

WESTURN NEWS

Issue: 145

8th May 2012

Western Sydney Woodturners Inc

Twin Gums Retreat, Corner Northcott Road and Diane Drive, Lalor Park

PO Box 4008, Lalor Park, NSW 2147

Web Site: www.westernsydneywoodturners.com

Guild Web Site: sydneywoodturners.com.au

President: Ken Vodden

Vice-presidents: John Lane and Paul de Belle

Treasurer: Paul Collins JP

Grants Officer & Membership Secretary: Raymond Saich

Secretary & Public Officer: Ron Devine

Welfare Officer: Graham Murray (0412 913 508)

If you know that any member or their partner is not well, give Graham a call and he'll organise a card to be sent.

Catering Officer: Wendy Healy

Library: Gary Hansell

Stores, Equipment & Maintenance:
Alan Phelps, Mannie Farrugia and Dave Matthews.

Please let them know if you find any problems with any of the machinery in the hall.

Editor: David Burns 98622732

ziggyzer000@hotmail.com

Trainer: Bob 'Santa' Hodge

Western Sydney Woodturners Programme 2011

Workshops: Every **Monday** 8.30am—3.00pm \$5
Tuesday from 8.30am, \$5
Wednesday from 8.30am \$5
Thursday from 8.30am, \$5
Friday Night from 7.00pm. \$3

Maxidays: Third Sunday every month from 9.30am.

There is usually a demonstration by a guest turner then Show & Tell. Lunch is provided. Cost \$6.

Club Meeting: The club meeting is held on the second Tuesday of the month starting at 7.00pm at Twin Gums. All members are welcome to attend.

Coming Events:

Presidents Report

What a month we have had! Last month we ended whether Ray Smith had won the woodturning at the Easter Show. We all know now that he did. Well done Ray. Ron, Eddie and myself went to the Mt Druitt Hospital, Children's Ward on Good Friday. 16 kids got Easter eggs and a bowl, turned by you good people, we left the other 4 for any kid coming in though out the day.



There were 8 of us who travelled to the Blue Mountains club and really enjoyed the hospitality given to us and the demo on wood finishing. Very friendly people and a big thanks for the day. We also had St. Bartholomew's church restoration day on the same day so thanks to all the guys who put their hands up to do the demo there. That was also a good day weather wise and for our charity.

The following weekend we had Trend Open Day which, by all accounts was a little slow on the Friday but picked up on Saturday. At the same time (two weekends were double booked - you all did very well) we had the great man himself, Guilio Marcolongo. On the Friday he did the workshop where 8 members were stretched to the maximum of their ability and learnt a lot. Then on Saturday we had the demo where we had 11 members from Hornsby club, together with our members, we had close to a full house. It was good to see the guys from Hornsby come and visit us. I had the pleasure of Guilio staying with me for a couple of nights and I must say he is a very nice man who knows a hell of a lot about woodturning.

Just a note, the new sound and recording system came up to scratch and worked well. Thanks to all those who worked on that project.

We are going to the Riverstone festival on Saturday May 12th, sharing a space with the Men's Shed there, they seem like a good bunch of blokes. That is for demo and sales. I was late in applying for the Blacktown Festival by a couple of days and at this moment, allocation for spaces has not been done so keep your fingers crossed.



OK guys, time is running out for me as your President, at this point in time I am sincerely asking all of you to think about putting your hand up for all the positions (executive and appointed) becoming vacant in July. We have a club, in all aspects of the word, second to none, so lets keep it that way and if every one did a little, life would be a lot easier. Ken

Guilio Marcolongo - 20th and 21st April

It was an early start Friday morning for the Workshop. A few last minute blank cutting and tool sharpening jobs a quick cuppa, then eight intrepid wood turners were ready to learn. Anna Dawes, Jan Pennell (from The Blue Mountains), Brian Brookes, Kiwi Dave, David Malcolm, Ken Vodden and Myself were introduced to each other and to Guilio. Guilio turned out to be an affable, friendly and down to earth sort of guy. Paul Collins was our servant for the day, a role he played well. Thanks Paul.

We had a quick introduction into the Eli Averisera box then off to the lathes to rough out the main body of the box with mounting spigots at each end. We all gathered around the demo lathe as Guilio went through the rough marking /set out of the job then showed how the Foot was turned the inside finished parted off and set aside. Then back to our lathes to replicate Guilio's foot, this we all achieved fairly easily and that's where the easy stuff left off.

Guilio then demonstrated the next step, making a bead to mark the lid / base joint area. Guilio showed how this was done using a parting tool to make the bead, a new method for me. We all had a go at this on our blanks. Then it was morning tea time (at last).

NEW MEMBERS

Ben Moussa Sean Woodward

Welcome to all our new members this month. We hope your stay is both long and rewarding.



Thanks to Michelle Rowland MP, Member for Greenway for her support which includes the printing of this newsletter.

ITEMS FOR SALE

CLUB SHIRTS	BADGES
PEPPER GRINDERS	SALT GRINDERS
SAND PAPER	PEN KITS
PEN CASES	PEN PARTS
LETTER OPENERS	FRICTION POLISH
TRIPLE "P"	POLISH CLOTHS
TIMBER SEALER	PERFUME APPLICATOR
WOOD (many varieties)	

HAPPY BIRTHDAY

Peter Bahan	Peter Hannon
Wendy Healy	Ken Iles
Eddie Johnson	Hans Kuehn
Lawrence Mifsud	David Searle
Charlie Spiteri	Andy Tappouras
Bradley Turner	

Happy birthday to all, we hope that you had a great day with many more to come.



I am always on the look out for new articles and would appreciate any contributions from members - please remember that this is your newsletter! - editor

After a cuppa, some yummy snacks and a chat. It was back to the demo lathe for the next step. Rough shaping the top and base parting off the base, etc.. So it continued for the rest of the morning before we knew it, it was lunch Paul whipped up some Pizzas. Then as people of a like mind do, we got to chatting about woodturning and different techniques an impromptu pyrography demo with Guilio showing a few simple pyro techniques and tricks to embellish our work.



The rest of the day continued in the same vein with Guilio demonstrating each step as we went along. I must also add that I was happy that I had done the mastering the skew class with Santa as it came time to do the final parts the Spindle and the finial.

At the end of the day half of us finished the box with the rest pretty close to finishing it. All in all a great day with a great teacher. I would certainly recommend a Guilio workshop to anyone and I hope he comes back to the club to do another. Put my name down for it. Thanks to Anna and WSWT for organising the workshop, Paul for the tucker and Guilio for sharing his techniques and expertise. Cheers Liam.

Saturday 21st

What a day! We had a lot of the guys down from Hornsby as visitors and they certainly enjoyed themselves. We had a good turnout and it was a full house.

Well, what can I say about Julio without sounding over the top. I have seen a lot of demonstrators but none as good as this guy. Not only is he a good turner but he comes over as nice friendly unassuming bloke.

Over the day he demonstrated four different things. He started with a small lidded box on a stem, a salt and pepper shaker in a modern shape, a bowl in the shape of a dogs bowl and finally a ball shaped ladle with a lid.

His range of tools are a bit different to the norm and the way he sharpens them is again different. He made a lot of use of the skew as a scraper. His parting tool was again a different shape and he also turns small beads with this. With the skew, one is a concave shape with a somewhat conventional grind and the other is a normal straight shape but with a rounded over grind. He mostly sharpens freehand and uses the tool "straight off the

grinder" without honing but he uses a buffing wheel to just remove the burr. His detail gouges and bowl gouges are the swept back grind again done freehand and used straight off the grinder. He also has a special small headed hook type scraper but he doesn't sharpen this with a burred edge but just grinds it about 10deg under square and keeps it just a sharp square edge. His roughing gouge is a conventional 25mm half round type, standard grind. There were a couple of other special tools like skews but I didn't get any details of these. He finished the small jobs with Triple E wax and Shellwax Glow, which is the same as we sell. The close grained timbers he used came up well.



He sanded mostly by hand but in conjunction with a hand held rotary type sander which he recommends.

Julio kept our attention from around 9am till 4 pm with breaks and nobody appeared to get bored or restless. He thanked us for this. Not a bad achievement with all us old blokes and ringing endorsement for his capabilities.

I reckon he would have been very tired at the end, because he was full on, all day. Alan Phelps

Trend Open Day

Once again we journeyed to Mulgrave to support Trend Timbers at their Open Day.

I attended both Friday and Saturday along with a great many fellow turners from the local area - what a fascinating array of truly skilled people.

If you have the opportunity to attend a future event I recommend it strongly as I found it an excellent way to learn about new ideas and see techniques being used that I had not previously thought to try.

We had many people interested in what we were doing with numerous questions about our methods and Club membership. One visitor turned out to be a high school teacher who wanted to solve a problem he had encountered and left us with a large smile on his face and the word 'YES' being repeated.

I will return - David Burns

Wood Finishing Series 2

In my first series I described how to finish wood using Wax and Friction polish. I am now going to add a third material, Lacquer based Sanding sealer. The reason for this is the timber we use is a very opened grain porous and dry and is very difficult to finish. You need a grain filling quick drying hard base coat to work from.

Now this sealer is not to be confused with ordinary turps based sanding sealer. This takes hours to dry where the lacquer is quick.

The two products we use are;

- (a) There is one available from Trend timbers which is their own brand and available in 1liter cans
- (b) The one we mainly use at the club is Watty Rediseal which comes in 4L cans which we decant into 250ML bottles

Now with both these they need to be thinned out 50/50 with the appropriate thinners.

The materials we need are;

- (1) Lacquer based sanding sealer
- (2) Triple P Polishing wax
- (3) Friction polish

We are assuming you have a small bowl finely sanded up to 800g to 1500g on the lathe.

First step

Applying the sanding sealer.

Get a small rag about 150mm square then fold this down two times. You now have a piece about 40mm sq or thereabouts. Don't use a large rag the sealer will get lost in it. Now apply the liquid sealer to the rag or directly to the timber and turning the bowl by hand rub it well in to the pores of the timber until they appear to be full and don't soak up any more. This may take 5 to 6 coats. Turn the lathe onto its lowest speed we don't want to throw any of the sealer out. With the wet rag gently hold it against the job and smooth out the surface. Do this gently so as the sealer dries out it won't grab the rag. Keep this up until you feel that the sealer is dry enough, or remove it from the lathe and let it dry for half hour or so. I generally turn two bowls at a time, one on the lathe and one drying.

Now replace the bowl back on the lathe and cut back and smooth the surface with 400g or 600g paper or a medium grade steel wool until it feels smooth. Don't bother turning the lathe on for this it doesn't work very well it just clogs up the paper. You need to hand sand it all over but if you use steel wool just give a final polish with the lathe on.

Next Step

Now we use the triple P wax as a cutting compound. Apply the wax using a small rag or kitchen paper, run the lathe at a slow or medium speed. And with the waxed surface of the cloth go all over until you get a good shine. Using a clean rag finally clean and polish the job. Now you might find this finish is good

enough for you. But I recommend going to the final step.

Final Step

Friction polish As before using a small rag and with the lathe stationary apply a thin coat of polish. Holding the wet section of the rag against the job run the lathe at a medium to fast speed to generate heat and some pressure. Polish up to a good shine. You can apply a couple of coats, but be careful you don't burn the polish or put too much on it can get a bit thick and gluggy. Finish off with a clean rag to clean up and give a final polish. The bowl can now be handled OK but it takes a couple of weeks to fully harden. If you feel that its to glossy you can cut it back with 0000 steel wool to what you want . Wear goggles over your glasses. This stuff is hard to get off once it sets.

In my third series I will describe the use of Lacquer as a finish.

Return to St Barts Day

We were welcomed warmly by the organisers and quickly shown to our display area.

It was a somewhat quiet day without the crowd that was expected. Overall the displays were excellent and the area we occupied was ideal.



Rus, Dave, Paul, Terry and myself showed our skills and the people that did drop by showed considerable interest.

A good day was had by all. David Burns

Beautiful Accent Plugs from Scrap Wood

Save your small scraps of exotic and colourful hardwoods like Padauk, Ebony, Rosewood, Wenge, Bocote, Purpleheart, etc. Use your plug cutter to slice decorative plugs out of these scraps for screw holes and accents on those "special" projects.

Bill Heller

A Florida Court sets ATHEIST HOLY DAY

In Florida, an atheist created a case against Easter and Passover holy days. He hired an attorney to bring a discrimination case against Christians and Jews and observances of their holy days. The argument was that it was unfair that atheists had no such recognised days. The case was brought before a judge. After listening to the passionate presentation by the lawyer, the judge banged his gavel declaring, "Case dismissed!"

The lawyer immediately stood and objecting to the ruling saying, "Your honour, how can you possibly dismiss this case? The Christians have Christmas, Easter and others.

The Jews have Passover, Yom Kippur and Hanukkah, yet my client and all other atheists have no such holidays..."

The judge leaned forward in his chair saying, "But you do. Your client, counsellor, is woefully ignorant."

The lawyer said, "Your honour, we are unaware of any special observance or holidays for atheists."

The judge said, "The calendar says April 1st is April Fool's Day. Psalm 14:1 states, 'the fool says in his heart, there is no god.' Thus, it is the opinion of this court, that, if your client says there is no God, then he is a fool. Therefore, April 1st is his day.

Court is adjourned..."

You got to love a Judge that knows his scripture!

Here is something different for the adventurous among us!

How to Apply Gold Leaf to Wood

By Ellen Dean, eHow Contributor

Applying gold leaf, or gilding, is a tradition that dates back to the Egyptians. It is a skill craftsmen have developed to decorate frames, chairs, sculptures, leather and fabric. Real gold leaf, which is as light as air and is difficult to touch without folding and tearing, retains its beauty and richness for centuries without tarnishing. Inexpensive versions of synthetic gold leaf are available on the market. Though they are as beautiful, they require a topcoat to prevent tarnish. Copper and silver leaf, as well as other metallic colours available on the market, can all be applied in the same manner.

Instructions

1. Sand the wood so there are no blemishes and apply varnish or gesso. Once that dries, sand it down again with fine-grade sandpaper.
2. Apply the under colour, also referred to as "bole," which can be acrylic paint in red, yellow or black. Each colour complements the gold leaf differently for various results.
3. Apply water-based or oil-based adhesive glue, also known as "sizing," to the surface you would like to adhere the gold leaf onto. Allow it to dry until it is tacky.
4. Slowly and carefully apply gold leaf to the tacky surface. A gilder's tip brush can be used to transfer the leaf to the tacky surface or petroleum jelly can be dabbed onto a cotton ball to lift the leaf from its glassine paper to the surface it will be glued on.
5. Brush each piece of gold leaf down with a squirrel's hair brush, making sure to fill in all crevices and remove excess gold leaf.

What you will need

Fine-grade sandpaper
Sealer or gesso
Acrylic paint in red, yellow or black
Glue
Gold leaf
Squirrel's hair brush
Gilding brush (optional)

Tips & Warnings

It is recommended to varnish gold leaf that is under 22kt or synthetic if it will get a lot of contact, such as arms on a chair. If you use an oil-based adhesive glue and a water-based varnish top coat, the oil will take longer to dry, creating a "crackle" effect in the gold leaf. Twenty-five leaves of gold are sold in a book, and 20 books come in a pack. One pack of gold leaf will cover a flat surface of 64 square feet. Save the excess gold leaf to fill in "holidays," areas that are missing gold leaf because of glue drying or where the brush may have torn the leaf off. Clean up oil-based glue with mineral spirits and water-based glue with soap and water.

Over 100 species
Select timber for
Cabinetmaking
Furniture
Joinery
Woodturning
Carving

TREND TIMBERS

15 Railway Road North, Mulgrave NSW 2756
TELEPHONE: 02 4577 5277 FAX: 02 4577 6846
Email: sales@trendtimbers.com.au

www.trendtimbers.com.au

Opening Hours
ALL WELCOME!!
Mon-Fri 8am-4pm
Sat 8am-11.30am
Closed
Public Holidays &
Long Weekends

Visit to Blue Mountains Woodturners - 14th April

On this beautiful autumn day about 50 people converged on the Blue Mountains Woodturners Club in Mt River-view, at the base of the Blue Mountains. It was a sea of Blue shirts (their members) and Green shirts (Western Sydney Woodturners members), eagerly attending, to see two talented craftsmen who work for a company called Original Finish in Newtown, which specializes in furniture Restoration and Conservation, as well as the production of Fine furniture and French Polishing.

The 1st demonstrator was Richard Spence, who has cornered the market with a unique range of walking sticks, marketed as "Rickety Sticks"! They are predominantly made from Melaleuca (Paper Bark trees), which have a naturally occurring bend for the handle, which he then fashions, cleans back and then finishes. The one photographed was finished using Danish Oil, with other examples of his sticks in various finishes and polishes to the left of picture.



As the day progressed he continued to work on another stick that was a special order, coating it in Shellac.

The 2nd demonstrator was Nikolaus Teply, who has a meticulous eye for finishing detail. On a sample turned item from the club, he took us through the motions of sanding through the grades of sand paper to prepare the surface for finishing.



After donning protective gloves, he then used Methylated Spirits, to raise the fibres, before re-sanding with 400 grit. An initial coat of shellac was applied by brush; he

then used very finely ground pumice with the Metho to help seal the grain. Nik detailed the history of various finishes including stains, oils and polishes, which was very informative.

He showed the method used to then rub in the Shellac, followed by a thin coating of a fine grade of oil such as refined Linseed Oil or unfragranced baby oil, and then another coat of the Shellac, emphasizing little volume and very light contact with the timber surface. Nik also showed the application of a stain and then Shellac to another section of the turned piece. The end result achieved was a very nice finish indeed.

Nik explained how to create a black colouring stain using the oxidization process of White Vinegar and steel wool. As a safety demonstration they showed how easily a piece of steel wool can catch alight, which was safely doused in the kitchen sink. The Shellac he recommended using was waxless and was mixed in volume of three parts Denatured Alcohol (Metho again), to one part flakes.

The club had 'used tools and books' sale tables that many of us took advantage of, and they hosted us to a filling Barbeque lunch. This was followed by Show and Tell, with quite a variety of items displayed. Ken and Ray also presented some of their works of art.

As we headed for home, I reflected on the tremendous facilities and space that our Club affords to its' members, and the logistical challenges that the Blue Mountains Club has, with only one large lathe, two small lathes and an extremely small storage facility.

A very enjoyable social and educational day was had by all. Lindsay McEwan.



A REMINDER ABOUT SHOP SAFETY

We must all keep in mind the importance of SHOP SAFETY. Please THINK and ACT responsibly at all times.

It is up to all of us to fulfil our commitment by wearing at all times:

- DUST MASKS,
- PROTECTIVE GLASSES,
- SUITABLE CLOTHING,
- FOOTWEAR ETC.
- EAR PROTECTION

IT DOES NOT HURT TO DISCUSS SAFETY WITH OTHER MEMBERS IF THEY ARE NOT DOING THE RIGHT THING.

REMEMBER.

IT IS YOUR BODY AND YOUR LIMBS.....

The pattern printed with red ink makes it much easier when you are cutting out the parts. You can see exactly where your blade is. Patterns with black lines are a little harder because the blade gets lost in the black line. If you can find a color copier to make your copies it will make the sawing easier.

Wood Type: Western Red Cedar - Color is more important than type.
 Wood Thickness: 3/4" at max. (unless otherwise indicated) 1/4" min.
 These are suggestions, feel free to use any variation of the above.
 You will need four 3/8" dowels approx. 3/4" long for the eyes.

Enlarge 132%

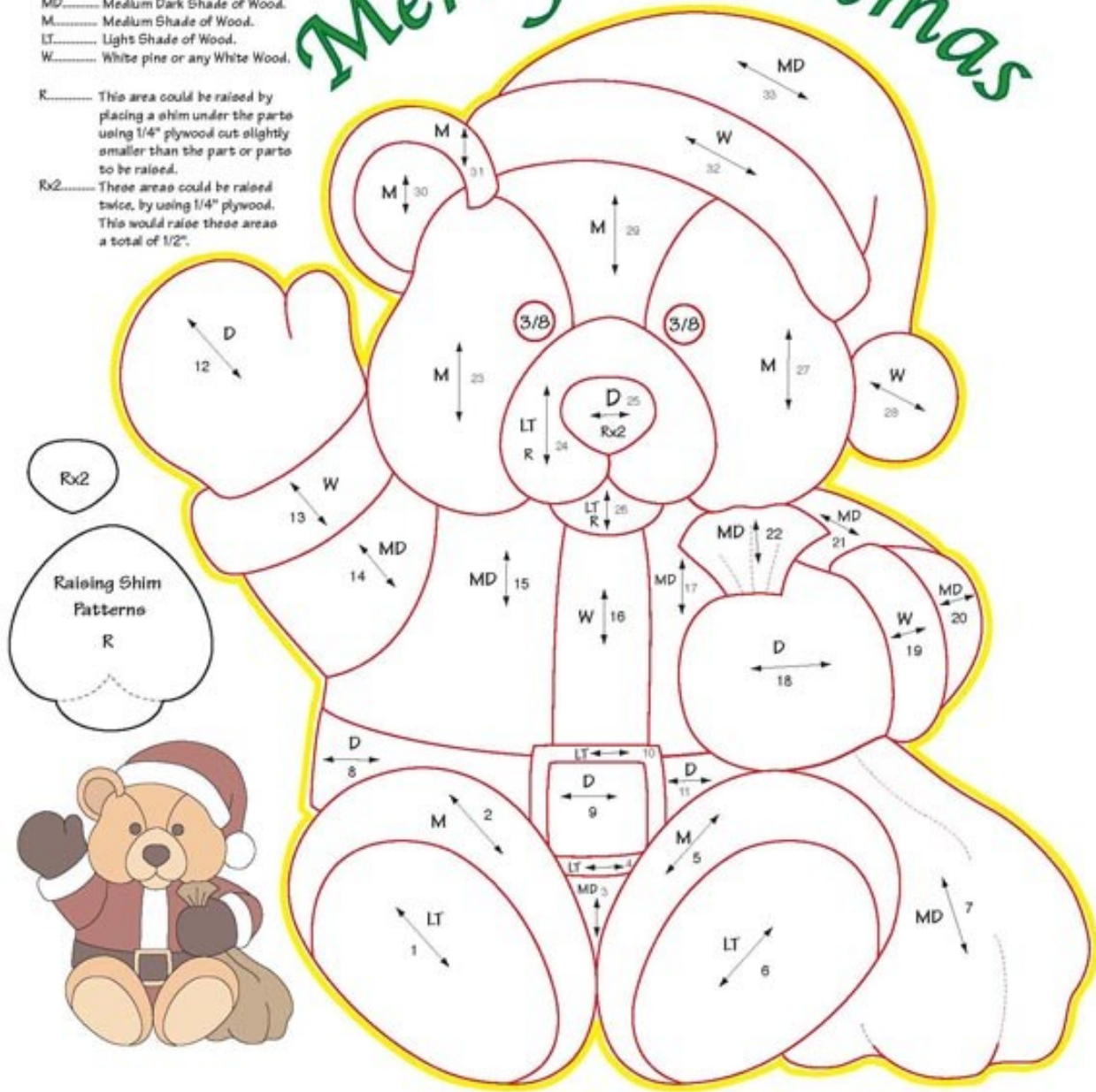
If you do not enlarge the pattern use 1/4" dowels for the eyes.

LEGEND

- Outside edges
- Grain Direction
- D..... Dark Shade of Wood.
- MD..... Medium Dark Shade of Wood.
- M..... Medium Shade of Wood.
- LT..... Light Shade of Wood.
- W..... White pine or any White Wood.

- R..... This area could be raised by placing a shim under the parts using 1/4" plywood cut slightly smaller than the part or parts to be raised.
- Rx2..... These areas could be raised twice, by using 1/4" plywood. This would raise these areas a total of 1/2".

Merry Christmas



Santa Bear Instructions

Make at least 5 copies of the pattern. Cut up each section that has a different color and grain direction. Leave at least a 1/8" border around each pattern piece. Glue the pattern pieces on the appropriate color of wood. Cut the parts, cut on the center of the line. Use a larger blade (like a #5 for cutting around the parts) if you need to part any (like face parts 23, 29, and 27) use a smaller blade to make the inside cuts. After all the parts are cut out assemble the project and check for fit. If all fits, remove the paper and number the back side of each part. Sand what would be the background pieces first, like the MD hat #33, MD jacket #'s 3, 15, 17, 21. After sanding put the parts back and mark adjoining un-sanded parts. Work your way up to the thicker parts, like the mouth area LT #'s 24, and 26. The last part to sand will be the D #5 nose.

After all the parts are sanded hand sand with the grain removing any deep scratches. Dust the parts off well, we use compressed air to blow the parts off. Apply at least three coats of finish. Allow plenty of time to dry between coats. Trace around the project on white paper to make a pattern for the backing. Use spray adhesive to apply the backing pattern to 1/4" or 1/8" plywood or masonite. Glue the parts onto the backing.

Working With Timber Made Easy

DC-7 DUST COLLECTOR

- 2300 CFM
- 3hp 240V
- Portable on wheels
- 5 micron fine filter bag
- Triple inlets Ø100mm
- Quick-action clamps on filter & collection bags

SAVE
\$42
RRP



\$475 (W329)

WL-18 WOOD LATHE PACKAGE DEAL

- Variable speed (500-2000rpm)
- 300mm swing over bed • 900mm between centres
- 1hp 240V motor • Hollow tailstock - 2MT
- Includes: bowl turning attachment, faceplate, drive & live centres, toolrest & stand (W382)

WOOD CHISELS (HSS)

- 8 PIECE SET
- Up to 230mm Handle (W301)



100mm SCROLL CHUCK

- 1" x 10TPI thread (W370)



SAVE
\$77
RRP



PACKAGE PRICE ONLY
\$649 (K020)

M-24 CHISEL MORTISER

- 240 x 170mm table movement
- 0.75kW / 1hp 240V
- 250mm vertical head stroke
- Includes 4 chisels 1/4", 1/2", 5/8", 3/4" & storage cabinet

SAVE
\$44
RRP



\$649 (W346)

P-200H PLANER JOINTER

- Long 1770mm cast iron table with 13mm rebating
- Adjustable in & out feed tables
- 200mm width capacity
- 1.5kW / 2hp 240V motor
- Rigid quick action tilting fence to 45°
- Safety switch with emergency stop button
- Enclosed stand with 100mm dust chute
- 4 blade cutter head

SAVE
\$91
RRP



\$899 (W629)

T-20 THICKNESSERS

- 508 x 200mm capacity
- 4 knife cutter head
- 2 speed feed rollers
- Digital height gauge
- 125mm dust chute
- Anti kick back fingers
- 3hp 240V (W415A)
- 5hp 415V (W415)

SAVE
\$149
RRP



\$2,150 (W415) (W415A)

BP-430 BAND SAW

- 415 x 310mm capacity (W x H)
- 2hp 240V motor
- 2-speed 488/1010m/min
- Ball bearing blade guides
- Safety micro's on blade guards
- Quick-action blade tension
- Rack & pinion adjustment on top blade guide
- Twin 100mm dust chutes
- Cast iron table tilts to 45°

SAVE
\$136
RRP



\$1,349 (W433)

PS-1800 PANEL SAW

- Durable extruded aluminium slide provides extremely smooth traverse
- 830 x 560mm cast iron main table
- 2.2kW / 3hp 240V motor
- 45° tilting arbor
- 305mm main saw blade
- 80mm scribe blade
- 1250mm ripping capacity
- 1800mm table stroke

SAVE
\$660
RRP



Blade Height Adjustment



Heavy Duty Rip Fence



Magnetic Safety Switch



Tilting Arbor to 45°

\$4,279 (W718)

ORDER NOW!

USE PROMO CODE: **REDCEDAR**
TO RECEIVE THESE SPECIAL PRICES
ONLINE OR INSTORE! Valid until 06-06-12

Specifications & Prices are subject to change without notification. All prices include GST and valid until 06-06-12

HARE & FORBES
MACHINERY HOUSE

NSW
(02) 9890 9111
1/2 Windsor Rd,
Northmead

QLD
(07) 3274 4222
626 Boundary Rd,
Coopers Plains

VIC
(03) 9212 4422
1 Fowler Rd,
Dandenong

WA
(08) 9373 9999
41-43 Abernethy Rd,
Belmont

www.machineryhouse.com.au