



OWNER'S MANUAL



SCT300 - SHAPER CUTTER HEAD SET



COPYRIGHT © 2003 BY *CRAFTEX INDUSTRIES INC.*

NO PORTION OF THIS MANUAL MAY BE REPRODUCED WITHOUT THE WRITTEN CONSENT OF CRAFTEX INDUSTRIES INC.



GENERAL SAFETY INSTRUCTIONS

EXTREME CAUTION SHOULD BE USED IN OPERATING ALL POWER TOOLS. KNOW YOUR POWER TOOL, BE FAMILIAR WITH ITS OPERATION. READ THE OWNER'S MANUAL AND PRACTICE SAFE USAGE PROCEDURES AT ALL TIMES.

- ❑ **WEAR SAFETY GLASSES, RESPIRATORS, HEARING PROTECTION and SAFETY SHOES** when operating this machine. ***Always wear safety glasses.***
- ❑ **DO NOT** wear loose clothing or jewellery when operating machinery.
- ❑ **BE ALERT!** Do Not Use prescription or other drugs that may affect your ability or judgement to safely use this machine.
- ❑ **NEVER** reach over the table when the tool is in operation.
- ❑ **ALWAYS** keep blades, knives or bits sharp and properly aligned.
- ❑ **ALWAYS** use push sticks and featherboards to safely feed your work through the machine if required.
- ❑ **ALWAYS** make sure that any tools used for adjustments are removed before operating the machine.
- ❑ **THINK SAFETY. WORK SAFELY.** Never attempt a procedure if it does not feel safe or comfortable.

SCT300 – Shaper Cutter Head

As part of the growing line of Craftex woodworking equipment, we are proud to offer the **SCT300 SHAPER CUTTER HEAD**. The Craftex name guarantees Craft Excellence. By following the instructions and procedures laid out in this owner's manual, you will receive years of excellent service and satisfaction. The **SCT300** is a professional tool and like all power tools, proper care and safety procedures should be adhered to.

Introduction

In this set, there are 6 pairs of knives and 6 pairs of limitors for cutting different shapes. Depending on what desired shape you are looking for, choose the appropriate knives and matching limitors. On the cutter-head supplied, there is a pair of straight knives and one pair of relevant straight limitors.

NOTE: USE THE SAME SHAPE OF KNIVES AND LIMITORS AT THE SAME TIME.

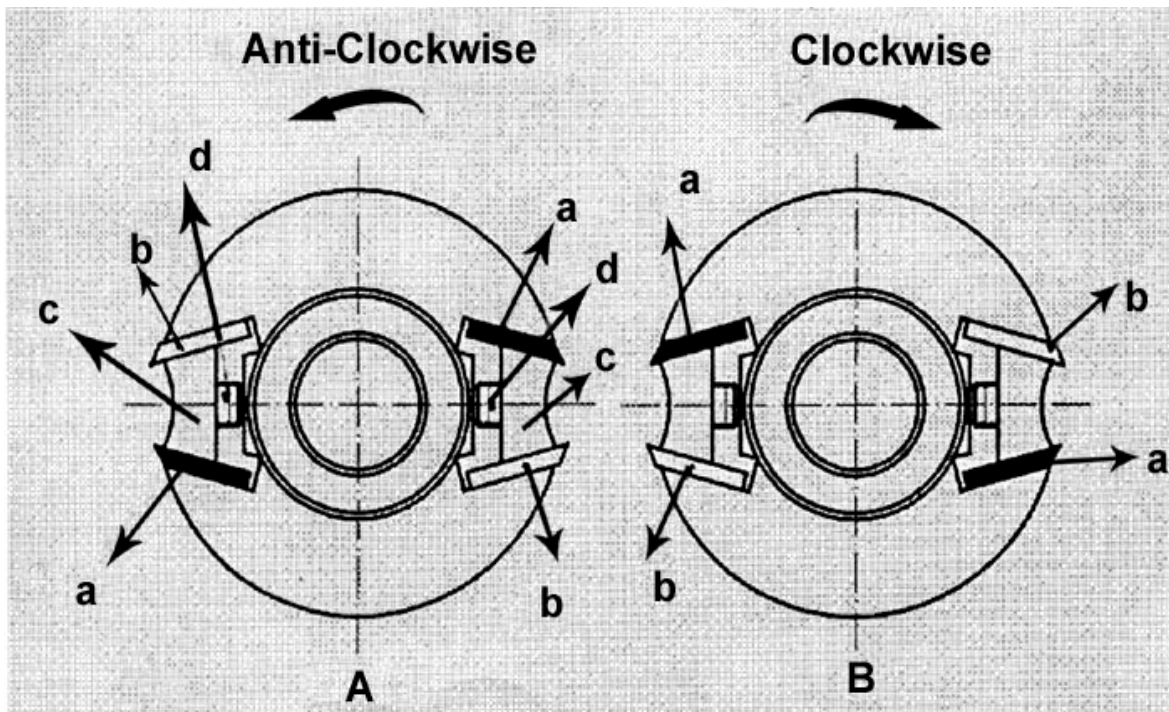
The same shape limitor is used to control the cutting depth and to ensure no kickback when feeding your work through. As a safety measure it is important to adhere to this.

Changing Knives

When changing knives and limitors, simply use the hex key provided to loosen the screws (d) on the wedges (c) show in Figure 1. Once the knives and limitors are installed, carefully note the correct mode of installation. Such that the position of the two knives and the two limitors and the position of the cutting edges of the knives and the limitors.

There are two types of positions possible here, A & B for the knives and limitors. If the rotation of the spindle of your machine is anti-clockwise, you must fix the knives and limitors by the means of position A. Vice versa, if you machine spindle turns clockwise, use position B.

Once you've fixed the knives and limitors, you'll find the PINS already fixed on the cutter head. These PINS are for the automatic positioning of the knives and limitors. The PINS are not changeable with the steadiness of the cutter head.



Before turning on power to you machine, 2 things must be done first.

#1 – Ensure the screws on the wedges are tight.

#2 – Ensure there is nothing touching or next to the cutter head to avoid injury.

With proper care, this Craftex Tool will provide many years of excellent service and give many smooth, precise and accurate cuts.

**For more information, call Toll Free 1-800-461-BUSY(2879) or
visit www.busybeetools.com**