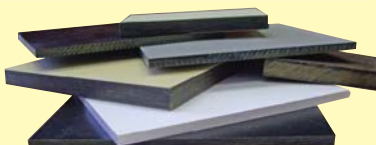
Kingclip® allows has a mounting channel

Phone 503-232-1151
Toll-free 1-888-232-1151

facebook

Installation videos & specs at www.panelclip.com

Keystone LAMINATES, INC



Celebrating 18 years of service you can trust with quality you can expect

Providers of Greenguard Certified High-Pressure Laminates & Compact Laminates

- High-pressure laminates in 4' x 8', 5' x 10' and 5' x 12' sheets
- Meeralyte – 1/4" double sided phenolic backers with black core
- Keyramp – 1/4" double sided for skate ramps & other uses
- A variety of colors available
- Large inventory - ready to ship

See us at AWFS Booth # 6106

Keystone Laminates

375 Ivyland Road, Unit 21
Warminster, PA 18974
Ph: 215-443-8651 Fax: 215-443-8652
Email: mdetroja@aol.com
www.keystonelaminatesinc.com

WMS Woodworking Machinery & Supply Expo 2013

Only the Woodworking Machinery & Supply Expo brings the world's leading players of machinery and supplies to the doorstep of the Canadian woodworking industry.

October 24-26, 2013

**International Centre
Toronto, Ontario**

Exhibit Sales

Rich Widick
(866) 967-2015
wms@heiexpo.com

General Information

Rich Christianson
(800) 343-2016
rchristianson@vancepublishing.com

WoodworkingExpo.ca

VANCE
CANADA LLC

Profitable Beaded Face Frames?

YOU BET! The Hoffmann Beaded Face Frame System offers cabinet and millwork shops of all sizes a fast, precise and efficient way to manufacture beaded face frames, whether it's one or one hundred frames per job.



How it Works:

Starting with the beaded moulding, the stiles are notched and the rails are coped with a guillotine-style notching machine. Dovetail Keyways are routed in all mating parts. Glue is applied and the frame is assembled with Hoffmann Dovetail Keys. No clamping is needed for perfect joints. This system pays for itself in just a few jobs!



MU2-P
Pneumatic
Benchtop
Routing
Machine



NFXL
Manual
Notching
Machine

Check our website for pricing & lease options.

HOFFMANN

Hoffmann Machine Co., Inc.
Toll-free: (866) 248-0100
<http://www.Hoffmann-USA.com>

See us at AWFS Booth# 8612

AD INDEX

ADVERTISER	PAGE #	ADVERTISER	PAGE #	ADVERTISER	PAGE #
Accuride	13	Charles G.G. Schmidt & Co Inc	35	Monarch Metal Fabrication Inc.	40
accuride.com 562-903-0200		cggsschmidt.com 800-724-6438		monarchmetal.com 631-563-8967	
Adams Wood Products Inc.	40	Clear Systems	CLO-14	Murphy Wall-Beds Hardware Inc.	CLO-4
adamswoodproducts.com 423-587-2942		clearsystemsonline.com 800-399-8638		murphybeds.com/closets 800-667-6336	
Aget Manufacturing Co.	35	Collins Companies	CLO-13	Northern Contours	CLO-12
agetmfg.com 800-832-2438		collinswood.com 800-329-1219		northerncontours.com 866-344-8132	
Air Handling Systems.	63	Conquest Industries	38	Northwest Hardwoods	32
airhand.com 800-367-3828		conquestind.com 800-368-2278		northwesthardwoods.com 866-870-3040	
AkzoNobel / Chemcraft.	11	Contur Cabinet	CLO-10	October Company, Inc.	CLO-20
chemcraft.com 336-841-5111		conturcabinet.com 855-4-CONTUR		octobercompany.com 800-628-9346	
American Fabric Filter	57	DC Distributing	59	Oneida Air Systems	36
americanfabricfilter.com 800-367-3591		dc-dist.com 800-727-0917		oneida-air.com 800-732-4065	
Architectural Woodwork Institute	26	DanAmAir	67	Osborne Wood Products	55
awinet.org 571-323-3624		DanAmAir.com 800-533-8016		osborneproducts.com 800-481-2307	
Arkansas Wood Doors	67	Decore-ative Specialties	3	PMK Machinery LLC	36
arkansaswooddoors.com 479-968-5486		decore.com 800-729-7277		pmkmachinery.com 865-385-0779	
Association of Closet & Storage Professionals	CLO-19	Doug Mockett & Co.	CLO-14, CLO-22	Pennsylvania Lumbermens Mutual Insurance Co. .	38
closets.org 630-510-4590		www.mockett.com 800-523-1269		plmins.com 800-752-1895	
AWFS	64	Drawer Connection	4	Plus Closets	CLO-20
awfsfair.org 877-303-0711		drawerconnection.com 877-917-4887		plusclosets.com 866-826-PLUS	
Baillie Lumber	35	EdgeCo Inc.	33, CLO-18	Richelieu	CLO-8
baillie.com 800-950-2850		edgecoinc.com 888-EDGE001		richelieu.com 800-619-5446	
Bainbridge Manufacturing Inc	60	Elias Woodwork	CLO-14	Safety Speed Manufacturing	63
bainbridgemfg.com 800-255-4702		eliaswoodwork.com 800-665-0623		safetyspeed.com 800-772-2327	
Better Vacuum Cups	55	Euro Design Center	CLO-20	Salice	21
GreenBVC.com 877-872-2821		eurodesigncenter.com 877-770-8660		saliceamerica.com 800-222-9652	
Biesse America	25	Felder USA	61	SATA USA	40
biesseamerica.com 877-8-BIESSE		feldergroupUSA.com 866-792-5288		satausa.com 800-533-8016	
BioFormix	57	Festool	7	Sidelines, Inc.	CLO-2
bioformix.com 513-453-0100		FESTOOL.com 888-337-8600		sidelinesinc.com 480-767-9091	
Blum Inc	19	Freeborn Tool Co.	24	Southeast Tool	60
blum.com 800-438-6788		freeborntool.com 800-523-8988		southeasttool.com 877-465-7012	
Brooklyn Hardware	65	Gemini Coatings	31	Stiles Machinery	CLO-3
panelclip.com 888-232-1151		gemini-coatings.com 800-262-5710		stilesmachinery.com 616-698-7500	
Cabinet Makers Association	CMA 1-12	Gingrich Woodcraft	59	StorageMotion	CLO-18
cabinetmakers.org 562-987-1898		woodworkingnetwork.com/gingrich 877-DOV-TAIL		storagemotion.com 704-746-3700	
Classic Designs by Matthew Burak	CMA 7	Goff's Enterprises	67	Storewall	CLO-12
Tablelegs.com 800-748-3480		goffscurtainwalls.com 800-234-0337		storewall.com 866-889-2502	
Colonial Saw	CMA 11	Grizzly Industrial, Inc.	2, 8-9	Vac-U-Clamp	CLO-12
csaw.com 800-252-6355		grizzly.com 800-523-4777		vac-u-clamp.com 888-342-8262	
Columbia Forest Products	CMA 2	Gyford Standoff Systems.	60	Vacuum Pressing Systems Inc	59
columbiaforestproducts.com 800-637-1609		standoffsystems.com/woodworking 775-829-7272		vacupress.com 800-382-4109	
KCD Software	CMA 12	Hafele America Company	23	Vanguard	CLO-22
kcdsoftware.com 508-760-1140		hafele.com 800-423-3531		vanguard-plastics.com/shelf/ 877-881-7875	
Korner King	CMA 11	Hoffmann Machine Co Inc.	65	Versatile Building Products	CLO-16
kornerking.com 800-738-3624		Hoffmann-USA.com/ 866-248-0100		1dayepoxy.com 888-720-1650	
MultiCam	CMA 2	JB Cutting	CLO-18	Vortex Tool Company Inc.	20
multicam.com 972-929-4070		jbcutting.com 586-468-4765		vortextool.com 800-355-7708	
Osborne Wood Products	CMA 11	KCD Software	17	Wagner Meters	28
osborneproducts.com 800-481-2307		kcdsoftware.com 508-760-1140		wagnermeters.com 800-634-9961	
Cabinet Vision	29	Keystone Laminates	65	WalzCraft	57
cabinetvision.com 800-280-6932		keystonelaminatesinc.com 215-443-8651		walzcraft.com 800-237-1326	
CabParts, Inc.	20	Keystone Wood Specialties	CLO-8	Weima America	27
cabparts.com 888-398-1802		keystonewood.com 800-233-0289		weimaamerica.com 888-440-7170	
Capella Hardware Company	CLO-22	Kremlin, by EXEL North America	33	Williams & Hussey	36
capellahardware.com 888-658-5758		exel-na.com 800-573-5554		williamsnhussey.com 800-258-1380	
Castle Inc.	33	Kustom Material Laminators	CLO-10	Witmer Wood Products	67
castleusa.com 800-282-8338		kmlcorp.com 888-358-5075		info@witmerwood.com 800-643-1158	
C.C.F. Industries	60	Mastercam/CNC Software Inc.	62		
ccfdrawers.com 800-581-3683		mastercam.com 800-228-2877			

If you want new or expanded compressed air lines,
Who would you call?

CALL:

DanAmAir®

DanAm Air is
Advanced Air Piping System
for compressed air.



Measure & Cut • Push to Connect

DanAm Air's benefits;

- Energy efficient
- Lower installation costs
- Push-to-connect technology
- Immediate pressurization
- Removable and reusable
- Modular design
- No corrosion
- Leak-free guarantee
- Full bore design
- 1/2" - 6" pipe sizes



Visit us at Booth #6204

SAVINGS of over 50%

compared to copper installation!

Easy Do-it-yourself installation

Check the savings chart at www.DanAmAir.com

For a FREE quote call: 800-533-8016

Dan-Am Co. • One Sata Drive • Spring Valley, MN 55975

Savings may vary

Custom Dovetail Drawers

Nine Inventoried
Wood Species



Our top selling species are birch, brown soft maple, white hard maple, red and white oak. Rift and quarter sawn oak is also available. Request a free sample drawer and price quote, call 800-643-1158.

WITMER
WOOD PRODUCTS LLC

Fax 920-361-3287 • witmer@pcfemail.com
540 N. Industrial Park Road, Berlin, WI 54923

**It just keeps
getting better**

**AWD is your Added
Value Reseller for Cabinotch®**

- Complete Wood & RTF Door Selection
- Drawer Boxes
- Reface Components
- Hardware

Order Online



479.968.5486

order@arkansaswooddoors.com
www.arkansaswooddoors.com



WHERE ARE YOU FINISHING?
*The Flexible, Economical Solution
to a Permanent Wall*



- ✓ **Eliminate Rework**
- ✓ **Contain Saw Dust**
- ✓ **Contain Overspray**
- ✓ **Maximize Space**
- ✓ **Control Temperature**

Distributor Opportunities Available

Call 800-761-3019

www.goffscurtainwalls.com/cwb

Booth 4032

**AWFS
LAS VEGAS**

JULY 24-27, 2013
LAS VEGAS CONVENTION CENTER
LAS VEGAS, NEVADA



New Glue Pot Edge Banders

Tapes of up to 3mm+Laminate strips, speed & temperature control, glue spread control, tape feed control, adjustable tape exit, glue dosage control and many new features - **PEB250TRC**



For curved & Large Panels



End cutter



Speed & Temperature Control. Glue Dosage and Spread Control



Make it portable for large counter top. PVC, Wood Laminate strips



Laminate cutter, Files Veneer Miter Cutter



Edge Lipping Planer



Door Tools Lock Mortiser Hinge Router Door Lifter



Hot Air Edge Banders



www.virutex.com

50 Hill Street, Southampton, NY 11968
800-868-9663 - virutex@aol.com

Sturdy Industrial Carts

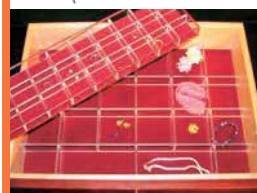


Clamp Cart
CLC 2000
30" W x 35 5/8" L
x 54" H
Custom Sizes
Available

Custom Carts

406-642-9824 • www.customcarts.biz

Custom Inserts



Custom Organizational Products made to your dimensions. Any size, any quantity. Free quotes. Dealer pricing to re-sellers.

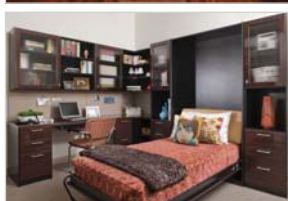
• Custom Inserts •
www.custominserts.com
1-877-4-CUSTOM



CUSTOM CLOSETS *at*, COMPETITIVE PRICES, *with* NO HASSLES

At the Closet Works, Inc. we have been selling, designing, manufacturing and installing custom closets, home offices, mudrooms, wall units, cabinets, pantries and garages for almost 24 years. **We know the business!**

- 16 Tafisa Colors in Stock
- 2mm Edge banding standard on all products
- 5 Piece Doors and Drawer Fronts in 3 styles at competitive prices
- Drawers shipped RTA – Doweled Assembly
- Custom Fronts with Glass Inserts
- A Full Range of Hardware & Accessories
- Order by the job – No Minimums
- Custom Sizing at no additional cost
- Design Catalogue with Pricing for KCD software
- 1" Matching Melamine Tops as well as HPL Available



160 Commerce Dr., Montgomeryville, PA 18936

www.closetworksincc.com



Contact David Cutler at 1-800-300-7285

Do what you do best (and leave the rest to us!)

Basic to complex, simple to exotic
— we bring your creativity to life!

For nearly 30 years, Closet City has helped businesses like yours grow by fabricating the best made-to-order systems!

Aggressively priced • Expertly crafted



closets • cabinetry • laundry mudrooms • home offices
pantry • kitchen • wall units

- No minimums; order by the job or truckload
- Fast turn around
- Design software services
- New textured finishes
- Now a master distributor for WoodTrac® ceiling, garage & pre-packaged closet products

CONTACT US TODAY!

Closets
& CABINETS
by Closet City Ltd.

1-800-342-0070

email: info@closetcity.com
www.closetcity.com

LED'ing the Way with Outwater's Slim LED Lights



- Manufactured using next generation LED chips for the brightest lighting on the market
- Light output exceeds Halogen lighting
- Highest CRI: 80+ (Super white with no blue or violet hue)
- Dimmable
- Available in warm white and cool white

SunRay ^{ML}

- 5/8-inch diameter
- Aluminum body
- Available in 5 different lengths
- Can be mounted to wood, metal or glass and used in damp applications
- Mounting hardware is included with each fixture
- 1200 Lumens*

\$18.26 per ft.

Go to 2012 Web
Pages 460-461

Bar of Light

- 5/8-inch wide
- Aluminum body
- Available in RGB format that can be programmed to strobe or morph
- 1080 Lumens*

\$18.90 per ft.
(White)

\$20.70 per ft.
(RGB)

Go to 2012 Web
Pages 456-457

Thin Light

- 3/8-inch wide
- Polycarbonate body
- Comes with double-sided adhesive tape on bottom
- 720 Lumens*

\$19.50 per ft.

Go to 2012 Web
Pages 458-459

***BASED UPON
6 FT. LENGTH**

Ribbon Flex

- 3/8-inch wide
- PVC body
- With no fixture to hide, Ribbon Flex can be mounted anywhere
- Offered in Premium, Economy & RGB formats
- 960 Lumens*

\$3.14 per ft. (White)

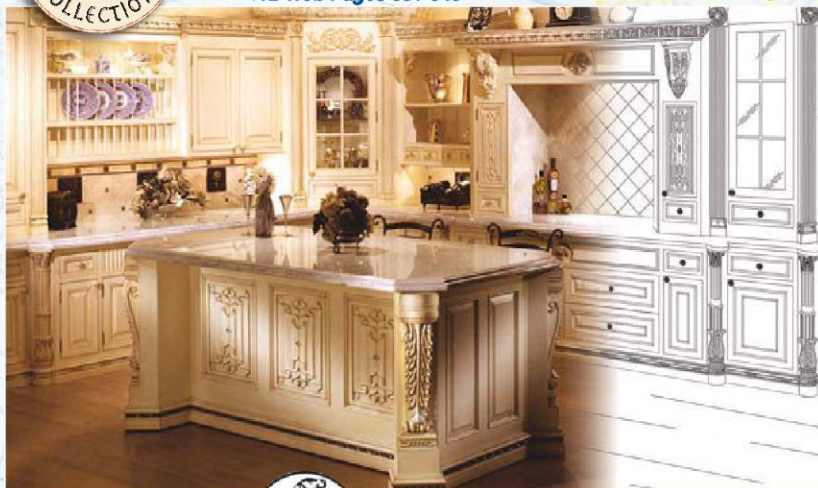
\$10.25 per ft. (RGB)

Go to 2012 Web
Pages 448-452



**We used only 44 decorative
elements out of 1,300 to create
this exquisite environment**

Go to 2012 Web Pages 531-540



Friezes



Plinth
Blocks



Corbels



Capitals



Columns

Serving the Industry
Since 1972



Lowest Prices... Widest Selection... All From Stock!



Outwater Plastics Industries, Inc.

NEW JERSEY • ARIZONA

1-800-631-8375

www.outwater.com/vip4

**FREE
1,000
Page
Catalog!**



Clean Spray Guns Quickly and Safely

Herkules automatic Spray Gun Washers clean spray guns inside & out in one minute.

No need to clean by hand!



Contact us to find out where you can purchase a Herkules Spray Gun Washer



Made in USA

herkules

www.herkules.us
800-444-4351



Spicy Domestic & Exotic Sheet Veneer
4 x 8 to 5 x 12
10, 20, 30 mil paperback
2-Ply woodback
SuperBack hi-performance laminate
PSA
Stock & Made to order
No Minimum Order
Order online: www.superiorveneer.com
ph:812.941.8850 fax:812.941.8780

Custom Woodworking

woodworkingnetwork.com

BUSINESS

EDITORIAL

Bill Esler

Associate Publisher/Editor-in-Chief
besler@vancepublishing.com; (847) 415-8027

Rich Christianson

Associate Publisher/Editor-at-Large
rchristianson@vancepublishing.com; (847) 415-8024

Karen M. Koenig

WP Editor-in-Chief/Red Book Editor
kkoenig@vancepublishing.com; (847) 634-4366

Michaelle Bradford

Managing Editor
mbradford@vancepublishing.com; (847) 415-8057

Stephanie Junca

Web Production Editor
sjunca@vancepublishing.com; (847) 415-8015

Contributing Editors

Jo-Ann Kaiser, Bernie Bottens, Jared Patchin, Chip Yawney, Don Carli, Elizabeth Christianson, Wade Vonasek and Sean Lechowicz

MANAGEMENT

Steve Reiss

Vice President, Publishing Director
sreiss@vancepublishing.com
(847) 634-4354

Dean Horowitz

Vice President, Media Operations
dhorowitz@vancepublishing.com
(847) 634-4353

Laurel Didier

Vice President, Group Publisher
ldidier@vancepublishing.com
(847) 634-4365

SALES

Renee Stritar

Sales and Communications Manager
rstritar@vancepublishing.com
(847) 634-4362
AB, IA, IL, IN, KS, KY, MB, MI, MN, MO, NB, ND, NE, NS, OH, ON, PA, PQ, SD, WI

Jim Leahey

Sales Manager
jleahey@vancepublishing.com
(847) 634-4341
AL, AR, CT, DE, FL, GA, LA, MA, MD, ME, MS, NC, NH, NJ, NY, RI, SC, TN, VA, VT, WV

Laurel Didier

ldidier@vancepublishing.com
(847) 634-4365
AK, AZ, BC, CA, CO, ID, MT, NM, NV, OK, OR, TX, UT, WA
International

Ellen Roundtree

Classified Ads
eroundtree@vancepublishing.com
847-415-8030; 847-634-4374 fax

MEDIA OPERATIONS

Mike Curran

Director of Media Operations
mcurran@vancepublishing.com
(847) 415-8054

Katie Georgas

Assistant Director of Media Operations
kgeorgas@vancepublishing.com;
(847) 415-8039

CREATIVE SERVICES

Himanshu J. Suthar

Art Director
hsuthar@vancepublishing.com
(847) 415-8023

Brittney Hackbart

Assistant Art Director
bhackbart@vancepublishing.com
(847) 415-8018

CIRCULATION/PRODUCTION

Donna Hansen

Director of Audience Development
dhansen@vancepublishing.com
(847) 634-7891

Jenny Barnette

Senior Production Manager
jbarnette@vancepublishing.com
(847) 415-8005

Lori Oehme

Production Coordinator
loehme@vancepublishing.com
(847) 415-8009

SUPPORT

Ellen Roundtree

Administrative Assistant
eroundtree@vancepublishing.com
(847) 415-8030

SUBSCRIPTION SERVICES

(800) 808-2623 • vcwb@omeda.com

VANCE

VANCE PUBLISHING CORPORATION

William C. Vance Chairman of the Board
bvance@vancepublishing.com

Peggy Walker President

pwalker@vancepublishing.com

MAIN OFFICE

P.O. Box 1400, Lincolnshire, IL 60069
Phone (847) 634-4347 • Fax (847) 634-4374
E-Mail: info@woodworkingnetwork.com
woodworkingnetwork.com



PHASE-A-MATIC™
PHASE CONVERTERS
NEED 3-PHASE POWER for your woodshop?
Most models immediate delivery from stock
Economical, easy to install & use
Extremely quiet operation
STATIC CONVERTER: 2/3 RATED HP
Light to moderate motor loads only
ROTARY CONVERTER: FULL POWER
True 3-phase output
Quality Baldor motor portion
CNC PAC for voltage stabilization
1-800-962-6976
www.phase-a-matic.com STATIC & ROTARY CONVERTERS



Closets

TOTAL STORAGE SOLUTIONS

\$10 JUNE 2013

Closet Design Is **UNIVERSAL**

KBIS New Orleans Universal Design

LED Lights up Interzum Cologne

Contur 'Steels' Garage Storage

Coming Soon

New & Improved

tie - belt racks

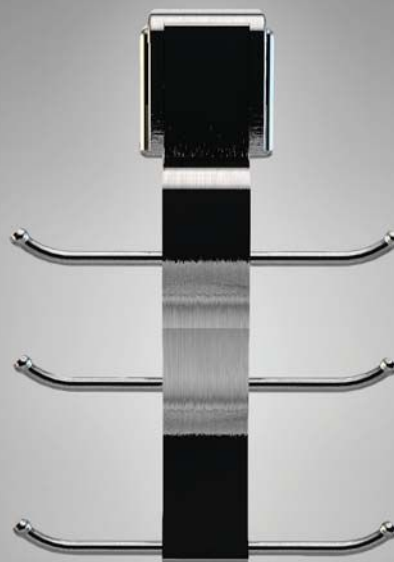
sliding racks

Three separate sets of six hooks are pre-mounted to a beautiful housing unit and lie flat to the wall or vertical partition. Simply pull-out and then push down to allow each rack to pop-up & out. Utilizes unique spring loaded feature. Holds 18 belts, ties or scarves.



stationary rack

Six non-slip arms which can be used for ties, belts, or scarves. Can be mounted quickly & easily with two screws to a wall or vertical partition. One push down on the rack enables the spring loaded mechanism to pop up & out at 45 degrees to the wall.



The Art of Fine Storage™

SIDELINES, INC.

9332 East Raintree Drive, Suite 100 Scottsdale, AZ 85260

480.767.9091 or 877.501.2523

info@sidelinesinc.com

sidelinesinc.com



I didn't know...

Stiles offers a full range of dust control solutions.

Stop blowing dust around. Protect the premium quality of your work from dust by equipping your shop with a dust control or cleaning system. Your dust collection system plays a vital role in protecting the quality of your finished product and the efficiency of your machine's operation. Stiles offers economical solutions for any sized shop, from stand-alone units to centralized dust management systems. Let our experts help you choose the best solution for your business.

For more information, contact Stephan Waltman at **616.698.7500** or **swaltman@stilesmachinery.com**.
Or visit us at **www.stilesmachinery.com**.

See us at AWFS Booth# 8057

stiles

IMAGINE THE POSSIBILITIES



CREATING SPACE
FOR LIFE



MURPHY®
WALL-BEDS HARDWARE INC.

DEALER OPPORTUNITIES AVAILABLE

info@murphybeds.com
1 • 800 • 667 • 6336
www.murphybeds.com



19231 54th Ave. Surrey, BC CANADA V3S 8E5

Contents



Features

- Contur Garage Cabinets **6**
- Doors and Drawers **11**
- Milan 2013 Furniture Fair **15**
- KBIS 2013 Show Recap **17**
- Interzum 2013 Show Review **21**
- Canyon Creek's Edge **22**

Closet Archives: Read back issues of *Closets* magazine in digital format, fully compatible with tablet readers. closetsdaily.com/archives



Departments

- 01** Custom Woodworking Business
- 16** CWB Lumberyard
- 18** CWB Software Tips
- 30** Dust Collection
- 34** AWFS Preview
- 66** Ad Index
- 68** Classifieds
- 70** About Us

Cover and above: Milan Furniture Fair 2013

UNIQUE
GARAGE
SOLUTIONS

Curvy Steel Sparks A Sale

A CUSTOMER WALKS INTO A GARAGE SHOWROOM to pay off the balance on the garage flooring he just had installed. While there, he notices a new display of metal garage cabinets in bright, vivid colors. Immediately, he signs off on a brand new order for \$20,000 worth of cabinetry.

Jason Johnson, vice president of Garage Innovations in Tulsa, OK, with showrooms in Oklahoma City, recounts this anecdote, which happened approximately two days after he installed a Contur Cabinet line in his showroom.

If that display had not been up, Johnson says, the customer would have chosen someone else to do the cabinets. Previously, "We had a guy walk in and hire us for garage flooring, but he wanted a trim guy to do the base and upper cabinets."

Similar scenarios have happened over the years where a customer selected Garage Innovations to do the flooring, but they had something in mind for the cabinetry other than the melamine cabinets Johnson manufactures and the RedLine Garagegear powder-coated wood cabinets or Hercke's stainless steel garage cabinets.

CURVED STEEL CABINET NICHE MARKET

Although it is only a small portion of the market, instances of customers searching for alternative, luxury garage cabinet options were enough to make Johnson aware that there was a niche that was being under served.

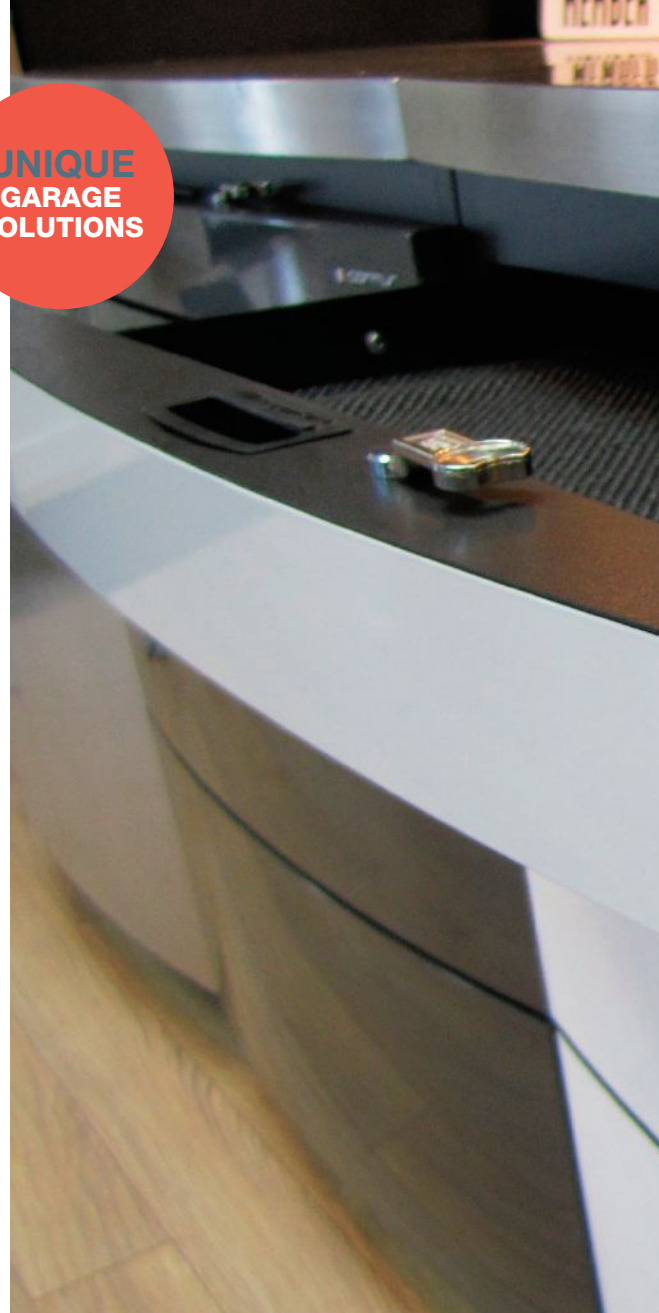
Garage Innovation's market primarily consists of female decision makers with beautiful homes and unorganized garages, Johnson says, and 95% of the garage cabinets installed are melamine. But there is a small percentage of customers who are seeking more, namely guys who want a unique, luxury, steel product for the garage.

To capture that niche market, Johnson decided to order Contur cabinets (a relatively new line that *Closets* reported on last June) and set up a showroom display.

Having received multiple e-mails and marketing material about the new cabinet line, Johnson says that he always considered the possibility of becoming a dealer. "As soon as I saw it I was interested," he says, "because it is a unique, high-end steel cabinet."

The brightly, colored, curved Contur cabinets clearly piqued the interest of other potential dealers as well.

Jacque Yeager, owner of Closet Trends in Tucson, AZ, says an e-mail blast from Contur caught her eye a few months ago because the product was very different. She said the construction appealed to her as well as the opportunity to offer





Contur's product line features curved components and bold colors.

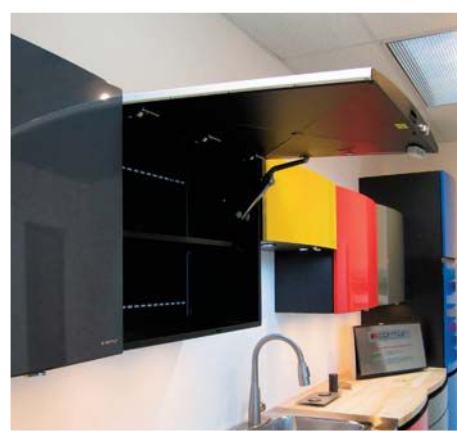


Colorful, Curved Garage Cabinets

Contur Cabinet launched its line of all-metal, modular garage storage cabinets in June 2012.

The company officially opened in February of 2010 and showcased its new cabinet prototypes at the 2011 Specialty Equipment Manufacturers Association show (SEMA).

The new line of modular cabinets features European styling and all-metal construction with a patent-pending feature on its doors allowing for a front panel to "float" on a foam core, reducing dings and dents. Additional features include cabinet doors that swing up.





Innovation in MOTION



SLIDING DOOR
HARDWARE
with SOFTCLOSE

www.richelieu.com

1 800 361-6000 (CANADA)

1 800 619-5446 (US)



Wholesale manufacturer of

CUSTOM CABINETRY COMPONENTS

Outsourcing for small to mid-size cabinetmakers, furniture manufacturers and remodelers

DOVETAILED DRAWER BOXES

A complete list of options,
sizes, and custom features.



CABINET DOORS

A full array of styles and
customizing options, or send
us your design.



DRAWER FRONTS

Drawer fronts to match
your doors, custom options
available.



... AND MORE

Hood panels, archways, moulding,
turnings, fluted pilasters, valances...

Call Customer Service today for free product information.



1-800-233-0289
www.keystonewood.com


KEYSTONE
WOOD SPECIALTIES®

Keystone Wood Specialties Inc., PO Box 10127, Lancaster, PA 17605-0127



Contur cabinets open a new niche market in garage storage.

a contemporary, designer look in garage cabinetry. Plus, there is a potential market for it in the Tucson area, she adds.

Closet Trends manufactures its own products, but it also has a relationship with a garage door company that manufactures a steel garage cabinet line. However, Yeager says that line has more of an industrial look while Contur is "chic," bright and available in a variety of colors.

Closet Trends currently does not have a display of the Contur line, but it does have the company's literature and sample colors in its showroom.

Yeager also says that she is considering advertising the line in a local high-end publication, *Luxe Magazine*.

"We are thinking of putting a picture of Contur in there because people might be interested using it in other rooms like laundry rooms, craft rooms or bathrooms because of its sleek look," she says.

Perry Tiemann, owner of Garage Decor & More in Waterloo, IL, also expressed an interest in the Contur line.

Tiemann currently sells the powder-

coated garage cabinet line from RedLine. And he says he is also considering Contur.

"When they were developing the line, it looked like a good, steel alternative," he notes. But for him selling the cabinets will be on a case-by-case basis depending on the client's needs.

Garage Decor & More, which offers not only garage products but closet systems, wall organization, flooring and storage racks as well, doesn't have a physical showroom.

Dave Moltz, owner of Pro-Garages, located in Irvine, CA, also finds the Contur line very unique, and he is looking for the opportunity, perhaps at a tradeshow like Specialty Equipment Manufacturers Association Show (SEMA), not only to get a look at the cabinets but to touch and feel them as well.

One concern for Moltz is the lead time because all product is shipped from Contur's manufacturing facility in Canada. Most of the other products he offers ship in a day. A potential solution would be to simply note in the product description on

his web site that the lead time would be longer, he says.

For Johnson the lead time is not a problem. He says it generally takes 10 to 14 working days, which is typical for what he offers.

Johnson says he originally thought Garage Innovations would only sell one to two Contur cabinet systems a year but he is already halfway to that goal.

"We may sell more than what we thought," he says. "I had it shipped to the showroom and when I opened it I was very impressed."

Johnson says he considers his investment in the new product line worthwhile because having the actual product in the showroom seems to be a strong selling point.

"That product sells itself once you can touch it," he adds. "As soon as I opened the box for our display I was sold." **contur-cabinet.com**

Visit **ClosetsDaily.com** to find out more about the launch of Contur Cabinet's curved cabinetry in 2012.





Push to open drawers



Swing-up doors



Replacable front panel system



also available in 6 glossy colors

brushed stainless steel model shown

Your car deserves the best,
why not your garage?

1-855-4-CONTUR

conturcabinet.com



See & Feel the Beauty

The EDGEWOOD™ collection from KML

KML's TextureLam™ finish catapults the world of textured surfaces into new realms.

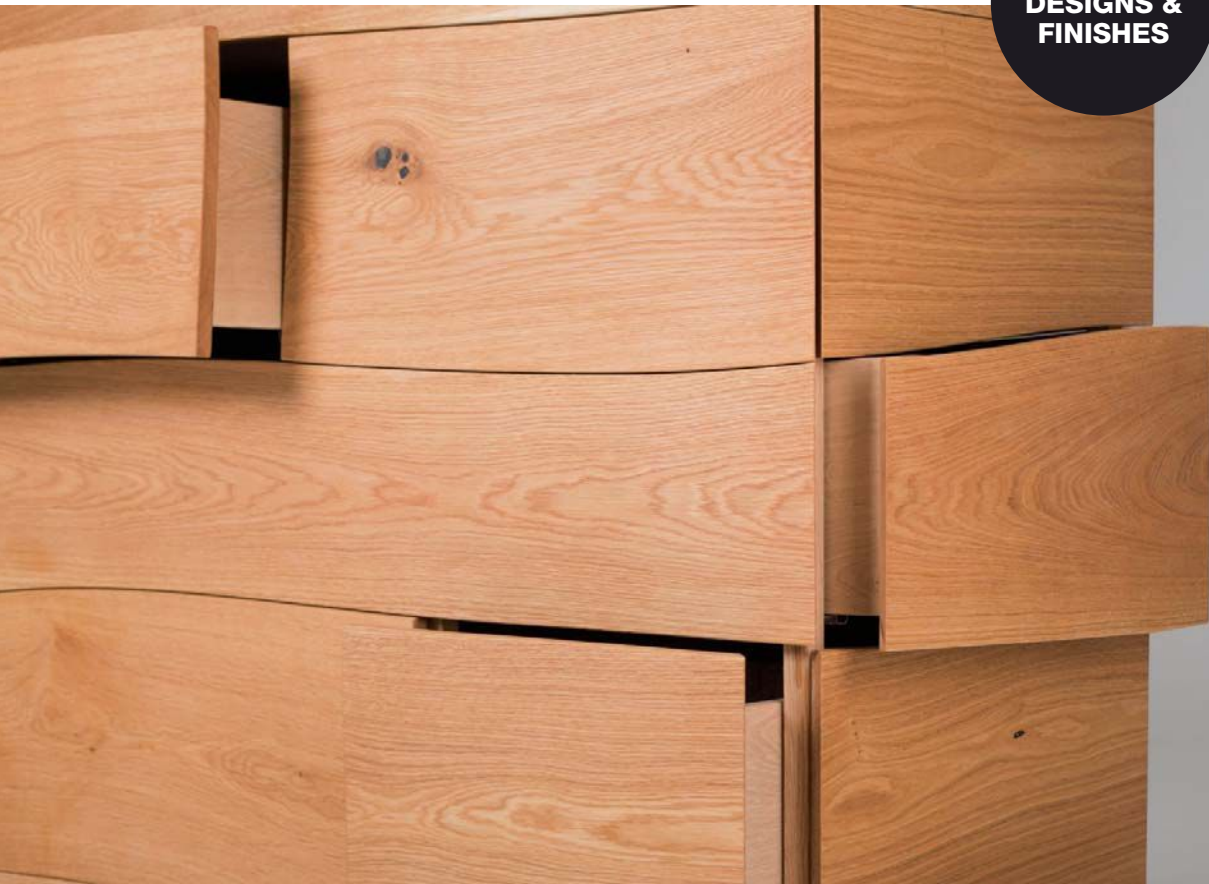
- Hospitality
- Healthcare
- Education
- Retail
- Commercial
- Residential

Complimentary samples are available.

1.888.358.5075

www.kmlcorp.com





Cabinetry Components for Closets

Cabinet doors are the most likely wood component to be outsourced by custom woodworkers for cabinetry projects, with drawer boxes a close third, according to a past study from Vance Research Services and the Wood Component Manufacturers Assn. (WCMA). Below are some of the current options of doors and drawers available from an array of companies.

Boleform makes live edge surfaces available for all interior and exterior functionalities, including door surfaces, cabinet or wardrobe doors and dresser or office desk drawer fronts. Over an entire single surface, natural lines may cross from one door to another in their natural order. **Boleform.com**

CCF Industries offers custom dovetail drawers in most species of solid wood, Baltic birch, ultrafoil melamine and various plywoods. Kitchen spaces can be customized with its specialty cutlery, spice/knife, and double deck drawers. Drawers are available completely assembled and finished, unfinished and unassembled. **CCFDrawers.com**

Cal Door's new Two Piece Inset and Two Piece Applied Molding door styles are available RTF, with most colors now available from

Cal Door with exact matching material for cabinet refacing offering a perfect match. **CalDoor.com**

STREAMLINE Cabinet Components can be ordered on **Decore-active Specialties'** free, easy-to-use, online design software. Their simplified process provides users the ability to quote and order RTA frameless components, the company says. A variety of configurations, custom color edge banding, 3/4-in. cabinet materials, and 1/4-in. backs can be ordered. **Decore.com**

Gingrich Woodcraft Inc. is offering a custom-sized maple cutting board that fits into the dovetail drawer of a customer's choice. It is removable but slides back to access the knife block installed below. This accessory can be customized with other accessories such as cutlery inserts built into the same drawer, says the company. **WoodworkingNetwork.com/Gingrich**

Northern Contours announces the Canyon Family, a collection of three American-inspired materials joining its Impressions line of textured components. The finish coloration is uniquely varied and appeals to both vintage and refined design styles. **NorthernContours.com**

Thinking Forward • • •



5101 umber supermatte 3dl



20007 grand canyon textured melamine



exotic veneer | acrylic | textured melamine | transitional wood shakers | veneer surfaces | supermatte 3dl thermofoil

Your source for inspired components

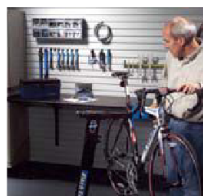
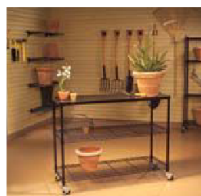
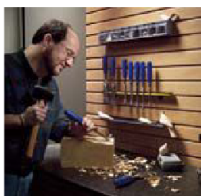


See us at AWFS Booth# 4002

866-344-8132 | www.northerncontours.com

GARAGE WALL STORAGE

storewall.com



Modular
Versatile
Waterproof
Fastener Free
HeavyDuty Accessories

store**WALL**
walls that work



VAC-U-CLAMP
The Leader in Vacuum Forming & Laminating Technologies

Thermo-Foiler FT-800

888.342.8262 | vac-u-clamp.com

email: sales@vac-u-clamp.com

See us at AWFS Booth# 8816

TaylorCraft Cabinet Door Co. offers custom cabinet door design with a five-day standard lead time and a quality guarantee. Customers create their own designs by selecting from 20 outside edges, 9 inside edges, 42 mitered frame options, 28 panel options and 24 in-stock wood options. **TaylorCraftDoor.com**

WalzCraft features more than 50 Shaker and Arts & Crafts cabinet door designs that can be customized for individual tastes and styles, creating alternative kitchen cabinet design themes and an array of options. **WalzCraft.com**

Conestoga Wood Specialties' Albawood doors are available in one kitchen at a time or large project quantities. The price-sensitive white wood door program features raised and plywood panel designs and slab drawer fronts. Profile selections include some of Conestoga's most popular framing beads, panel raises and edge profiles. **ConestogaWood.com**

Keystone Wood Specialties offers a Prototype Door Program designed to let companies show customers a Prototype Door Sample to verify design and color. Users can request up to two 12" by 15" sample doors per order at Prototype discount prices and will receive the prototype doors in two to six days. Prototype doors can be unfinished or pre-finished to a job's requirements. **Keystonewood.com**

Drawer Connection's custom dovetailed drawers offer high quality, meet AWI specifications and are FSC-certified, says the company. Drawer Connection guarantees on-time deliveries and one hour turnaround on quotes. **DCDrawers.com**

Valley Custom Door introduces four new finishes for its products, including Cascade, Java, Lava Stone and Lava Stone with Black Glaze. Contact Valley Custom Door for more information on these or any of the company's other 130 standard or custom finish capabilities. **ValleyCustomDoor.com**

Western Dovetail offers a wide range of custom dovetail drawers, including angled, curved-front and other specialized designs. The company's consultants work with customers to create and execute out-of-the-ordinary drawer designs. **(800) 800-3683 Drawer.com.**

Arkansas Wood Doors offers Stonehenge Cabinets, a custom RTA cabinet system available in Face Frame or Frame-

less style. Customers can select from any of Arkansas Wood Doors' Wood or RTF door styles to go with their cabinet order. Standard box material is 15mm birch plywood with UV finished interiors. Cabinets are designed so they can be assembled on site with only a screwdriver. **ArkansasWoodDoors.com**

The dividers in **Witmer Wood Product's** custom dovetail drawers can be adjustable or fixed and are placed according to the user's specifications. Divider thickness can also be specified. **Witmer's**

drawers and trays are offered in nine wood species including birch, cedar, cherry, mahogany, brown soft maple, red oak, walnut, white hard maple and white oak. Dovetail drawers are manufactured to any size specifications in 1/32" increments or metrics. **(800) 643-1158**

Red Book Online also lists dozens of wood component suppliers and vendors whose wood door and drawer parts can be useful in cabinetry projects. For more information and a complete listing, visit **RedBookOnline.com.**



What's in a name?
A promise.



SPECIFY CollinsWood®

Pacific Albus®
Red Oak
Poplar
Black Cherry
Hard Maple
Soft Maple
White Oak
Basswood
Ash

Kane Hardwood
SCS-COC-000024

Richwood Hardwood
SCS-COC-003853

Collins Upper Columbia Mill
Collins Pacific Albus Hardwood Lumber
SCS-COC-001855

Information and Sales:
Randy Byers 814.837.0117
rbyers@collinsco.com
Steve White 304.846.9388
swhite@collinsco.com
CollinsWood.com



"In 1995 – before LEED – I specified sustainably harvested wood for the new San Francisco International Airport. In my research, I discovered **FSC®-certified Collins Hardwood.** I was able to choose the exact quality and color, plus I got the environmental standards I support. We received the first commercial award ever given by the National Resources Defense Council for utilizing materials from sustainably managed sources. It was a win for us, for Collins, and for the earth."

*Keith Boswell, AIA, Technical
Architecture Director
SOM / San Francisco*

Collins

The first name in FSC-certified forest products.

See us at AWFS Booth# 6311



INTRODUCING

Decorative Laminate Veneer

Environmentally friendly laminate protects against bacteria, perfect for homes, healthcare facilities, schools, and commercial buildings. No finishing required!

1 week lead time on our most popular styles and colors.

Call us today at:

1-800-665-0623

sales@eliaswoodwork.com

www.eliaswoodwork.com



See us at AWFS Booth# 4052

Flexibility. Convenience. LEVITY™!

The New Standard in Task Lighting

Simply lift cap and it automatically turns on its LED lights and raises to 6". Then pull up to 20" or anywhere in between. Two telescoping arms move in any direction, wherever you need light. Levity™ offers 360° of controlled, directed, focused task lighting. Push down closed when done, lights go out and Levity™ hides away. Includes two 15A/125VAC outlets.

ETL listed and tested to meet UL153.



"FINE ARCHITECTURAL HARDWARE FOR YOUR FINE FURNITURE"®

MOCKETT
DOUG MOCKETT & COMPANY, INC.

www.mockett.com • 800-523-1269

See us at AWFS Booth# 4440



- Hook valets
- Shoe storage
- Clip-on shelf dividers
- Drawer insert dividers
- Dividers for jewelry, belts, ties, hosiery, and much more!



www.clearsystemsonline.com

ph: 800.399.8638 • 818.764.9223 • fax: 818.764.0203

13438 Wyandotte St, N. Hollywood, CA 91605

Innovation and Design Sweep Milan

The latest offerings in home and office interiors was on display at the 52nd annual furniture show.

Natural materials, LED lighting and bold bursts of pastel colors continued to be popular trends on one of the largest international design stages, which featured the latest creations in furniture and interiors.

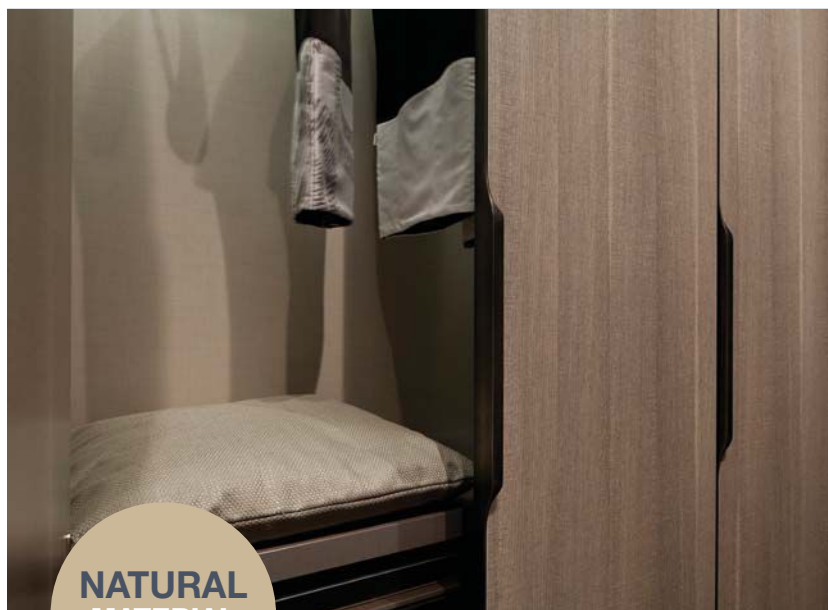
The Milan Furniture Fair, held April 9-14 in Milan, Italy, kicked off the Spring design season in its typical stylish manner with exhibits that were departures from the seminal European modular look. One display, a traditional closet walk-in, was finished in neutral creme colors with crown and trim moulding. LED lighting was installed over hang areas and shelving.

Also, a wardrobe from architect Tadeo Ando, who introduced a curved, plywood chair at the furniture fair, was finished in a warm brown with two sets of bi-fold doors enclosing compartmental hang areas, shelving and drawers.

The theme of this year's show, "Interiors of Tomorrow," was succinctly illustrated with architect Jean Nouvel's "Project: Office for Living," consisting of five work areas depicting offices and home offices that are not only functional but creative and inspirational.

The 52nd Milan Furniture Show featured thousands of furnishing, lighting and office products shown for the first time. More than 2,500 exhibitors participated and the number of visitors overall was approximately 324,000 with large delegations of American architects on hand to see the latest designs. cosmit.it/en/

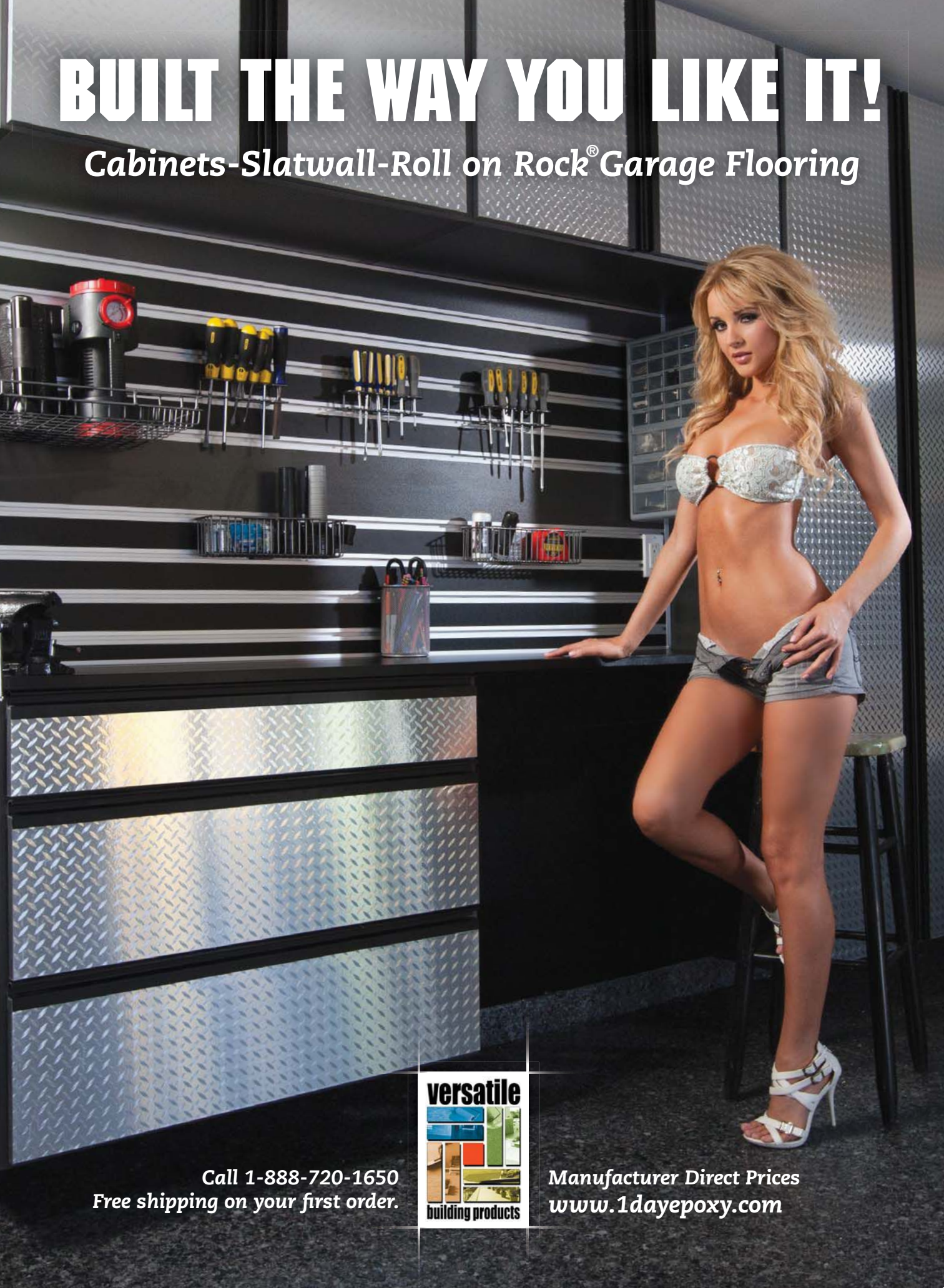
From ClosetsDaily.com: Northern Contours'
Annette Wildenauer discusses her trip to
Europe this Spring and the latest design
interior trends introduced.



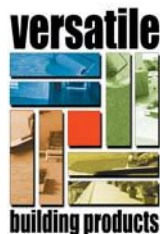
Milan Furniture Fair 2013

BUILT THE WAY YOU LIKE IT!

Cabinets-Slatwall-Roll on Rock® Garage Flooring



Call 1-888-720-1650
Free shipping on your first order.



Manufacturer Direct Prices
www.1dayepoxy.com

Universal Design Defined KBIS

Making it visible, accessible, well-lit, and looking great for multi-generational dwellers.

Cabinetry, hardware and component engineering that feed the growing 'Universal Design' movement were the dominant trends at KBIS 2013 in New Orleans in May – along with mixed and contrasting colors, reclaimed wood and updated classic and rustic designs. Glass also figured big in many of the cabinet designs, often backlit by LED lights.

The Universal Design approach mixes in features of accessibility for all ages and capabilities, and fixtures that allow consumers to comfortably age in place, in home interior appointments. On the show floor, this resulted in hardware and component solutions like pivoting pull-out shelves instead of lazy suzans, slide-open and tambour doors that don't impede access or obstruct walkways, and servo-motorized door and drawer hardware that put hard-to-access corners within easy reach, especially for aging boomers who are getting less limber.

While cabinetry makers are adopting modern hardware, exterior cabinet designs are evolving more gradually from traditional styles. A trend to slate gray, and juxtaposing contrasting light and dark color cabinetry continues. Consumers do seem to be embracing reclaimed wood. But the spare aesthetics of modern European design were more evident in bath and plumbing fixtures than in cabinetry seen around the show.

ClosetsDaily.com/video At KBIS 2013 Rev-A-Shelf GM David Noe showcases new cabinet hardware including the Curve pull-out shelf, Tresco LED lighting .



**REACH
EASY OUT,
WELL LIT**



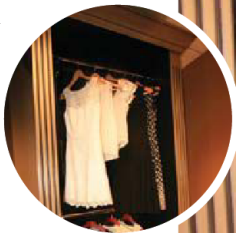
Rev-A-Shelf pull-out shelves, an extendable table from Richelieu (above) and a pantry from Wellborn (below).



Finally, A Closet Solution for 10' Ceilings!

THE AUTOMATED WARDROBELIFT-XL™

The Automated WardrobeLift-XL™ is the only solution on the market that allows access to 10 foot ceilings or higher without getting a ladder or a hook! The unit initially opens to a 90 degree angle (which is approximately 30" lower than its starting point) and then lowers the clothing rod straight down an additional 20", for a total of 50" or more, to a comfortable reaching distance for the user. Customization available.



SHOESELECT™

The ShoeSelect™ is an upscale solution to maximize shoe storage! The motorized carousel will bring shoes down for easy access. Ceilings that are 10 feet or more are not a problem! The ShoeSelect™ arrives fully assembled as a cabinet insert and comes in a variety of sizes. Check out our other automated storage solutions; The AutoPantry™ and AutomatedDoors™.



704.746.3700 ♦ www.storagemotion.com

Inspired by the divine.
Driven by craftsmanship.

New Crown and Base Moldings

JB Cutting has recently added four crown molding and two base/shoe molding profiles. Enhance your designs with our wide selection of accessories available including wine racks, flutes, rosettes and valances. And, as always, they are backed by our stellar customer service and our one-on-one customized approach. Step up to a whole new dimension of 3DL (thermofoil) components.



JB CUTTING INC.

Built Better. Delivered Sooner.

www.jbcutting.com | 586.468.4765

Have It Your Way! EDGE BANDING

— One Roll Minimum —

Automatic • Peel & Stick • Pre-Glued • Iron On

PVC

Edgebanding
1700 Color Matches in Stock .018
Thick 1-2-3 mm • Metallic's

EeeZeeEdge

Peel & Stick
"A Simple Solution that Really Sticks"
1700 Color Matches
30 Plus Veneer Species

AirBanding

Pre-Glued PVC
For Hot Air Edgebanders
1700 Color Matches

Wood Veneer

Edgebanding
Over 30 Species • All widths
Pre-Finished
Custom Stained & Pre-Finished
Thick Wood 1-2-3mm

Veneer Sheets

10mil • 20mil • 2Ply and Phenolic Backers

Glue for Edgebanders

Cartridges and Pellets

Custom Services

* Stained & Pre-Finished: One Roll Minimum
* ABS: Green Custom Matched Production Runs
* PVC: Custom Matched Production Runs
* Slitting: Custom Widths From Master Rolls
* Wood Grain Embossing: One Roll Minimum
* Hot Melt Coating: One Roll Minimum



EdgeCo

America's #1 Source for Edgebanding

1-800-644-6449 1-800-488-5441

1-888-EDGECO1

www.edgecoinc.com



Real Clients. Real Business. ACSP Designer Certification Delivers. And here's the proof!

"I would like to work with a certified closet designer in the Minneapolis, Minnesota area. Can you please send a list of designers in my area who are certified? Thank you."

- Kent C., Minneapolis, Minnesota

This is just one of the **actual consumer requests** for a certified storage designer received via the ACSP website, proof positive that the custom storage consumer is seeing the importance of hiring a designer certified by the Association of Closet & Storage Professionals.

Actual Clients. Real Business. How's that for proof?

By now, you've surely heard about ACSP Designer Certification, the exciting new program which, through application, examination, and evaluation, recognizes the true, established professionals in the custom storage industry. Certification truly is the only program of its kind available to help you differentiate yourself from your competition.

From New Jersey to California, from Minnesota to Texas, storage designers and consumers alike are realizing the value of this groundbreaking program. So what are you waiting for? Apply today.

Apply for ACSP Designer Certification at
www.closets.org/certify



ASSOCIATION OF
CLOSET AND STORAGE PROFESSIONALSSM



OUR SHOP IS YOUR SHOP

PLUSCLOSETS™

www.PlusClosets.com

Spend your time making money instead of closets

Plus Closets is your one-stop solution for design, manufacturing, and logistics.

No equipment costs.

No maintenance. No inventory.

**Order one project at a time,
when you need it.**

We'll take care of the rest—all you have to do is close the sale!

866.826.PLUS

953 North Larch Avenue, Elmhurst, IL 60126

Our Two-Tier Sliding Trays
add beauty and expand storage.



*Two-Tier Tray featuring new
"Sterling" colorway.*

Our new Two-Tier Sliding Trays perfectly compliment your drawer designs. They add storage and showcase preferred jewelry. Choose from 10 compartmented designs, and 4 new colors, all featuring scratch-resistant storage. Call or visit to learn more about our complete collection of designs for custom closet interiors.

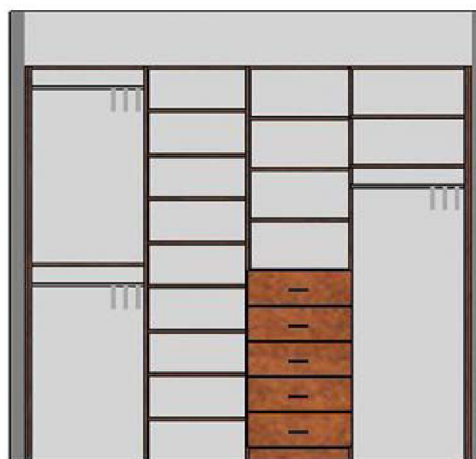


October

octobercompany.com (800) 628-9346

**Design it . . . Install it . . . We Build it
with . . . Quality**

made in USA



**Closet Professionals
Maximize your Profits**

Design Online . . . Order Online . . .

Let us share 30+ years of experience in manufacturing Closets with you

Euro Closet Parts

www.euroclosetparts.com

TOLL
FREE

Hours:
8am-5pm EST

(877) 770-8660

Sliding, Lighting, 'Lift' Interzum

Doors slide, countertops slide, shelves slide - "lieben schleiben" is "love to slide." LED and textures rule.

Key component trends at Interzum 2013, the May hardware, lumber, panel show in Cologne, Germany, included an explosion in hardware for sliding doors, panels and countertops; servo-motor assists to raise and lower cabinet doors, work surfaces, and even entire kitchen islands. Frequently seen: split-level countertops that slide close to hide flat-surfaced cooktops and sink enclosures.

LED lighting was even more plentiful than the last Interzum in 2011, then used as ambient, task and accent lighting and now as decorative lighting, with coloration incorporated in otherwise neutral shelving arrangements. Closet designers, take note: suddenly those plain, white closet installations can glow with purposeful LED lights, that change colors under program control.

Laminates continue to improve with high-definition photorealistic reproduction enhanced with carefully controlled embossing to simulate the look and feel of real wood veneer. Spalt, a unit of a German furniture maker, Wekstätten used a panel base such as MDF or plywood, and an embossing press to create a deeply textured, sculpted surface effect. Newly introduced this year was Rocks, which uses a laminate-like melamine over a wood panel, Brickwood, in which the pattern is staggered wood blocks of uneven surface levels, and block wood, in which the veneers are made of old timber beams.

ClosetsDaily.com: See winners in the interzum Red Dot design awards for hardware, panel, and other categories. Search interzum at closetsdaily.com



**SLIDES
ROLLING
ON RAILS**



Key components shown at Interzum 2013 included hardware, kitchen island pull-outs, countertops and much more.

We Won't Leave You Hanging...

At **Capella**, we have all your closet hardware and accessories solutions.

- Prompt Delivery and Service
- Competitive Prices
- Guaranteed Quality
- Custom Products to Fit Your Specific Needs

Available Colors: Polished Brass, Polished Chrome, Dull Brass, Dull Chrome, Dull Nickel, Oil-Rubbed Bronze & Black Matte



Accessories:



Capella Hardware Co.

1620 E. Miraloma Avenue • Placentia, CA 92870
Toll Free: 888.658.5758 • 714.630.7868 • Fax: 714.630.5868
capellahardware.com • sale@capellahardware.com

Call for Entries!

Our 28th annual design contest is now open for entries! We specialize in furniture components, hardware and accessories, and seek your innovative ideas in those areas.

Entering is simple: Just go to mockett.com/contest and submit on-line. Or see instructions for sending us an entry via mail or FedEx. Deadline is Tuesday after Labor Day, September 3. So hurry!

First Place award(s) receive \$1000, an engraved achievement trophy, and a royalty.



2009 Winner
John O'Connor,
Griffith, IN
— Shelf Support



2010 Winner
Rick Poliquin, Henderson, NV
— Purse Hook



"FINE ARCHITECTURAL HARDWARE FOR YOUR FINE FURNITURE"®

MOCKETT
DOUG MOCKETT & COMPANY, INC.

www.mockett.com • 800-523-1269

See us at AWFS Booth# 4440



Looking for **SHELF APPEAL**
on a **SHOESTRING BUDGET?**

**VANGUARD'S QUICK, EASY AND ECONOMICAL
CUSTOM STORAGE SYSTEM IS THE ANSWER.**

- Complete system of shelf supports, rods, joiners and more
- Fast and easy installation, saves time + money
- Economical alternative to wire shelving
- Strength tested up to 300lbs
- Patented and North American made



FOR MORE INFORMATION

Contact Dave Abreo at 604.513.4483
or Toll Free at 1.877.881.7875 x 4483
DABREO@VANGUARDSHELFSUPPORTS.COM

Vanguard

VIEW OUR COMPLETE CATALOGUE ONLINE AT WWW.VANGUARDSHELVING.COM/TRADE.HTML