

Please carefully read and save these instructions before attempting to assemble, maintain, install, or operate this product. Observe all safety information to protect yourself and others. Failure to observe the instructions may result in property damage and/or personal injury. Please keep instructions for future reference.

Important Operating Instructions



VARIABLE SPEED ROTARY TOOL

Model: 51832

CALIFORNIA PROPOSITION 65

WARNING: You can create dust when you cut, sand, drill or grind materials such as wood, paint, metal, concrete, cement, or other masonry. This dust often contains chemicals known to cause cancer, birth defects, or other reproductive harm. Wear protective gear.

WARNING: This product or its power cord may contain chemicals, including lead, known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.

Important!

When using equipment, a few safety precautions must be observed to avoid injuries and damage. Please read the complete operating manual with due care. Keep this manual in a safe place, so that the information is available at all times. If you give the equipment to any other person, give them these operating instructions as well. We accept no liability for damage or

accidents which arise due to non-observance of these instructions and the safety information herein.

SPECIFICATIONS

Maximum Output: 135 watt

No Load Speed: 10,000-32,000 RPM

Collet Chuck Capacity: 1/8" diameter

This tool can be used for drilling, grinding, sanding, polishing, engraving and removing rust in tight or inaccessible spaces.

CAUTION:

FOR YOUR OWN SAFETY, READ INSTRUCTION MANUAL COMPLETELY AND CAREFULLY BEFORE OPERATING THIS ROTARY TOOL.

Any failures made in following the safety regulations and instructions may result in an electric shock, fire, and/or serious injury.

SAFETY INSTRUCTIONS

Keep the work area clean and well lit.

Do not use power tools in damp or wet locations. Do not expose power tools to rain.

Prevent electric shock by keeping body parts away from grounded surfaces such as radiators, pipes, refrigerators, etc.

Store the tool when not in use.

Do not force the tool to do something it was not designed to do.

Use the right tool. Do not use a small tool for a job which was meant for a heavy duty power tool.

Wear safety glasses.

Secure your work with a clamp or vice.

Do not overreach while using this tool.

Keep tools clean and well maintained for better performance.

For warranty purchases, please keep your dated proof of purchase. File or attach to the manual for safekeeping.

Disconnect the tool when not in use and before changing accessories.

Remove adjusting keys and wrenches before turning the tool on.

Do not carry a plugged in tool with a finger on the switch.

Stay alert and watch what you are doing. Do not use the tool when tired or under the use of drugs or alcohol.

Check the tool for damaged parts before use. Do not use the tool if any parts are not in proper working order.

Do not operate tools near flammable liquids or in gaseous or explosive areas.

If the tool stalls, switch it off.

Periodically check the tightness of the collet chuck, especially during prolonged use of the same accessory.

USE

Do not start or stop the tool while the accessory is in contact with the work piece. Hold the tool firmly and press the ON/OFF switch. The tool will run continuously until the switch is turned OFF.

This tool comes equipped with a speed control function located on the rear of the tool. Do not change the speed while the tool is in use.

Always adjust the speed prior to use. Use a low speed setting for uses such as polishing and cleaning and a high speed for uses such as engraving.

The tool will become warm after prolonged use. If the tool becomes warm, turn it off and allow it to cool.

To ensure the tool runs properly, the spindle should be oiled periodically.

Do not apply too much pressure to the accessory bits while the tool is being used.

When drilling into metal, always mark the drilling point with a center punch first so that the tool bit does not slip.

PLACING ACCESSORIES IN THE TOOL

Always make sure the tool is off first.

Hold the lock button at the front of the tool down and undo the collet chuck (counter clockwise).

Insert the collet that matches the shaft size of the accessory that is to be used.

Place the collet nut over the collet and then insert the shaft into the collet chuck.

Hand tighten the collet nut. Do not use a tool such as pliers to tighten the nut.

Limited Manufacturer Warranty

North American Tool (NAT) Industries makes every effort to ensure that this product meets high quality and durability standards. NAT warrants to the original retail consumer a 1-year limited warranty from the date the product was purchased at retail and each product is free from defects in materials. Warranty does not apply to defects due directly or indirectly to misuse, abuse, negligence or accidents, repairs or alterations, or a lack of maintenance. NAT shall in no event be liable for death, injuries to persons or property, or for incidental, special or consequential damages arising from the use of our products. To receive service under warranty, the original manufacturer part must be returned for examination by an authorized service center. Shipping and handling charges may apply. If a defect is found, NAT will either repair or replace the product at its discretion.

DO NOT RETURN TO STORE

For Customer Service:

Email: feedback@natitools.com or Call 1-800-348-5004