



USER GUIDE

# PRO-MOUNT DETAILING STAND

Pro-Mount User Support Video available at www.woodcut-tools.com in the User Guides Tab.

DESIGNED BY TURNERS for turners

## **ABOUT WOODCUT TOOLS**

Established in 1990, Woodcut Tools is a family owned manufacturer of innovative, high quality tools for wood turners based in Hawkes Bay, New Zealand.

Attention to detail, hard work and an absolute commitment to quality are the hallmarks of our business. Our products are designed by turners for turners. Driven by tradition while pushing the boundaries with innovative products. To view our complete range of products visit www.woodcut-tools.com.

**™ ⊡ f P** #woodcutpromount

# PRODUCT BACKGROUND

Born out of the need to hold chuck mounted turned work for embellishing. The Pro-Mount has positive positional locking at any position with a 360 deg. rotation on two separate axes. The ideal tool for holding turned work, while still in the chuck, for embellishing (carving, piercing, inlaying etc.) with the ability to return it to the lathe for finishing without the need to re-centre.

The Pro-Mount has a range of options in which it can be attached to your lathe or work space. There are two options for attaching your carving work to the Pro-Mount. It is also capable of being used with a vacuum chuck.

#### **BOX CONTENTS / PRO-MOUNT PARTS**



- Chuck Spindle \*
   \*(optional purchase)
- 2. Clamp Ring
- 3. Clamp Head
- 4. Clamp Body
- 5. 1/2 inch UNF thread
- 6. Inner Handle
- 7. Outer Handle

### **MOUNTING YOUR PRO-MOUNT**

The Pro-Mount can be operated at three alternative mounting positions using the optional extra attachments.

**Lathe** - with the aid of a toolpost attached to the banjo. (Many Woodcut customers will already own a suitable toolpost).

Workshop bench, wall or any fixed surface - with the support of the Pro-Mount Bench Stand.

**Kitchen or dining table** - with the support of our Pro-Mount Table Clamp and Bench Stand.

Further information in the Additional Purchase Options section.

#### ASSEMBLY OF YOUR PRO-MOUNT

The Pro-Mount connects to the toolpost, bench stand or table clamp by the UNF thread at the bottom of the Clamp Body. This thread joint must be tightened securely before operating the Pro-Mount.

The initial assembly of the Pro-Mount by Woodcut has both handles at approximately the "2 o'clock" position. Both handle positions can be rotated 180 degrees by releasing and rotating the Clamp Head (Outer Handle) or Clamp Ring (Inner Handle).



## **METHOD OF OPERATION**

The Inner Handle controls the tilt of the work piece towards & away from the operator.

The Outer Handle controls the horizontal rotation. Each control will operate independently.

The slots in the Bench Stand base enable the Pro-Mount to be mounted on a compound slide of a mill drill or drill press for introduction of rotating cutters to your work.

#### MAINTENANCE & CARE

The main components of the Pro-Mount are precision machined from 1045 high tensile steel. After use, we recommend all parts are sprayed or wiped with a rust preventative oil.

# **ADDITIONAL PURCHASE OPTIONS**

#### Options for attaching your Pro-Mount to your lathe or workspace

Tool Post - to attach your Pro-Mount directly to your lathe.



Table Clamp - to attach your Pro-Mount temporarily to any table top. (Note the Bench Stand is also required to enable this setup)



Bench Stand - to mount your Pro-Mount directly to any fixed surface, ie. your workshop bench or wall. It's slotted base can be used for attachment of the Pro-Mount to a compound slide for working with a drill press or mill drill.



#### Options for attaching your carving project to your Pro-Mount

Cavers Plate directly attach your carving project onto the carvers plate.



Chuck Spindle - for holding your project while still in the chuck. Available to fit most common lathe sizes.



# **GENERAL SAFETY RULES & WARRANTY**

Woodcut Tools recommends these guidelines to ensure your safety.

SAFETY PRECAUTIONS

Before using the Pro-Mount, please make sure that:

- · you securely thread the Pro-Mount to it's mounting position
- · both handles are securely tightened
- $\cdot$  eye protection which complies with ANSI standard Z87.1 (USA) is worn.
- $\cdot$  A full face shield is recommended when using motorised carvers and

chisels

· keep children and observers clear and behind a guard.

WARRANTY

We are committed to our products and customers and guarantee our tools against faulty workmanship and faulty materials for twelve months. Fair wear and tear excluded. We will replace or repair any tool returned to the supplier or factory free of charge. Freight to and from the factory will be at the expense of the purchaser.

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