

Exhibition a success once again



Lane Cove Gallery exhibition a great success once again, thanks to our chief coordinator, Miko Nakamura, (above left) without whom this exhibition would not exist.

For those unable to attend the opening of this year's NSW Woodworkers Association exhibition, our Chairperson, Brian Dawson provided the following well chosen words to welcome those who did attend.

Good evening all, nice to see such a good turnout, and welcome to our second exhibition at Lane Cove Gallery.

This is an exhibition showing the work of members of the NSW Woodworkers Association, which has been in existence for 37 years. Originally (and for many years) the association was for professional woodworkers. It was started by three young professionals: Leon Sadubin, Les Miller and Alan Wale. Les died some years ago.

Leon is still working hard at teaching and Alan received an Order of Australia earlier this year. We are all delighted.

The association has survived ups and downs and is now a vigorous and active group. A difference

continues page 3

Next association meeting 2015

7 for 7.30pm, Monday 12 October

(the week after the long weekend)

At our workshop - 50A Spring Street, Abbotsford

Speakers

HSC Student, Braxton Jones, who will present his superb cabinet; and Committeeman, Steve Townsend, who will talk about his prize winning wooden rowing boat - he'll bring an oar!

Christmas meeting and social

Monday 7th December 2015: No formal speakers arranged; members to bring and discuss work items or problems.



Brian Dawson, Chair

Committee members

Chair: Brian Dawson

• 0418 212 496

• brian@valuesystems.com.au

Vice Chair: Frank Duff

• 02 9896 4017 • 0403 821 389

• fwduff@optusnet.com.au

Secretary: David Palmer

• 02 9449 2602

• secretary@woodworkersnsw.org.au

Treasurer: Miko Nakamura

• 02 9805 1775

• treasurer@woodworkersnsw.org.au

General committee members

John Brassell

• 02 9680 3594 • 0414 458 829

• johnbrassell@bigpond.com

Peter Dunn

• 02 4344 7806 • 0410 411 951

• bentneck@bigpond.com

Peter Harris

• 02 9879 3329 • 0419 164 098

• peterh47@ihug.com.au

John Kirkwood

• 02 9958 0726 • 0415 634 680

• johnkirkwood@bigpond.com

Steve Townsend

• 02 9719 8753 • 0411 477 075

• steve@ibis4.com

Assisting the committee

Membership: Gordon Joseph

• 0409 488 919

• membership@woodworkersnsw.org.au

Newsletter/Website: Jo Healy-North

• 0417 667 367 • jhn@bigpond.com

Public Officer: Steve Townsend

• 0411 477 075 • steve@ibis4.com

If you'd like to join or assist the committee or be more involved in the association, call a committee member!

Life members

Richard Crosland, Phil Lake, Kim Larymore, Leon Sadubin, Richard Vaughan and Alan Wale

Chatter from the Chair

A lot of work has been going on for the past month or two, organising our "Creations in Wood " exhibition.

Miko has been particularly busy and the culmination was on opening night on Wednesday 16 September.

We had at least the same numbers present as last year - around 100 and the layout was superb.

We gave Felicity, the Manager/ Curator the curating job and she worked hard to give our work a professional and polished look. So, thanks to Miko and to Felicity.

We had a total of 83 pieces, although Peter Harris' beautiful coasters accounted for 11.

Just the right mix

The mix of professional and enthusiast was about right, I think, and the predominance of small over large pieces should make selling easier.

We had sold five pieces by the close of the opening day and we have sold a couple more at the time of writing (day 3).

Just about everyone I spoke to was impressed with the works.

Other activities

Following my discussions with the president of the traditional tools group, we took part in the heritage skills day at Bush House, in Eastwood.

Peter Harris, Peter Dunn, Brent Gerstle and I took part by demonstrating cutting dovetails, sharpening planes and chisels, marquetry and inlay work.

But we were disappointed with the turnout - often there were more demonstrators than audience. Lack of marketing, I suspect.

Our August meeting went very well. Association member Nik Tepley - who is a professional furniture restorer - talked about finishes, discussing a range of finishes from French polishing, through polyurethane to wax and oil.

Emerging talents

Our young winner of the Les Miller memorial prize, Mitchell Sargeant, brought his prize winning piece and talked about its construction.

His skills are superb and presenting the piece *in situ*, gave us all an appreciation of the skills and hundreds of hours of work that went into it.

James Lloyd, another HSC top scorer presented his rocking chair to much appreciation.

We will have a third HSC student, Braxton Jones, presenting his superb cabinet at our next meeting in October.

Also presenting is Steve Townsend who will be talking about his prize winning wooden rowing boat. He won't be able to bring it along but he has promised to bring an oar.

New members

Finally a warm welcome to the following new members, all of whom have joined since our last newsletter: Timothy Jackson, Dominique Legrand, Peter Stone, Paul Wright.



Following the success of yet another association exhibition, why not maintain the momentum and

Have your work shown on the website!

Send photos of your best pieces with information about the materials, tools and techniques.

Use top quality photos with good lighting and a plain background to best show your work.

Email

Steve Townsend at steve@ibis4.com

or

Jo Healy-North at jhn@bigpond.com

Exhibition welcome cont . . .

from page 1

between 1978 and now is that we are approximately half professional and half amateur with a wide range of skills. This is reflected in the works you see here.

We have a workshop at the heritage-listed Quarantine Station at Abbotsford – on a beautiful park on the river – which is open every Sunday and the second and fourth Wednesdays of each month. You are welcome to come and have a look. We are always looking for new members.

Australia is an exciting place to be a woodworker. We are privileged to have an enormous number of species.

We have 2,286 species, the UK has a grand total of 37 and the United States has 864. Our timbers have an astonishing range of textures, hardness, colours and markings.

They range from the soft, easily worked species such as Australian

cedar and Huon pine to dense, tough timbers such as Blue gum and Jarrah.

The easily worked timbers have, through sheer overuse, been decimated and many of the tougher woods are now being used, helped along by modern power tools which make using these timbers much more practical. You can see a range of these timbers here today and I'm sure you will agree they make a beautiful sight

Woodworkers are often seen as predominately older and male. We have made an effort to encourage younger people and offer an annual prize to pick our best HSC students.

Today, I'm pleased to have with us, Mitchell Sergeant of Engadine High School, who was our pick this year and you can see his piece right here.

We have several of his fellow HSC woodworkers in our membership who come to our meet-

continues next page



from page 3

ings to show their considerable talents. We also have a number of women members and we are encouraging all to join us.

Talking of younger and woodworkers leads me to another interesting fact: woodwork classes in the Sydney area are full to overflowing. Many, even most, of our professionals are so busy running classes that they no longer have time to actually make

artefacts. I hear that there are waiting lists for many woodworking classes. Even more interesting is that they are filled with largely a younger demographic of both sexes. It is a very positive sign for the continuation and growth in the future for fine woodworking.

We are very grateful to the Lane Cove Gallery for the opportunity to display our work. A successful exhibition must have a good curator and I would like to

thank Felicity Martin, the manager and curator, for her enthusiasm and help.

I would like to thank those hard workers who put this show on the road, the two Peters, Harris and Dunn, David Palmer, John Kirkwood, John Brassell and Ian Stewart and, mostly our chief coordinator, Miko Nakamura, without whom this exhibition would not exist. Thank you all again for coming and enjoy.

If your listing or advertisement is no longer current, or needs amending, email me, Jo Healy-North, jhn@bigpond.com (or call me on 0417 667 367)

Woodwork Classes

with Stuart Faulkner

- n tuition for all levels
- n small group classes and individual tuition
- n day, evening, weekend term classes, specialist workshops and short courses
- n a safe working environment and individual safety training
- n a well maintained and fully equipped machine room
- n a comprehensive selection of dedicated finely tuned quality student hand tools

FURTHER INFORMATION

www.heartwoodcreative.com.au

M:0419 690 757 E:stuartfaulkner@ozemail.com.au

MEMBER OF WOODWORKERS' ASSOCIATION OF NSW



heartwood
CREATIVE WOODWORKING



Finishing for the recreational woodworker

Take the mystery out of finishing furniture. Learn how to prepare and finish a wooden surface.

Increase your knowledge of the different materials and tools used. You will learn how to finish with:

oil, shellac and
water-based polyurethane

For bookings
please contact us on

0425 217 269

or email

nik@

nikteplyrestorations.com.au

2016 Creations in Wood Exhibition

Get in early on planning the 2016 exhibition
and contact a committee member now:

Miko Nakamura - 02 9805 1775
treasurer@woodworkersnsw.org.au

Brian Dawson - 0418 212 496 - brian@valuesystems.com.au

Peter Dunn - 0410 411 951 - bentneck@bigpond.com

Phil Lake - 0403 114 712 - philwoodie@gmail.com

Alex Springall - aspringa@bigpond.net.au

David Palmer - david.palmer@tpg.com.au

Square Drive Screws

**Heard They're Good?
Try Them!**



- High Quality
- Easier Driving
- Better Control
- Longer Life
- Heat Treated Steel
- Small Body Diameter
- Sharp Point

Wide Range of Sizes

Introductory Pack

500, #8 and 10 Gauge screws
with driver included
\$46.00 inc. post

SCREW-T-SCREWS

BUY ON-LINE AND SAVE!
www.screwitscrews.com.au

AngleMag saw guide

\$75 for members

\$100 for non-members

Contact a committee member for more information.

See page 2 for committee member contact details.

More on finishes

Further to Nik's presentation at the last meeting on finishing the following was provided in response to a student's enquiry, which others might find useful:

Hi sorry to bother you!

I am a student who is currently attending high school and am completing a woodworking assignment!! I just had a couple of questions and was wondering if you could help me out. I have exhausted the internet!

I was just wondering if you could possibly tell me what 4 suitable finishes

would be that are most appropriate to use on a furniture item for outside! I found quite specific names of finishes for the interior finishes I had to research and can't find anything for exterior finishes! I understand that you may be busy or not be interested in helping. I just thought I could always ask :) Kind regards, Sophie :)

Read Steve's reply on the next page

carbatec
THE HOME OF WOODWORKING

SEE CARBATEC AT THE

**CANBERRA
TIMBER &
WORKING
WITH WOOD
SHOW**

EXHIBITION PARK
CANBERRA
6-8TH NOVEMBER 2015

See a selection of machines on display including advice from our machine experts

See live handtools demonstrations with the opportunity to try some of the tools

Purchase some of our most popular products at a mini retail stand

**Member's
Discount!**

5% off*

purchases made in-store
at Carbatec® Sydney.

Proof of Woodworkers Association NSW membership must be presented in-store at Carbatec® Sydney.

*Offer excludes Festool products, SawStop, purchasing of gift cards & freight

VISIT OUR SYDNEY STORE AT:
113 Station Rd, Auburn NSW

OR PHONE ORDERS FREE CALL: 1800 658 111

Subscribe to our mailing list for specials, events & updates:
www.carbatec.com.au/stay-in-touch



www.carbatec.com.au

THE WOODWORKS
BOOK & TOOL CO.
SYDNEY

Agents for **Hegner** German light machines, **Stubai** Austrian bench and carving chisels, **Gyokucho** Japanese saws, **Marples** British layout tools, **Renaissance** British Museum Standard wax, **Joint Genie** British doweling jigs, **Brusso** American box and cabinet brassware **White Crocodile** German polishing brushes and hundreds of other quality tools, equipment items, book and video titles.

PO Box 1229 Mona Vale NSW 1660
Ph: (02) 9979 7797 Fax: (02) 9979 8062
www.thewoodworks.com.au
info@thewoodworks.com.au



Hi Sophie

Here are two external finishes that I have used with success: (1) **Aquacote** from boatcraft.com.au. It's a water-based polyurethane that is available coloured or clear. This can be used on top of their water-based 2-pack epoxy for a thick, durable finish.

(2) **Minwax Helmsman** polyurethane. This is available in water-based or oil-based versions. Minwax products aren't widely sold in Australia but I find Masters stores keep a good range.

Boat supply stores keep a range of 2-pack polyurethane varnishes which are excellent for outdoors but expen-

sive and difficult to use. Of course, no clear finish will last as long as a pigmented paint. The clear finishes can't pack enough UV absorbers in to match the UV reflectors of a pigment.

Another product I have used in certain circumstances is decking oil. Manufacturers include Cabot, Feast Watson and Watty. These soak into the wood and stop the wood getting wet then drying out. The finish looks a bit rough and needs to be reapplied every year. I have a set of garden furniture that I oiled for the first three years, but haven't needed to do it again for the last four years.

Regards, Steve [Townsend]



Boutique Timbers

High quality furniture timbers. Slabs up to 1 metre wide, boards, burls, burl slices, blocks, hardwoods, softwoods. Mackay cedar, Australian red cedar, Rosewood, snakewood, Queensland maple, Camphor Laurel, Huon pine, bluegum, redgum, greygum, flooded gum, tallowood, blackbutt, blackwood, pencil cedar, Hairy oak, N and S silky oaks, and more. Cheap Camphor boards and slabs for benches, bars, tables, cutting boards or food display boards.

Delivering to Newcastle, Central Coast and Sydney Metro. Small orders can be collected from Cremorne, Maccas Heatherbrea or Wyong.

Boutique Timbers **256 Spokes Road, Ballengarra**

16km west of Pacific Highway, turn onto Rollands Plains Road at Telegraph Point. Follow road for 16km, turn left at Spokes Road and travel 2.5km of gravel road. Visitors welcome from 7 to 7, 7 days a week.

Phone Mal or Greg - 02 6585 8296 or 0416 096 827
Sydney enquiries - 0407 613 002
boutiquetimbers.com.au

WOODWORK COMPETITION!

2015 STUDENT Awards

Calling all 2015 year 11 and 12 secondary school woodwork students! Show us a piece you designed and made yourself. Selected entries will be published and winners will receive fantastic prizes!

Wood
REVIEW

How to enter >

For all the info on the competition, look for the tab (as above) on the AWR website.

This *Australian Wood Review* Australian secondary school competition is for students enrolled in Years 11 and 12 in 2015. There is no entry fee. Prizes to schools will be awarded to schools attended by the three best judged student entries.

Student awards are for:

- Overall best
- Best design
- Best hand skills
- Best use of native timbers
- Best turned piece
- Best carved piece
- Popular choice award

After the 15 December 2015 deadline, one image from each entry will be uploaded to the AWR Facebook page.

A popular choice award will be determined by Facebook 'likes'.

Facebook voting closes at midday 27 January 2016.

The Popular Choice winner will be announced in the January 2016 AWR eNewsletter.

**To sign up for AWR e-news
sign up at
www.woodreview.com.au**

How to make a mitre jig

This paper is based on a presentation to an association general meeting by John Brassell, his notes, and a subsequent discussion with Frank Duff.

I believe a small box can be easily made with mitred corners provided that the joints are exactly 45°, and truly perpendicular.

After boards are cut, the ends can be trued using a sharp hand plane and this custom mitre jig.

Furthermore, to ensure an identical footprint, the lid and body should be made together and only separated after glue-up (see later suggestion).

Allow for the saw kerf thickness. The top and bottom panels

By John Brassell

should extend to the full footprint, covering the mitred joints.

John suggests boxes be made from timber of 10 or 11 mm thickness, and 12 mm if concealed hinges are to be used.

On jig design

This jig was designed by Stuart Faulkner who allowed me to copy it. I made a first jig from Pine ply, but it went out of shape. Terry

Gleeson suggested that, rather than using Baltic Pine, I should use ply with both sides veneered with Australian hardwood from SWVP*. I found it to work very well.

Making the jig

Cut two pieces of ply 400 x 340, sand all faces, check for square. Glue the pieces face to face and leave to dry at least overnight.

Cut another piece about 20 mm bigger all round, sand both sides as before, mark in 115 mm from the shorter edge, set the table saw exactly to 45 degree using a digital angle finder.

Cut two mitres, which, when put together will form a 90 degree valley. Cut the other edges to reduce to 400 x 340, glue to base, leave to dry overnight.

Cut two cross rails of hardwood (Blackwood, Coachwood or Myrtle) 24 x 24 x 360 mm, cut a mitre on one short end, then cut to length to base template, arris all edges, but not the mitre cut.

Drill three 6 mm holes, first one centre of width by 30 mm in from square end, second one 70 mm in, third one 110 in. Use 40 mm size 8 self-tapper screws CSK Phillips head, with screw cup washers.

Place rails on top of template, 100 mm from edge of base to edge of rails, square up to mitre cut in base, use bradall tool to mark centre of hole on the base, drill with a 3 mm bit, fix rails to base, checking for square. Make sure the mitre is lined up with the mitre in the base.



View of the jig for a RH user standing behind it to make a mitre

Continues next page

Making a mitre jig

Cut another piece of hardwood 400 x 85 x 12, cut mitre along one long edge to finish at 80 mm wide. Place on top of rails with mitre lined up with rails and flush with ends of base. Drill two 3 mm holes, and use the same screws and cup on top to fix to rails. Do test pieces to check that all the mitres line up; adjust if necessary.

Making mitres for box sides

Prepare the timber, mark face sides, place face side down on jig with long edge against inside edge of rail; place waste piece of wood between inside edge of the workpiece and other rail, with grain running parallel with the mitre.

This supports the outside edge and stops tear out. Turn the piece and mitre its other end. After completing the four pieces, check that the pairs are the same size; if not, just use the jig to shorten the longer of each pair to make them equal. Check the mitre angle and the square of the ends.

Because of the end grain, the mitres will not glue together, so some other key is needed. You can cut saw blade slots across the mitres and use pieces of veneer as feathers to join the corners.

Even better - use three pieces of veneer of two colours to create a nice feature. Alternatively, I use another jig to cut a 2 mm wide slot 2.5 deep in the mitre, using a router with a fence. Then I insert

a dark timber spline to support the mitres.

Cutting the lid from the body

For support, place masking tape inside and outside where the cut will be; cut the box open using a table saw.

Concealed-hinge insertion

If you plan to use concealed hinges, drill the required hole from top before you cut the box apart (the entry hole will be concealed by the top panel).



Alternatively, where the top and bottom panels are inserted in the box sides, use a bradawl to mark where the holes are to be drilled, then drive a brad into the base section.

Cut the head of the brad at an angle to create a point, put box base in vise below top of vise, slowly bring the top of the box together with the base, making sure it is flush with the sides, push down lightly to mark point for hole to be drill into top section.

You can get a centre-point marking tool, but using brads is cheap and easy.

*** Specialty Wood Veneer Panels**

Richard Curtin
6/101 Percival Road, Smithfield NSW 2164
P: 9725 2277
swvp@bigpond.com.au || swvp.com.au



Quality timber stockists

144 Renwick Street
Marrickville, NSW 220

P: 02 9558 8444, F: 02 9558 8044

anagote@hotmail.com

Monday to Friday: 8am - 4pm

Saturday: 9 - 11:30am

Australian Wood Review

Wood Diary

Event listings in the magazine and website for free. Submit your info 5-6 weeks before the magazine goes on sale.

Online news

AWR now produces fortnightly eNewsletters with news and event info. Sign-up at woodreview.com.au to receive them.

Stories

Tell them your story. And tell them what stories you'd like to read in the magazine (or if you'd like to write for them.)

Contact Linda Nathan, Editor

Australian Wood Review
linda@woodreview.com.au
0434 625 550

AWR is published by
Yaffa Media P/L
P 02 9281 2333
woodreview.com.au



TREND TIMBERS
SPECIALISTS IN FINE WOODS

TIMBER, TOOLS AND MACHINERY SALES.
Visit our all new purpose built showroom.

NSW distributors of Jet and Powermatic
woodworking machinery. Over 80 species of
timber for cabinet & furniture making, joinery,
boat building, wood carving & turning.



15 Railway Rd North, MULGRAVE 2756

Ph: 02 4577 5277 Fax: 02 4577 6846

Email: sales@trendtimbers.com.au

www.trendtimbers.com.au

**Liberon Products
Australia Pty Ltd**



Liberon products have been known around the world since the early 1900's initially created in France. They have an enviable reputation for high quality restoration and the finishing of wooden furniture and antiques.

We were known previously in Australia as Liberon Enterprises, but with a new owner and new name, we are no longer at Fyshwick in the ACT.

For a full colour catalogue, email Carol at address as below.

Woodworkers' NSW members received our products at wholesale prices, plus postage/freight.

PO Box 306, Eumundi QLD 4562
P 07 5471 1028

carol@liberon.com.au
www.liberon.com.au

The Sydney Woodcarving Group

The SWG meets regularly at four locations. Beginners are welcome. Tools and timber supplied for learning projects. Groups meet at:

Southside (Lilli Pilli): First Saturday of the month and one weekday evening

Epping: Second and fourth Wednesday of the month

Chester Hill: Second Saturday of the month

Shellharbour: First Monday and third Saturday of the month.

For more information and location details, phone Rosemary Mackie on 0419 607 489 or visit www.sydneywoodcarving.org.au



- Nikolaus Tepley

Restorations

Suite 6.02, Precinct 75
70 Edith Street
St Peters NSW 2044

0425 217 269

niktepleyrestorations.com.au
nik@niktepleyrestorations.com.au



Terry Gleeson
maker of
Fine Furniture



- Terry Gleeson's

School of Woodwork

1191 Old Nothern Road
Middle Dural NSW 2158

P: 02 9651 1012

F: 02 9651 1341

thechairmaker@optusnet.com.au



- Richard Crosland's
**School of Fine
Woodworking**

Learn with the master
Richard Crosland's school
provides small, hands-on
classes for students of all
levels. The friendly, creative
atmosphere fosters progress
and many beautiful pieces are
the lasting result.

All tools are provided and
work in progress can be
stored at the Alexandria
workshop.

Call Richard at the school
02 9313 4142, or visit
www.crosland.com.au

WOODIES LOVE US, THIS WE KNOW

Feed-N-Wax Penetrates and feeds dry wood leaving a superior natural wax finish

Orange Oil This was the first orange oil ever made for polishing and sealing wood and it remains by far the best product of its type available.

HOWARD Restore-A-Finish Remove heat rings and scratches from furniture finishes instantly and permanently.

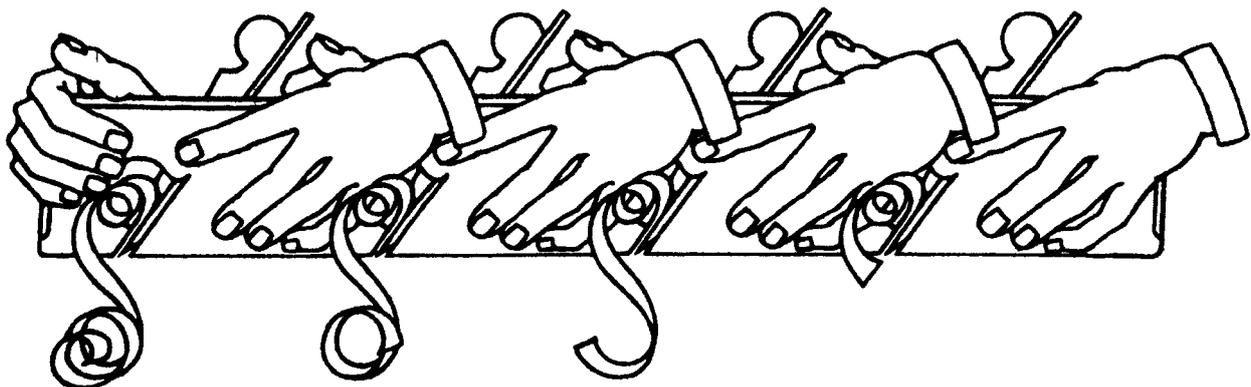
HOWARD PRODUCTS
1800 672 646
www.howardproducts.com.au

Now you can buy ONLINE straight from our website

STURT STURT STURT STURT
AUSTRALIAN CONTEMPORARY CRAFT

1-year Course in Fine Furniture Design and Technology

ENROLMENTS ARE NOW OPEN FOR 2016 A 5% early-enrolment discount will apply to all enrolments received and approved before 31 October 2015. Contact: Mark Viner, Head of Sturt. Ph: 02 4860 2080 or email mviner@sturt.nsw.edu.au





Hammer[®]
Perfect woodworking.

Big on Performance. Easy on the Budget.

Perfect for applications which require high levels of precision and robust enough to contend with Challenging professional demands.

N3800 Bandsaw

- Large wheels (Ø 380 mm)
- Cutting height 310 mm
- Rip capacity 360 mm
- Tilttable table

From 1,964.⁵⁰
\$ excl. GST



FELDER-GROUP AUSTRALIA

NSW Emu Plains, Email: admin@felder.net.au
 WA Malaga, Email: sales@kengineering.com.au
 QLD Darra, Email: info@felderqld.com.au
 VIC Melbourne, Email: info@feldervic.com.au
 SA Adelaide, Email: info@henryeckert.com.au

www.hammer-australia.com

Immediate-Info:

NSW (02) 4735 1011
 WA (08) 9209 3055
 QLD (07) 5543 5599
 VIC (03) 9018 8346
 SA (08) 8241 7777



A3 26 Planer Thicknesser

- Remarkably user friendly
- Allows for rapid retooling
- Solid cast iron planer tables
- 3 knife quick-change self-setting cutterblock system

From 3,479.²⁰ \$ excl. GST



C3 31 Combination machine

- Surface planing width 310 mm
- 3 knife quick-change self-setting cutterblock system
- Saw blade tilttable 90°-45°
- Solid cast iron tables and units
- Quick change-over times

From 10,024.⁶⁰ \$ excl. GST



K3 basic Panel Saw

- Solid cast iron tables and units
- Professional rip-fence with round bar guide
- Extremely durable

From 5,113.³⁰ \$ excl. GST

* Optional: all planer/thicknessers are also available with the new Silent-POWER spiral knife cutterblock. Valid till 30th April 2014 or while stocks last