



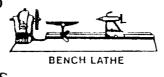
The Ultimate in Professional Wood Turning Lathes

HEAT FOUT OUT 36" I

2 MODELS ILLUSTRATED HEAVY IRON CASTINGS FOUR SPEEDS - V BELT OUTBOARD TURNING 36" BETWEEN CENTRES



ACCESSORIES AVAILABLE



Manufactured by

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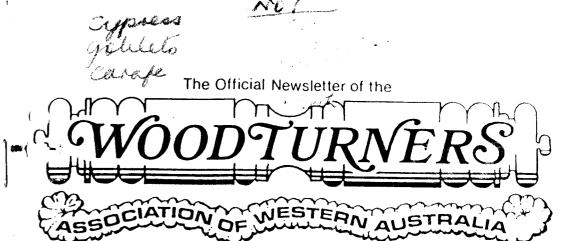
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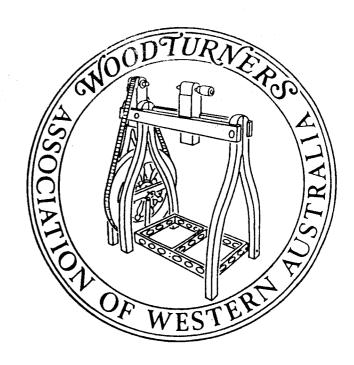
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Number 15 APRIL 88



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457 5503

364 6082

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GERALDTON

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MT YOKINE

Telephone: 349 7637

EDITORIAL

The response to the suggestion of scopping the monthly competition was 'Why Now'. A number of members comments were 'Just as I felt I was good enough to take part, you are stopping the competition'. So it is intended to carry on this event so lets have a GOOD RESPONSE. This is a good way to have your work judged by fellow turners.

With ever-increasing cost of travel and accommodation, some members find travelling to and staying close to our monthly weekend meetings a bit of a drain on the bank balance. So it has been suggested that members might like to open their homes for a night or two to other Turners. This might be done by contacting the telephone number that accompanies the venue notice in the newsletter.

Is is another good way of getting to know fellow woodturners and their wives.

IVOR

AUSTRALIA BICENTENNIAL EXHIBITION

This Exhibition will be held on Langley Park, Perth, from 23 April to 29 April, 1988.

The Association has a Community Tent in which it can exhibit members work and demonstrate the Craft.

Ivor Bridges 'Tough' lathe will be on loan for use by demonstrators. Members who wish to have their prize pieces displayed at this Exhibition are requested to ring Milton Rundle on 385 9559 (h) or 425 3263 (w).

EXHIBITION OF EXCELLENCE -

Members are reminded that Registrations for this Exhibition close with Geoff Barkla on the 30th of this month. Registrations should be on the appropriate form and accompanied by a photograph of each item and \$5.00.

CALENDAR OF EVENTS

April,	16 - 17	Steamfest, Yarloop	
April,	23 - 29	Bicentennary Exhibition, Langley Park, Perth	
May,	21 - 23	Liddlow Homestead, Kenwick	
June,	18 - 19	Country MANDURAH	
July,	09 - 10	City, Melville	
August,) September,)	28 - 10	EXHIBITION OF EXCELLENCE ALLENDALE SQUARE, PERTH	
September,	17 - 18	Annual General Meeting To be held in Bunbury	

- PRESIDENT'S REPORT -

It looks like a very busy few months ahead for our Association with the Woodbridge Easter Craft Fair. Yarloop Steam Festival, the display and sale of work at Cottesloe Shopping Centre, Bicentennial Travelling Exhibition, Kalamunda and the York Arts and Crafts competitions and most important our Exhibition of Excellence in September to name a few, so stay close to your lathes.

The Bicentennial Exhibition of Excellence in Woodturning is well in hand, under the able management of Geoff Barkla. An offer of \$1,500 sponsorship from Bunnings Forest Products has been gratefully accepted.

Two of the Committee have resigned, Keith Johnson and Ern Margetts, and I would like to thank them for their hard work for the Association. Keith Johnson is continuing as Membership Secretary. The two members chosen to fill the vacancy until the Annual General Meeting in September are Bob Malacari who attends the Melville Group Meetings, and Gordon Ward, a Member from the newly formed Kenwick group.

As far as practical we endeavour to have Committee Members spread over the various groups and the state and although the Committee Members attend the various groups they are not delegates for their groups but represent the interests of the Association Members as a whole.

We have now purchased a bandsaw and a lathe and I am sure this equipment will be of long term benefit to Association Members. Digger Constant has accepted the job of Property Officer so contact Digger to book the use of any Association equipment.

John Lillywhite will need woodturning to display and set at the Cottesloe Shopping Centre and helpers to man the stall and demonstrate.

Our Thanks to Northern Machinery for an excellent venue for our March meeting and for making the services of Michael Reid a very competent turner and demonstrator, available for our meeting. Michael held the attention of all those present (around 100 turners) for the entire weekend.

See you all at Yarloop!

KEITH

HELP!!!

We require helpers for the register table - if you are able to help please contact Pam.

COULD WE PLEASE HAVE A VOLUNTEER
TO CO-ORDINATE THE CATERING
FOR THE WORKSHOP WEEKENDS TO KEEP THE KETTLE BOILING ETC
PLEASE CONTACT PAM

Bi-Centennial Exhibition of Excellence

In Turned Wood

News Brief

Entry forms were posted out to each W.A.W.A. member March 15th. Just in case you have mislaid yours Group leaders have spare copies.

Please read the conditions of entry and take note of all deadlines, for that is what they are dead lines. No entries can be accepted after April 30th. (Saturday) which means posted no later than Thursday 28th April, and of course you will enclose your application, details of each entry (we allowed for up to ten (10), lots of description on the reverse side of the application form) plus proof of your entry/s in the form of a photo--poloroid-- or Group Leaders confirmation along with \$5.00 only.

Allendale Square, the venue for our exhibition is an ideal site with a large area assigned to our display plus a large open space on the shopping gallery open to all pedestrian traffic flow for our wood turning demonstrations. So let us have all those fine items already in existance or ready to be converted from your mind to some of our beautiful timber.

Geoff

- COTTESLOE GROVE SHOPPING CENTRE -

Monday, 02 May to Saturday, 07 May, 1988

SET UP: Saturday, 30 April at 1.00 pm

LIST OF ITEMS FOR SALES POSTED TO JOHN BEFORE 28 APRIL, STATING:

NAME OF ITEM

NUMBER ON ITEM

PRICE OF ITEM

WOOD

DEMONSTRATORS AND HELPERS NEEDED
CONTACT: JOHN LILLYWHITE ON 339 2359

MAY MEETING

21 - 22 May, 1988

LIDDLOW HOMESTEAD

Liddlow Street (Off Albany Highway or Royal Street) KENWICK

This is the Local Arts and Craft Centre and a number of rooms will be at our disposal. A kitchen, and plenty of verandah space for demonstrations plus a lock up workshop. The homestead has plenty of lawn around it also ample parking. Altogether a nice venue. Three lathes and a grinder will be there for use.

The local Ladies are organizing some craft demonstrations, trips out to the local tourist spots are also being looked into for those who want a change from turning.

There is also a chance of a Tai-chi Demonstration.

Microwave Heating EVENING MEAL: Casserole

Also Barbeque facilities for those who wish

COMPETITION:

OPEN SECTION 4 Matching Goblets

NOVICE 2 Matching Goblets

SHOW AND TELL

This is probably one of the most important parts of the weekend. All items submitted to the Show and Tell only, would be more informative to other members if the owners name and type of wood were attached. Then, anyone interested could go along to the owner of an item and ask questions. Competition pieces will be included in the Show and Tell.

ACCOMMODATION:	Caravan Parks	
----------------	---------------	--

398 2746 Caravan Village 453 6226 Orange Grove

For further information contact:

GORDON WARD	398	6418
DOUG McKAY	398	3910
M JONES	399	7933

BUNBURY

20 - 21 February, 1988

VENUE:

Cross Electrics House

WELL DONE BOYS!

ATTENDANCE -

Turners

Helpers

Five lathes were made available and were kept busy with demonstrations by Tom Kettle, Michelle James, Lionel Cousins, Keith Stout, Keith McQueen and Ron Smith. Hands on was available for anyone requiring it.

It was very pleasing to see eleven clocks in the open class for the competition. A lot of thought on design was put in to this and congratulations go to Ivor Bridges on being the winner. Carl Wittber on second and Ron Goodson, third.

The Novice Class only attracted two clocks, the winner being Bill Botman with Hammy May second. Congratulations to you

All prizes were donated by by Cross Electrics, THANK YOU!

The Show and Tell table had approximately fifty pieces from a thimble to a burl platter approximately twenty four inches wide. A most interesting session conducted by Lionel Cousins.

Overall a very entertaining weekend, despite the very hot weather and a big THANK YOU to Cross Electrics and the Bunbury group who put in a lot of work to make it successful.

NORTHERN SUBURBS GROUP

CHANGE IN MEETING DAY

What, another change I hear you say!

Please note, effective immediately, the Northern Suburbs group will meet on the second (2nd) Wednesday of the month:

i.e. March - Wednesday 9th

April - Wednesday 13th

May Wednesday 11th

Same venue, same time.

The general concensus was the Wednesday was a much more suitable day for all concerned and it is only now that the Girrawheen Recreation Centre have been able to accommodate our request to change the day.

Contact: Gordon Ratcliffe - 276 8781 Alistair Toop - 447 5285

BALCATTA

19 - 20 March, 1988

VENUE:

Northern Machinery

- Excellent

ATTENDANCE:

Turners

Non-turners - 33

ONE OF THE BEST ATTENDANCES WE HAVE HAD FOR

92

A WORKSHOP WEEKEND

KEEP IT UP !!

Northern Machinery arranged for Michael Reid from Sydney to be present on both days for demonstrations, discussions, judging of the competitions and to conduct the Show and Tell. There was very keen interest in all sessions. Michael was quite impressed with the overall work and quality of all pieces put before him. There is no doubt that the Workshop Weekends have been very beneficial to all who participate in them. Congratulations go to winners of the competitions:

OPEN

1st Keith McQueen 2nd Carl Wittber Equal 3rd Keith McQueen Ivor Bridges

NOVICE

1st Keith Manning 2nd Gordon Ward 3rd Ike Clance

Excellent prizes kindly donated by Northern Machinery, THANK YOU!

Door Prize won by Max Hutchinson - Ladies vote went to Keith $\operatorname{\mathsf{McQueen}}\nolimits.$

The Ladies enjoyed a demonstration of fabric lamp shades with Nancy Launer. Any ladies requiring help, bring along your frame and fabric to any meeting.

A vote of THANKS to Nancy from all the Ladies.

THANKS go to Michael Reid and to Greg and John of Northern Machinery for providing an excellent venue and working to make the weekend a great success. A special THANKS to those who kept the kettle boiling.

FOR SALE

WOODLATHE STEEL CHANELL BED, MORSE TAPERS
HEAD AND TAIL. LIVE CENTRE. 36" BETWEEN,
CENTRES, 12" SWING (24" DIA BOWL) 3 PHASE
MOTOR. PREVIOUS USE PROFFESIONAL TURNER.
PRICE \$550. PH 4578038. PJ CONNETT

YORK SOCIETY CRAFT AWARDS 1988

THE COURT HOUSE

Avon Terrace YORK

15 - 16 October 10.00 am to 4.00 pm

The York Society (Inc) invited craftspeople working in any craft and resident in Western Australia to enter the York Society Craft Awards 1988.

The Craft Awards are being held coincidentally with the Bicentennial Art Exhibition organised by the York Art and Craft Group (Inc) in the York Town Hall.

CRAFT MARKET

In conjunction with the Awards a 'Craft Market' will be held to enable Award participants to sell their craft work, if they wish. Stalls approximately 4 square metres with one trestle and two chairs will be available at a charge of \$20 per stall. Because participants will be attending their own stalls, no commission will be payable on sales or orders taken in the Craft Market.

RETURN TO:

THE SECRETARY

The York Society (Inc)
Post Office Box 143
YORK WA 6302

YORK SOCIETY CRAFT AWARDS



1988



CALENDAR

Entries Close - Friday, 05 August, 1988
Delivery Date - Thursday, 13 October, 1988

10.00 am - 4.00 pm

Official Opening - Saturday, 15 October, 1988 5.00 pm

Exhibition Open - Saturday, 15 October, 1988 10.00 am - 4.00 pm

Sunday, 16 October, 1988 10.00 am - 4.00 pm

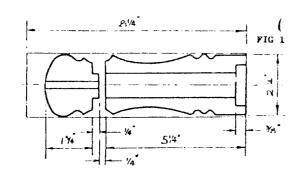
Collection Time - Sunday, 16 October, 1988 4.30 pm - 5.30 pm

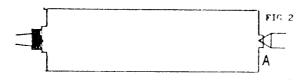
SIMPLE PEPPER MILL

- NICK DAVIDSON

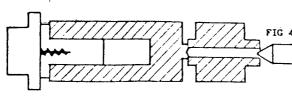
For those of you who wish to have a "good grind" without any extras and with the minimum of equipment, here is a simple diagramatic description of the method I use. The net effect is not as interesting as Bruces's, but it only requires a simple screw chuck to produce - (plus, of course, an auger.)

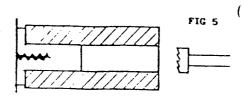
- 1. Always sketch out the proportions of the project before starting. This way you will be sure to use just the right amount of wood. Here I have dimensioned for one of the Craft Supplies 7" mechanisms.
- 2. Mark out the centres of both ends of the 2½" stock, using the diagonals. Mount the stock between centres and turn to a cylinder. Face up both ends leaving a spigot of less than ½" diameter at one end. (End A)
- 3. Mount an auger (I recommend a 22 mm or %") in a drill chuck at the headstock end. Engage the machine at about 500 rpm or bottom speed if you can't get this low. Now mount the cylinder between the auger centre and tailstock centre. (End A against the auger) Hold the wood and switch on the machine. Now hold the wood in your left hand and wind the tailstock quickly to force the wood onto the auger - retract quickly every 1" or so to remove excess cuttings. When you have bored over half way and at least 3" in depth, you can reverse the stock onto a spigot made from scrapwood mounted on a screw chuck (better still for the wealthy - a pin chuck.) If a spigot is used a good push fit is required.
- 4. Drill the hole for the spindle. If you require to recess the driving plate in the capstan, turn a spigot at both ends of the capstan the same size as the main bore. Part the capstan off leaving the spigot at both ends.
- 5 & 6. Complete the main bore using the auger from the tailstock end. Reverse the capstan and put the spigot into the bore to form a recess in the base of the capstan for the driving plate.



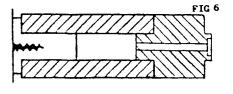








7. Remove the body from the pin chuck to see how deep you need to sink the mechanism in the base. Reverse the body onto the spigot (or pin chuck) and implete the counterbore at the base. It is a small scraper to sink the female grinder part to the required depth, you will also need to tickle the main bore the a scraper to fit the female grinder part snugly.



8. Remove and put the body back in the original position on the pin chuck/ spigot. Make sure the capstan spigot fits the bore smoothly. A touch with the scraper may be required to open out the bore. Fit the capstan and apply tailstock support. Now finish the outside shape of the complete mill. Sand, seal and polish. Finally with the point of the skew remove the pip. It may be wise not to part through entirely, in order to prevent the capstan flying off and getting damaged i.e. cut off the last 1/16" with a small hacksaw blade and rub the end on a bit of garnet

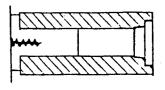
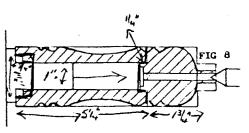


FIG 7



CROSS ELECTRICAL SUPPLIES

8 Pitt Way Myaree, W.A. Ph: 09 330-3137 90 Blair Street Bunbury, W.A. Ph: 097 21-5858

<u>Direct importers</u> of woodturning accessories, waxes, polishes, varnishes, books, magazines, <u>chisel's</u>—woodturning & carving. Large range <u>woodlathes</u>—Tough, W/Fast, Durden, "T" GEM, etc. Woodworking machinery, power tools & accessories.

Bunbury Brian Cross Jeff Colton

Myaree Lyn McKinnell PTY. LTD.

ELECTRIC SHOCK

Since becoming involved in woodturning I have from time to time read or heard about various aspects of workshop safety, but I do not recall anything which directly related to electricity.

Just recently my interest was aroused through a newspaper advertisement from our local electricity distribution council inviting readers to "install an earth leakage protection device.". The advertisement stated "approximately 50% of fatalities from electric shock occur in the home and over 80% of these are caused by a fault which allows electricity to leak through the body to earth."

This and encouragement from my wife led me to check out with a friend who is an electrical engineer. His advice is unequivocal: "Anyone who uses power tools should have the protection of the device."

So forthwith we had a "core balance earth leakage circuit break r" installed in the meter box, at an expected cost of \$155. It is tripped instantaneously if a loss as small as 30 milliamps occurs between active and earth wires on power circuits in home and workshop. It has already shown up defects in a household appliance and in a workshop tool.

I think 3155 is a small price to pay for protection from electrocution in the event of equipment malfunction, misuse or accident, and commend the device to the earnest consideration of all readers.

As an alternative to total home/workshop protection, a portable power outlet with earth leakage protection can be plugged into a socket to give protection with equipment used from that power point. This will cost less than total protection.

BORROWED FROM TAM WORTH TURNINGS Russ Godden

YARLOOP STEAMFEST SATURDAY & SUNDAY, 16TH & 17TH APRIL 1988.

The Association will be at this venue to demonstrate to the public.

Your participation as demonstrators, sales persons, or helpers would be greatly appreciated.

4 Lathes and a Grinder will be made available. Sales of turned articles will be made at a 10% commission to the association.

Anyone wishing to sell items will have to get a list of the same to the organiser (John Shinnick) before or on the day.

Items to be labelled for owner recognition, priced and numbered.

SATURDAY NIGHT. Barbecue. Bring your own. BRING A CHAIR. Bring wood for demonstrating. Accommodation available at Lechenault Caravan

Park. Phone: 097-371095 for bookings. Also Wagon Wheels Motel Harvey. Phone: 097-291408. Demos to be small articles turned & finished in

20-30 minutes.

ADDITIONAL INFORMATION:

Tours of Steam Locomotive Workshops.

(7 Vintage Trains to arrive Sunday.

Miniature Railway Operating.

Vintage Cars, Motor Cycles & Machinery Displays. Log Chops & Chain Saw Displays.

Refreshments available on sale at various outlets on complex.

T-GEM

WOODWORKING LATHES BUILT TO DO THE JOB

Two models available.

Max Dia, over bed 406, 457 Max Dia. outboard 660 760

4 speeds 500 1000 1700 3500 : Between centres 914 1219 Live centre, Hollow tail stock

BARNWELL ENGINEERING DEVELOPMENTS

Unit 5, 2 James Street, Bayswater Western Australia 6053

Phone: (09) 272 8033 for details

See our full range of Stormont Archer woodturning chisels

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3/9 Augusta Street. Willetton, W.A. 6155

WOODTURNING ACCESSORIES

LATHES.

General Hardware

Paint Supplies

WOODFAST

Screw Spigot Chucks Screw Cup Chucks SLEER CHUCK KITS

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Quality finishes.

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Chainsaw Centre 95-97 Old Perth Rd., Bassendean

Phone 279 3668



NORTHERN MACHINERY

HNIT 5-136 BALCATTA ROAD, BALCATTA 6021, WESTERN AUSTRALIA TELEPHONE (09) 344 5884

Northern Machinery are proud to announce our appointment as W.A. State agent for HKNATOOL wood lathes and accessories.

The Ichnatool lathe is manufactured in New Tealand and is setting very well in all other states of Australia. The main features of the Eathe are:

8 speeds 178 - 3000 rpm

Cast Headstock & Tuilstock

Outboard turning facilities

Live centre - No. 2MT - 1" x 10 tpc Headstock

24 Davision spindle index

Max. work piece inboard dia. 12"

Recommended work piece outboard 19-1/2"