

## SAFETY RULES

**PLEASE READ AND UNDERSTAND THESE SAFETY RULES BEFORE OPERATING ANY OF THE ACCESSORY JAWS.**

**WARNING** - THE NOVA ACCESSORY JAWS ARE DESIGNED FOR USE ON THE NOVA CHUCK/SUPERNOVA CHUCK ONLY. THEY ARE NOT DESIGNED TO FIT AND CANNOT BE USED WITH ANY OTHER CHUCK. TO DO SO COULD CAUSE A MALFUNCTION AND RISK OF SERIOUS INJURY. IF YOU ARE UNSURE OF THE USE OR APPLICATION OF ANY OF THESE ACCESSORY JAWS BEFORE USING CONTACT YOUR RESELLER OR TEKNATOOL DIRECTLY.

**IMPORTANT** - READ VERY CAREFULLY THE SAFETY SECTION IN THE NOVA CHUCK/SUPERNOVA CHUCK MANUAL BEFORE OPERATION AND FOLLOW CLOSELY THE SAFETY RULES OUTLINED IN THIS JAW MANUAL.

CONSULT RELEVANT OPERATIONAL SECTIONS OF THE NOVA CHUCK/SUPERNOVA CHUCK MANUAL BEFORE USING JAWS.

SOME SAFETY DIRECTIONS ARE PERTINENT ONLY TO A CERTAIN JAW SET. ANY ADDITIONAL SAFETY INFORMATION IS LOCATED IN THE TEXT OF THE RELEVANT ACCESSORY JAW IN THE PAGES FOLLOWING.

**DANGER - THIS** CHUCK IS CAPABLE OF CONTRIBUTING TO SERIOUS INJURY, AS WITH ANY OTHER POWER TOOL ACCESSORY, IF USED IMPROPERLY ON THE LATHE.

Before using the Nova **Chuck/SuperNova** Chuck and accessory jaws, read and understand the instruction manuals. Read and understand also the lathe manual. If you do not have a manual, contact the supplier of your lathe to obtain one before using the lathe and chuck.

User must be professionally trained to use this chuck and accessory jaws. Vocational school courses are recommended. As with any other chucking method, an extremely cautious and sensible approach is necessary. With the Nova **Chuck/SuperNova** Chuck it is not possible to give exact directions as to the amount of tightening pressure required for work holding. Follow closely strict guidelines in this manual for different jaw types for wood blank diameters length, and turning speed.

**ALWAYS WEAR EYE PROTECTION WHICH COMPLIES WITH CURRENT ANSI STANDARD 287.1 (USA). WE STRONGLY RECOMMEND THAT A FULL FACE SHIELD IS USED AT ALL TIMES.**

**BEFORE USING THE NOVA CHUCK/SUPERNOVA CHUCK ACCESSORY JAWS BE SURE THAT-**

- WARNING!!! EXCESSIVE SPEED IS A SERIOUS LATHE HAZARD. ALWAYS TURN AT THE LOWEST SPEED POSSIBLE.**  
Speed required will vary with wood blank size. The larger the blank the slower the speed. Consult your lathe manual. DO NOT ATTEMPT TO USE THE CHUCK UNLESS THE LATHE SPEEDS ARE KNOWN. YOU MUST STRICTLY FOLLOW THE MAXIMUM SPEED LIMITS SET OUT IN THE OPERATIONAL SECTIONS OF THIS MANUAL. DO NOT EXCEED THEM UNDER ANY CIRCUMSTANCES.
- EXAMINE WOOD CAREFULLY. ONLY MOUNT SOUND WOOD. If any cracks or weakness is found in the wood - DO NOT MOUNT IN CHUCK OR IN ACCESSORY JAWS. DO NOT MOUNT WOOD THAT IS LIKELY TO BREAK UP DURING TURNING (EG ROTTEN OR SPONGY WOOD). DO NOT USE POORLY LAMINATED WOOD.
- DO NOT EXCEED MAXIMUM GUIDELINES IN THIS MANUAL FOR WOOD BLANK DIAMETER/LENGTH FOR THE DIFFERENT MODES OF OPERATION AND JAW TYPES.
- DO NOT EXTEND JAW SLIDES BEYOND CHUCK BODY UNDER ANY CIRCUMSTANCES. ONLY OPERATE CHUCK WITH JAW SLIDE STOP SCREW IN PLACE. This prevents jaw slides from dislodging from chuck.
- WARNING - MAKE SURE THAT IN EXPANSION MODE THAT THE AMOUNT OF TRAVEL REQUIRED IS LESS THAN THE LIMIT OF THE STOP SCREW.
- ALWAYS TEST WORKPIECE IS GRIPPED SECURELY IN THE JAWS. BEFORE OPERATION TEST BY WRENCHING WORKPIECE IN JAWS. IF ANY LOOSENING OCCURS, RE-EXAMINE HOLDING AREA FOR ADEQUATE GRIP (following mounting guidelines) AND ANY DAMAGE TO GRIPPING AREA.
- MAKE SURE WORKPIECE IS CLEAR OF OBSTRUCTION BY MANUALLY ROTATING WORKPIECE BEFORE SWITCHING POWER ON.