



BANDBLADE SHARPENER OPERATOR'S MANUAL

8201 STATE ROUTE 12 • PO BOX 345 • BARNEVELD, NY 13304

A N O T E F R O M H U D - S O N

Thank you for your purchase from Hud-Son Forest Equipment. We are pleased that you chose us as your supplier of your forestry equipment.

Hud-Son Forest Equipment has been in the forestry business since 1965 and prides itself on developing new and innovative products for the forestry business.

Our product line is always transforming so please check us out on the web at www.hud-son.com for the up and coming developments we are making.

Should you have any questions with the setup of your mill or have any technical questions please feel free to contact our onsite technician Monday - Friday, 8 to 4:30 and Saturdays from 8 to noon eastern time at 800-765-7297. We are always available to our customers for any questions or concerns they may have about their equipment.

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INTRODUCTION

Purchaser Agreement

By accepting the delivery of your sawmill by Hud-Son Forest Equipment you agree that you will not modify your mill from it's original assembly. This will VOID any warranty from Hud-Son Forest Equipment.

Please fill out the information for quick reference:

Dealer: _____
Phone Number: _____
Address: _____

Purchase Date: _____
Model: _____
Serial Number: _____

This manual is filled with the latest information and specifications at the time of publication. We have the right to make changes as they are needed. Any of the changes in our product may cause a variation between the illustrations and explanations in the manual and the item that you have purchased.

DISPUTES

All disputes, claims and causes of action arising out of the delivery, use, or warranty claims for personal injury and or property damage must:

1. Claimant must provide a written notice of the claim or dispute to the company (at the address below) at least 30 days after the claim arose prior to commencement of any action;
2. Company has 60 days to make a decision on the claim and will provide a written response to claimant;
3. No action may be commenced until after the company has provided its decision on the claim;
4. All claims against the company for any cause related to delivery, design defects, repairs, use of the equipment or warranty shall

be filed in Supreme Court, Oneida County, State of New York. The parties may file for Arbitration in Oneida County New York after consent by both parties.

5. Construction and interpretation of this agreement and any and all claims shall be subject to the Laws of the State of New York.

6: The address for submission of claims is:

Hud-Son Forest Equipment
PO Box 345
8201 State Route 12
Barneveld, NY 13304

7. Notices under this agreement must be in writing and sent by certified or registered mail.

Safety Guidelines

The reason for the safety section is to inform the operators and maintenance personnel, the precautions that should be taken while operating or servicing the Hud-Son Mills. Please use good judgement and keep safety in mind when operating Hud-Son machinery. Please read and follow ALL the instructions in this manual before operating the Hud-Son Mill safely at all times. These instructions were produced for your benefit. Your ability to understand and follow the instructions is essential for the safe operation of this product. Always call your servicing dealer if you are in doubt before operation of any kind.

General Safety Procedures

1 - Always wear safety glasses, ear protection, and gloves while operating or servicing the machine.



2 - Keep all body parts and foreign objects away from all moving parts. Do not reach into the machine while it is still operating. (Be Sure The Machine Is OFF.)

3 - Do not attempt to override any safety features on the machine.

4 - Inspect the machine before every use for wear, damage, and that it's functioning correctly. If the machine has been damaged or is not running correctly, DO NOT attempt to operate the machine. Repair or replace all parts when necessary.

5 - Do not wear loose clothing or jewelry while operating or servicing the machine.

6 - All replacement parts should be of the same specifications as the original parts on your Hud-Son machine.

7 - All guards and covers must be in place before operating the machine.

8 - Before starting the machine be sure that it is set up properly.

9 - DO NOT operate or service any machinery while under the influence of drugs or alcohol, while tired or if you are unable to control your movements.

10 - All worn or damaged decals should be replaced.

11 - Any modifications to the machine requires written approval from Hud-Son Forest Equipment.

12 - The sawmill should only be used when it is on level stable ground.

The safety rules are made for the benefit of the persons operating and servicing the machine, to prevent injury to oneself or others. Please review all setup and operating procedures before attempting to run the machine, whether covered in this manual or not, to ensure the safest operation of this product.

CAUTION BEFORE, DURING AND AFTER OPERATION



Check the engine compartment for sawdust and wood trash build up in and around the engine compartment and the exhaust area to prevent any possible fires from starting due to excessive build up. Always clean the sawdust out from under the machine after shut down and be sure there is no sawdust build up near or around the muffler area.

Hud-Son Forest Equipment is not liable for damage to property or personal injury due to the failure of any person and/or operator to follow the instructions and recommendations set forth in this manual or any other instructions or recommendations contained in other literature issued by other vendor manuals in the owner's kit.

Product Safety Decals

The decals below are used on the Hud-Son Saw Mills to identify warnings and prohibited actions. It is very important that you understand the meaning of the decals for your safety and the safety of others. Decals are to be replaced if worn or illegible.

CAUTION - Be EXTRA careful around these areas, unsafe practices may cause personnel injury or damage.

DANGER - Be careful around any rotating parts, they may cause personnel injury or damage.

DANGER - Be sure to be very cautious and alert, these areas may cause personnel injury or damage.

CAUTION - Operating equipment without guards may cause personnel injury or damage.

BLADE LUBE TANK - Be sure to use the correct lubrication, if incorrect lube is used it may cause personnel injury or damage.

NOTICE - Please remember to send in warranty card and information.

CAUTION - All debris need to be removed from machine before transporting, failure to do so may cause personnel injury or damage.

CAUTION FIRE HAZARD - Keep all sawdust away from motor.



SAWMILL BLADE Instruction Manual

2 IN 1 BAND BLADE & CHAINSAW SHARPENER

- Easy set up
- 120v motor perfect for household electric
- only draws 230 watts, perfect for inverters and generators. Making this sharpener ideal for remote off grid locations.
- Compact size easily bolts to work benches, tabletops and more.
- Chainsaw sharpener for 1/4, .325, 3/8, and .404 pitch saw chains
- Grinding Stone can be dressed to sharpen many blade profiles



OPTIONAL - Premium Band Blade Grinding Stone

- Professional Blade grinding stone with Full Blade contour sharpening
- Fast and Efficient
- Allows for multiple quality sharpening
- No stone dressing required on premium stone
- Hud-Son profile blade 10° only
- Increases quality of blade sharpening
- Sharpens blade gullet improving re-sharpened blade performance

Installing the Premium band blade grinding stone:

To Install the premium band blade grinding stone, loosen arbor bolt, remove outer washer and bolt, remove standard stone from aluminum stone collar. Place the premium grinding stone on aluminum collar. Replace outer washer and supplied longer bolt, tighten to just snug. Arbor has a hole in it to hold while tightening. (Do not over tighten)

Installing the Yellow Band Blade Attachment Plate:

Remove screw clam cradle from base and install yellow band blade guide plate. Set on base and tighten with cup washer and hex bolt.

Sharpening your Band Blade with standard grinding disk:

Place your 10-degree blade (tooth side up) into the slot on the Yellow band blade guide, set the grinding stone to line up with the tooth.

Make necessary adjustments for blade advance and angle.

Your standard grinding disk will need dressing with the (supplied stone) to contour the blade tooth.

Set your depth on the side of your base unit.

Set the red tooth holder.

Mark an X on the blade where you begin sharpening.

Feed the blade by hand with protective work gloves on. Advance blade one tooth at a time, Locking the face of the tooth with the blade stop. Lightly touch grinding stone to face of blade tooth.

Over grinding blade will damage stone, grinder and blade prematurely.

Do a test run just to make sure everything is lining up right.

If so, begin sharpening your blade.

Reminder: Each blade you do may need readjusting your settings.

Sharpening your Band Blade with Premium wheel:

Place your 10-degree blade (tooth side up) into the slot on the Yellow band blade guide, set the grinding stone to line up with the tooth.

Use two wooden blocks to level the blade to keep on the same plain as the sharpener blade should be able to rotate freely.

Make necessary adjustments for blade advance and angle.

Set your depth on the side of your base unit.

Set the red tooth holder.

Mark an X on the blade where you begin sharpening.

Do a test run just to make sure everything is lining up right.

If so, begin sharpening your blade.

Reminder: Each blade you do may need readjusting your settings.

(Add the below link to your browser for a virtual tour)

<https://www.hud-son.com/product/sawmill-blade-sharpener-chainsaw-sharpener>



Thank you for choosing



Hud-Son Forest Equipment, Inc.
8201 State Rt. 12, PO Box 345 Barneveld, NY 13304
info@hud-son.com

We have an onsite technician available to answer any questions
Monday - Friday 8 to 4:30 and Saturday from 8 to noon. 315-896-7297.

WWW.HUD-SON.COM

