

TRIMINATOR[®]

MINI DRY

OWNER'S MANUAL

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INTRODUCTION

Congratulations on your selection of the Trinator leaf trimmer! We want to help you to get the best results from your new trimmer and to operate it safely. This manual contains the information on how to do that; please read it carefully before you set up and use your trimmer.

We suggest you read the LIMITED WARRANTY (page 17) to fully understand coverage and your responsibilities of ownership. Keep this owner's manual handy, so you can refer to it at any time. This owner's manual is considered a permanent part of the trimmer and should remain with the trimmer if resold. The information and specifications included in this publication are those that were in effect at the time of approval for printing. Mosman Machinery Company, Inc. reserves the right, however, to discontinue or change specifications or design at any time without notice and without incurring any obligation whatever. No part of this publication may be reproduced without written permission.

SAFETY MESSAGES

Your safety and the safety of others are very important. We have provided important safety messages in this manual and on the Trinator. This information alerts you to potential hazards that could hurt you or others. Please read these messages carefully. Of course, it is not practical or possible to warn you about all the hazards associated with operating or maintaining a trimmer. You must use your own good judgment.

You will find important safety information in a variety of forms:

Safety Labels - located on the trimmer.

Instructions - how to use this trimmer correctly and safely.

Safety Messages - preceded by a safety alert.

A symbol and one of two signal words: **DANGER**, **CAUTION**. These signal words mean:



You **WILL** be **KILLED** or **SERIOUSLY HURT** if you don't follow instructions.



You **CAN** be **KILLED** or **SERIOUSLY HURT** if you don't follow instructions.

Each message tells you what the hazard is, what can happen, and what you can do to avoid injury.

Damage Prevention Messages - You will also see other important messages that are preceded by the word **NOTICE**. This word means:



Your trimmer or other property can be damaged if you don't follow instructions.

TRIMMER SAFETY

IMPORTANT SAFETY INFORMATION

Trinator trimmers are designed to trim excess plant material from a variety of herbal material. Other uses could result in injury to the operator or damage to the trimmer and other property. Injuries and property damage from trimmers can be prevented by following all instructions in this manual and on the trimmer. The most common hazards are discussed below, along with the best way to protect yourself and others.

Avoid Rotating Slotted Drum

The Trinator's slotted drum can cause serious damage, cuts and even amputate fingers or hands. Keep hands, arms, and body away from the slotted drum whenever the drum drive motor is running. Keep hair, clothing, and jewelry away from the drum. If you need to work around the trimmer to clear or clean plant material for any reason, always shut off the electric motor and disconnect the trimmer's power cord from the AC outlet. Use a wooden stick to remove any obstruction or debris. ***Never put your hand into the slotted drum while the machine is running; serious personal injury could result.***

Avoid Shear Band

The Trinator's shear band can cause serious cuts and even amputate fingers and hands. Keep the diamond plate covers, red name plate and clear end cap in place at all times while machine is operating. If you need to work around the trimmer to clear or clean plant material for any reason, always shut off the electric motors and disconnect the trimmer's power cord from the AC outlet.

Clear Operation Area

Before operating the trimmer, carefully inspect the surrounding area and remove all obvious hazards that could cause you to trip, slip, or fall into the trimmer.

Keep Guards and Shields in Place

Guards and shields are designed to protect you from touching moving components. For your safety and the safety of others, keep all shields in place when the trimmer is running.

Turn Electric Motor Off When Not Operating the Trimmer

If you need to leave the trimmer for any reason, always turn the electric motor off.

Operate on Flat Surface

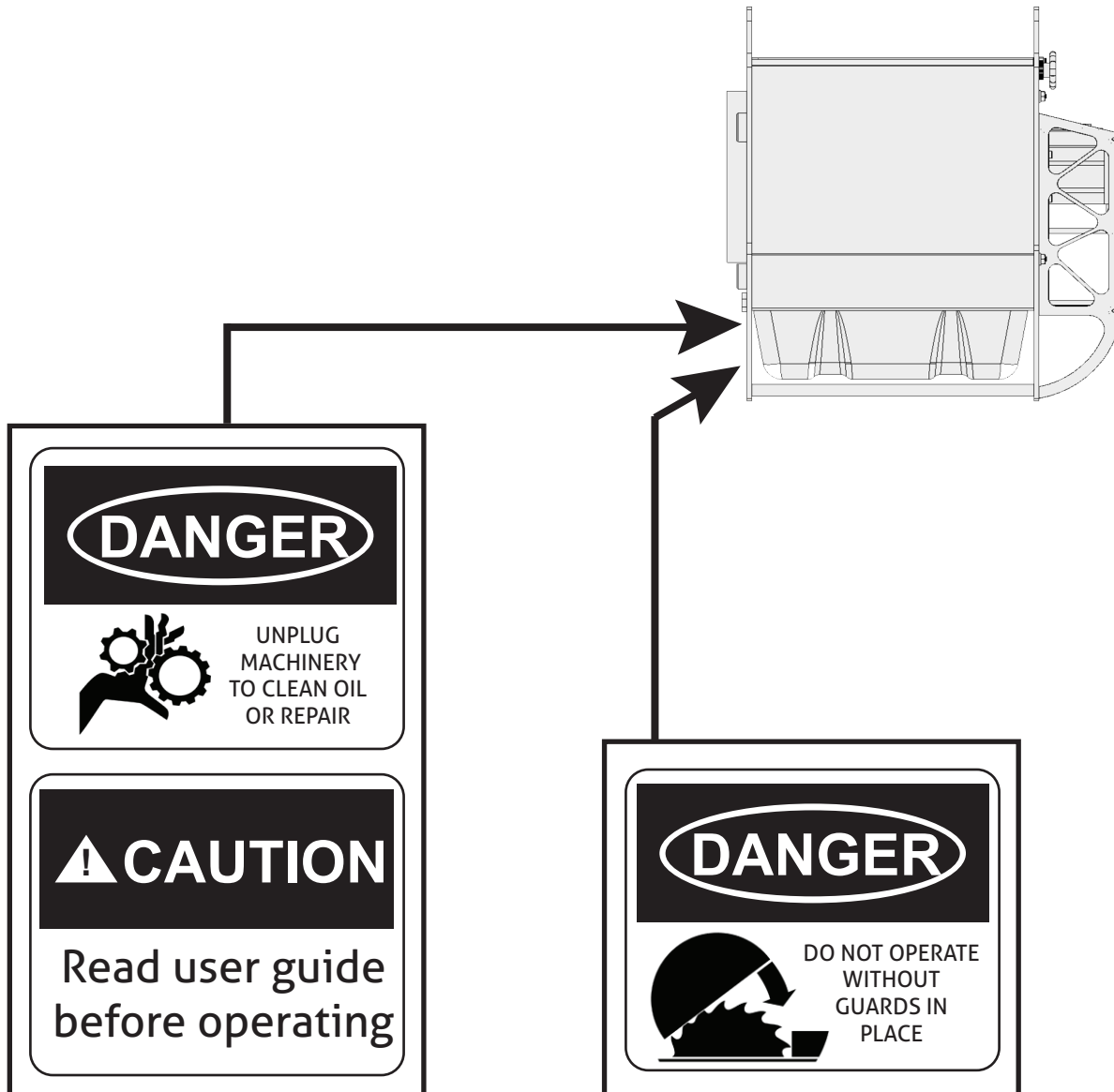
To avoid overturning, only operate the trimmer on flat surfaces.

Operator Responsibility

Know how to stop the trimmer quickly in case of emergency. Understand the use of all trimmer controls. Never permit anyone to operate the trimmer without proper instruction. Do not let children operate the trimmer.

SAFETY LABEL LOCATIONS

The labels shown here contain important safety information. Please read them carefully. These labels are considered a permanent part of your trimmer. If a label comes off or becomes hard to read, promptly contact your authorized Trimator dealer for a replacement.

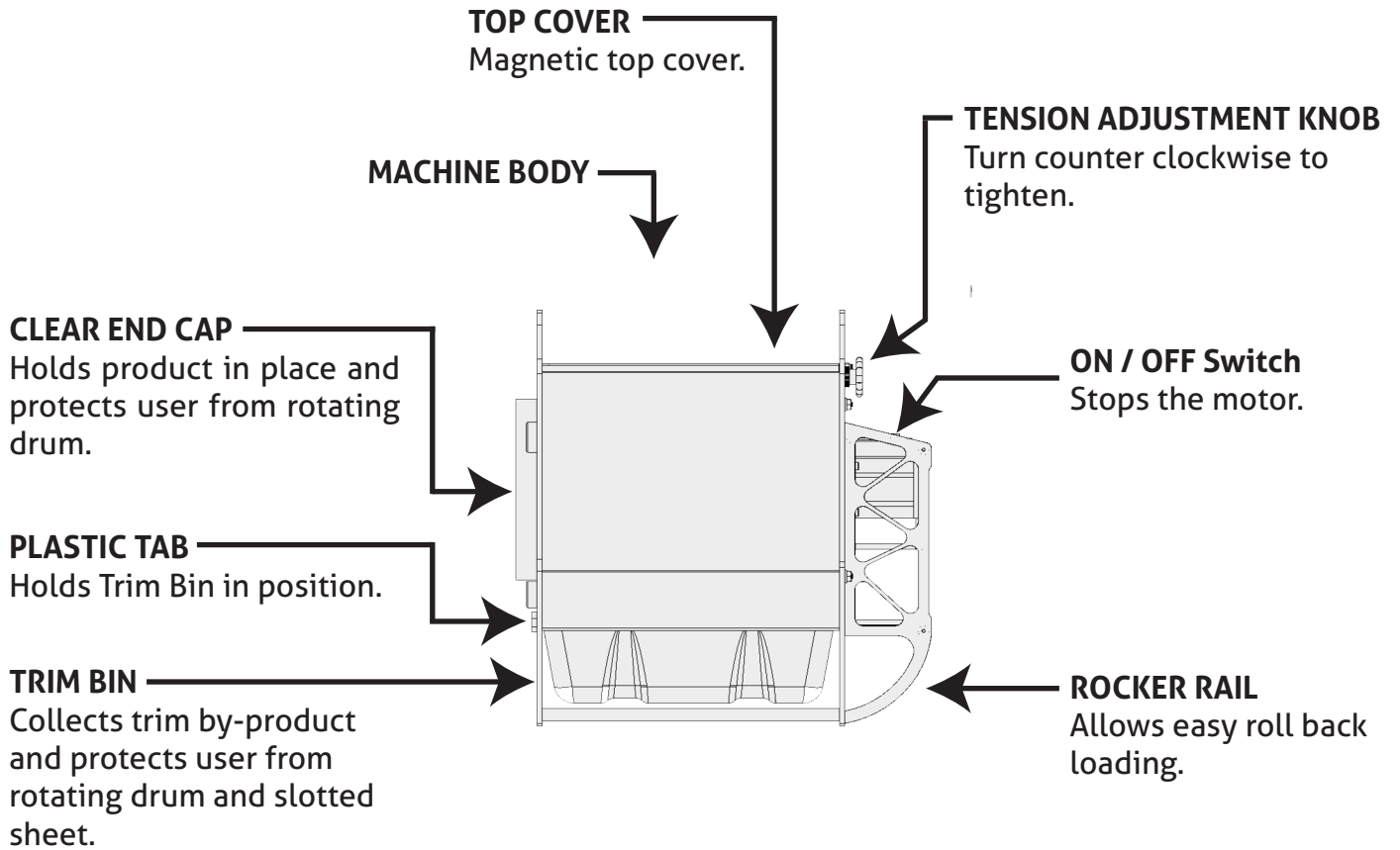


SETTING-UP YOUR NEW TRIMMER

UNPACKING

Trinator Mini Dry does not require assembly.

CONTROLS AND COMPONENTS



CONTROLS AND COMPONENTS(CONT)

BEFORE OPERATION

Read and understand this manual. Know what the controls do and how to operate them. Familiarize yourself with the trimmer and its operation before you begin using it. Know how to quickly shut off the machine in case of an emergency.

Your safety is your responsibility.

IS YOUR TRIMMER READY FOR OPERATION?

For your safety, and to maximize the service life of your equipment, it is very important to take a few moments each time before you operate the trimmer to check its condition. Be sure to take care of any problem you find before you operate the trimmer.

Improperly maintaining this trimmer, or failing to correct a problem before operation, could cause a malfunction which could cause you to be seriously injured. Always perform a pre-operation inspection before each operation, and correct any problem.

Before beginning your pre-operation checks, be sure the trimmer is on a level surface, the motor timer switch is in the OFF position, and all power cords are unplugged.

Check the General Condition of the Trimmer

Clean the slotted drum, shear band, and tension system. Look for signs of damage.

Check each control for proper operation.

Check parts for wear. Replace if necessary.

Check that all nuts, bolts, and clamps are tightened appropriately.

KEEP ALL SHIELDS AND COVERS IN PLACE WHILE OPERATING THE TRIMMER.

OPERATION

CHECK YOUR WORK AREA

For your safety and the safety of others, always inspect the area before operating the trimmer.

Objects: Anything which can be grabbed by the rotating slotted drum is a potential hazard to you and others. Look for hazards and remove them from the work area. Tie back loose clothing and long, loose hair. Remove any jewelry.

SAFE OPERATING PRECAUTIONS

Before operating the trimmer for the first time, please review both the TRIMMER SAFETY section (page 2) and the BEFORE OPERATION section (page 7).

Even if you have operated other trimmers, take time to become familiar with how the Triminators works.

Never tamper with or alter any of the controls or safety devices on the trimmer.

Do not operate on slopes.

Never operate Triminators while under the influence of drugs, alcohol or prescriptions, including over-the-counter cold/flu medications and allergy medications.

Protective clothing and eye and/or hearing protection should be worn during operation.

For your safety, do not operate while wearing loose-fitting clothing, jewelry, etc..

Long hair should be secured in a manner that keeps it away from mechanical parts.

Rotating machinery parts can entangle loose clothing, long hair or dangling jewelry resulting in serious injury or death.

STARTING THE TRIMMER

CONNECT POWER CORDS

1. Connect the Trinator Mini Dry's power cord to a 15 amp 120 vac AC circuit. Do not connect and disconnect the power cord with wet hands. Do not operate in the rain.

NOTICE

The Trinator machine draws a maximum of 3 amps.

STARTING THE MACHINE

1. Push the Trinator motor switch to the ON position.

STOPPING THE MACHINE

To stop the Trinator in an emergency, or at any other time, push the motor switch to the OFF position.

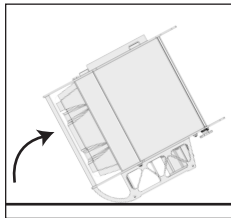
DISCONNECT POWER CORDS

1. Disconnect the trimmer's power cord.

NOTICE: *Be sure to hold the plug when disconnecting the power cord from the electrical outlet. Do not disconnect by pulling on the power cord.*

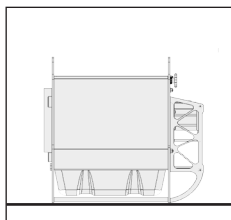
TRIMMING PLANT MATERIAL

LOAD



Remove clear end cap from front of drum. Rotate machine backward into a vertical and upward facing position. Load dried, prepped, untrimmed plant material into the drum. For best efficiency run batches of similar material.

RUN



Rotate machine forward into a horizontal position. Turn machine ON and allow to run for 1-15 minutes. Check material every 2-5 minutes. For a closer trim, continue running the Trinator Mini Dry until desired trim is accomplished.

EMPTY DRUM

Once desired trim is accomplished, remove clear end cap, position separate container (not included) to capture processed material, turn on trimmer. Processed material will be deposited in the container when correctly positioned.

Empty Trim Bin:

Toggle black tab on front of machine to a horizontal orientation. Slide Trim Bin out of slots, empty bin and replace.

NOTICE: Trim Bin serves as a collection mechanism and a safety guard. Machine shall not be run without Bin in place and tabs oriented in the vertical position.

TRIMMING TIPS

For best efficiency, run batches of similar material through the machine. For a closer trim, run batches for longer durations until desired trim is accomplished.

REMOVING OBSTRUCTIONS

If the rotating slotted drum becomes restricted or clogged:

1. Stop the motor.
2. Make sure that all rotating parts have come to a complete stop.
3. Disconnect the trimmer's power cord.
4. Use a wooden stick to clear the obstruction.

SERVICING YOUR TRIMMER

Proper maintenance is essential for safe, economical, and trouble-free operation. To help you properly care for your trimmer, the following pages include a maintenance schedule. Other service tasks that are more difficult, or require special tools, are best handled by professionals and are normally performed by a Trinator technician or other qualified mechanic.

The maintenance schedule applies to normal operating conditions. If you operate your trimmer under severe conditions, such as sustained high-load or high-temperature operation, or use it in unusually wet or dusty conditions, consult your servicing dealer for recommendations applicable to your individual needs and use. Remember that an authorized Trinator servicing dealer knows your trimmer best and is fully equipped to maintain and repair it. To ensure the best quality and reliability, use only new, Trinator Genuine parts or their equivalents for repair and replacement.

NOTICE: Improper maintenance, or failure to correct a problem before operation, can cause a malfunction in which you can be seriously hurt or killed. Always follow the inspection and maintenance recommendations and schedules in this owner's manual.

MAINTENANCE SAFETY

Some of the most important safety precautions follow. However, we cannot warn you of every conceivable hazard that can arise in performing maintenance. Only you can decide whether or not you should perform a given task. Failure to properly follow maintenance instructions and precautions can cause you to be seriously hurt or killed. Always follow the procedures and precautions in this owner's manual.

Safety Precautions

Make sure all motors are off and power cords are unplugged before you begin any maintenance or repairs.

Read the instructions before you begin, and make sure you have the tools and skills required.

MAINTENANCE SCHEDULE

INTERVAL	ITEM
Before each use	Check that shear band is snug, and in contact with slotted drum and is tightened appropriately (see pg 13) Check that machine is free of excessive debris. Ensure that machine is clean and the drum can be rotated without power under manual force.
During use	Although not required, application of a food grade lubricant can help reduce resin build up and keep slotted drum clean.
After each use	For best performance and longevity, clean trimmer after every use or if plant material is visibly affecting the trim quality or speed of the trimmer.
Every 10 hours of operation	For maximum wear life, rotate orientation of shear band every 10 hours or when visible signs of wear are identified. Although not required, this will extend the life of the shear band.