




PLANISHING HAMMER STAND

OWNER'S MANUAL



 **WARNING:** Read carefully and understand all **INSTRUCTIONS** before operating. Failure to follow the safety rules and other basic safety precautions may result in serious personal injury.

Item #426285

Thank you very much for choosing a NORTHERN TOOL + EQUIPMENT CO., INC. Product! For future reference, please complete the owner's record below:

Model: _____ Purchase Date: _____

Save the receipt, warranty and these instructions. It is important that you read the entire manual to become familiar with this product before you begin using it.

This machine is designed for certain applications only. Northern Tool + Equipment cannot be responsible for issues arising from modification. We strongly recommend this machine is not modified and/or used for any application other than that for which it was designed. If you have any questions relative to a particular application, DO NOT use the machine until you have first contacted Northern Tool + Equipment to determine if it can or should be performed on the product.

For technical questions please call **1-800-222-5381**.

INTENDED USE

This stand is made of heavy-duty, formed-steel construction and provides a sturdy base for our pneumatic Planishing Hammer.

TECHNICAL SPECIFICATIONS & PACKING LIST

Item	Description
Materials	Formed-steel sheets with a powder-coat finish
Overall dimensions	28-3/4"L x 19-5/16"W x 29-9/16"H
Mounting plate dimension	12-3/4"L x 5-1/2"W x 0.151"T
Top plate mounting holes/Slots dimension	3/4" diameter, four hole 1"L x 7/16"W, four slots
Base mounting hole diameter	7/16" diameter, three holes
Hardware thread type	M8 x 1.25
Net weight	22 lbs.

GENERAL SAFETY RULES



WARNING: Read and understand all instructions. Failure to follow all instructions listed below may result in serious injury. Follow these safety rules when using the Planishing Hammer and this stand.



WARNING: The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions or situations that could occur. It must be understood by the operator that common sense and caution are factors that cannot be built into this product, but must be supplied by the operator.

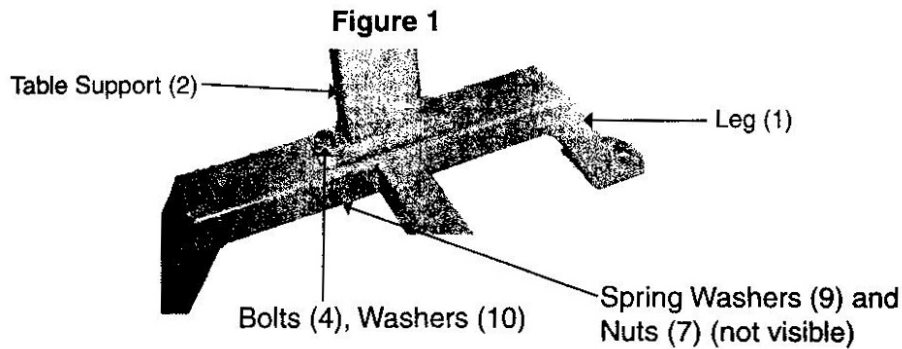
- Keep your work area clean and well lit. Cluttered benches and dark areas invite accidents.
- Keep bystanders and children away. Distractions can cause you to lose control. Keep children out of the work area.
- Stay alert. Watch what you are doing and use common sense during the assembly and use of this product.
- Dress properly. Do not wear loose clothing or jewelry. Keep long hair contained.
- Do not overreach. Keep proper footing and balance at all times.
- Use safety equipment during assembly. Always wear eye protection. Always wear ANSI-approved safety goggles when assembling and using the Planishing Hammer Stand.
- Do not force the product. Use the correct product for your application. The correct product will do a better job and be safer when used for what it was designed to do. Do not force the product and do not use it for a purpose for which it is not intended.
- Store the idle Planishing Hammer Stand out of reach of children and untrained people.
- Maintain this product with care.
- Use only the accessories that are recommended by the manufacturer for your model. Accessories that may be suitable for one product may become hazardous when used on another product.
- Maintain labels and nameplates on the planishing hammer stand. These carry important information.
- Maintain a safe working environment. Make sure there is adequate surrounding workspace. Do not use this product in a damp or wet location.
- Do not use the Planishing Hammer Stand to support any items other than NIT Item #426280, the pneumatic Planishing Hammer.
- Use on a flat, level surface capable of supporting the Planishing Hammer Stand, the Planishing Hammer, the metal being worked on and the vibration of the planishing process.
- Do not use this Planishing Hammer Stand as a stepping stool or ladder. Never sit, stand, or climb on it. Never allow children to play on or climb on this Stand.
- Only fill this Planishing Hammer Stand with sand (see Assembly instructions).

SAVE THESE INSTRUCTIONS

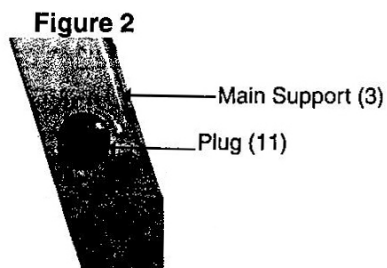
ASSEMBLY

Note: For additional information regarding the parts listed on the following pages, refer to the Assembly Diagram on page 7.

1. Connect the Main Support (3) to the Table Support (2). Insert the two Bolts (6) with Washers (10) down through the Table Support (2) and the Main Support (3). Slide on two more Washers (10), Spring Washers (9) and thread on the Nuts (7).



2. Attached the Table Support (2) to the Leg (1). Insert the two Bolts (4) with Washers (10) down through the Table Support (2) and down through the Leg (1). Slide on two more Washers (10), Spring Washers (9) and thread on the Nuts (7)—see Figure1.
3. Secure the Cross Bar (8) to both the Main Support (3) and the Leg (1). Slide the Spring Washer (9) and the Washer (10) onto the Bolt (5). Thread it through the Main Support (3) and into the Cross Bar (8). From the opposite side, slide the Spring Washer (9) and the Washer (10) onto the second Bolt (5) and thread in to the Leg (1) and in to Cross Bar (8).
4. Tighten all hardware.
5. Check the Planishing Hammer Stand to make certain that it is level and fully resting on the ground. Make certain that all the hardware is tightened.
6. Unscrew and remove both Plugs (11) – see Figure 2. Fill the Stand with sand to reduce noise when using the Planishing Hammer. Only use sand to fill the Stand. Do not use any other material or liquid. Screw the Plugs back on to the Stand.



WARNING: The Planishing Hammer stand MUST be secured to the floor.

The Planishing Hammer Stand has three 7/16" holes for mounting the Stand to your work surface (hardware not included). Use on a flat, level surface capable of supporting the Planishing Hammer, the Stand, the metal being worked on and the vibration of the planishing process.

ATTACHING PLANISHING HAMMER

1. Place the Planishing Hammer on top of the Stand and align the Mounting Holes of the Stand with those of the Planishing Hammer. Position the operating portion of the Planishing Hammer above the Leg (1) of the Stand as shown on the cover picture.
2. Secure the Planishing Hammer to the Planishing Hammer Stand by sliding a Grade-5 Bolt (not included) through a Flat Washer (not included). Then slide the Bolt through the base hole of the Planishing Hammer, and the Mounting Plate of the Stand. Slide another Flat Washer (not included) over the Bolt. Attach a Self-Locking Nut (not included). Repeat this operation for the remaining Mounting Holes, and then tighten all the Nuts.

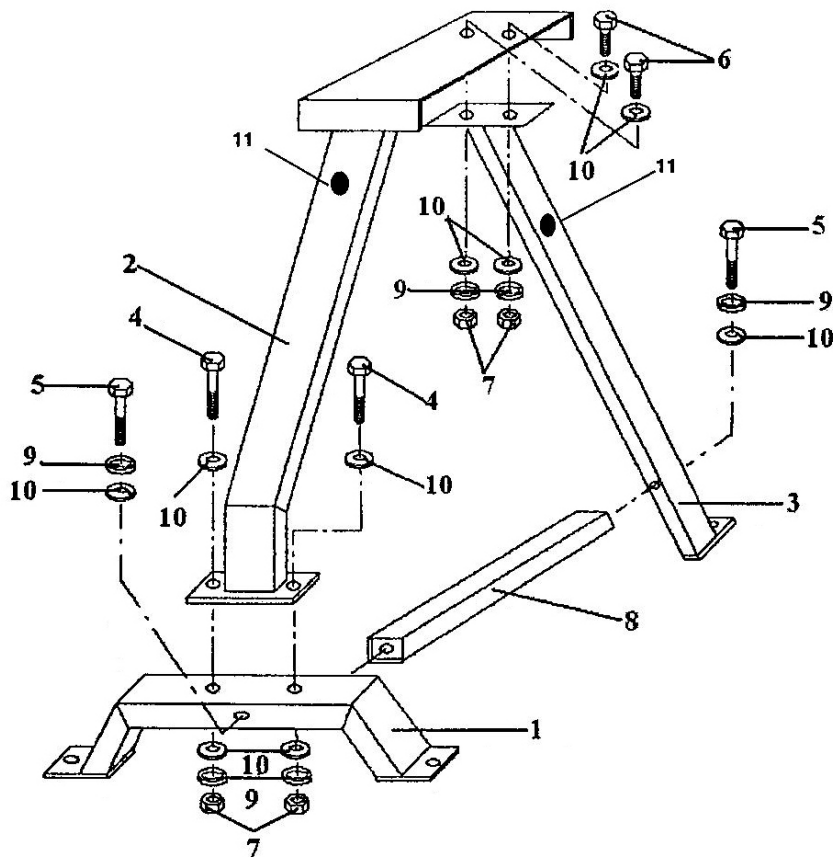
MAINTENANCE



WARNING: Make sure Planishing Hammer is disconnected from its power source before attempting any maintenance, cleaning, or inspection.

- **Maintain your tools.** It is recommended that the general condition of any tool be examined before it is used. Keep your tools in good repair by adopting a program of conscientious repair and maintenance in accordance with the recommended procedures found in this manual. If any abnormal vibrations or noise occurs, turn the tool off immediately and have the problem corrected before further use. Have necessary repairs made by a qualified service professional.
- **Clean the Planishing Hammer Stand with a damp cloth.** Do not use abrasives, harsh chemicals or detergents as these will scratch and damage the Planishing Hammer Stand.
- **BEFORE EACH USE,** inspect the general condition of the Planishing Hammer Stand. Check for loose fasteners, cracked or broken parts and any other condition that may affect its safe operation. Always make sure the Planer is firmly attached to the Stand. **Do not use damaged equipment.**

DIAGRAM & PARTS LIST



Part#	Description	Qty.	Part#	Description	Qty.
1	Leg	1	7	Nut M8	4
2	Table Support	1	8	Cross Bar	1
3	Main Support	1	9	Spring Washer	6
4	Bolt M8 x 50mm	2	10	Flat Washer	10
5	Bolt M8 x 75mm	2	11	Plug	2
6	Bolt M8 x 20mm	2			

For replacement parts and technical questions, please call **1-800-222-5381**.

WARRANTY

One-Year Limited Warranty



Northern Tool + Equipment Co., Inc.
 Burnsville, MN 55306
 Made in CHINA