

TRUYARD

Reel Mowers

Owners Manual and Operating Instructions



RM 45

RM 52

IMPORTANT

Read this book carefully before operating this machine.

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Safety Instructions

- (1) Read safety and operating instructions carefully.
- (2) Always wear suitable footwear. Do not mow in bare feet.
- (3) Always stop the engine and disconnect the sparkplugs when guards are not in place.
- (4) Check that the lawn to be mowed is free of all foreign debris. This includes and is not limited to rocks, nails, dog bones. Do not come into contact with kerbs or reticulation.
- (5) Do not allow children to come near the mower. Always ensure that the children are at a safe distance and are well away from the machine.
- (6) Do not put hands whatsoever inside the machine or near the cutting cylinder while the machine is running.
- (7) Read the engine manufacturers operating instructions carefully. Do not alter governor settings or over speed the engine.
- (8) Take great care when refuelling the engine. Never have a lighted flame near refuelling area. Always refuel outdoors. Always turn off engine when you are refuelling and do not refuel if engine is hot. If spillage occurs mop up immediately and wait a suitable time so the fumes disappear. When storing fuel make sure it is in a suitably designed container and it is stored in a cool dry place.
- (9) Mow only in daylight when visibility is good.
- (10) When mowing, slopes should be treated with caution. Never place mower on uneven ground.
- (11) When you leave the mower unattended always stop the engine.
- (12) Do not use mower in confined spaces with no ventilation.
- (13) It is advisable to wear suitable hearing protection.
- (14) It is advisable to wear safety glasses whilst operating the mower.
- (15) Always operate with all guards in place.

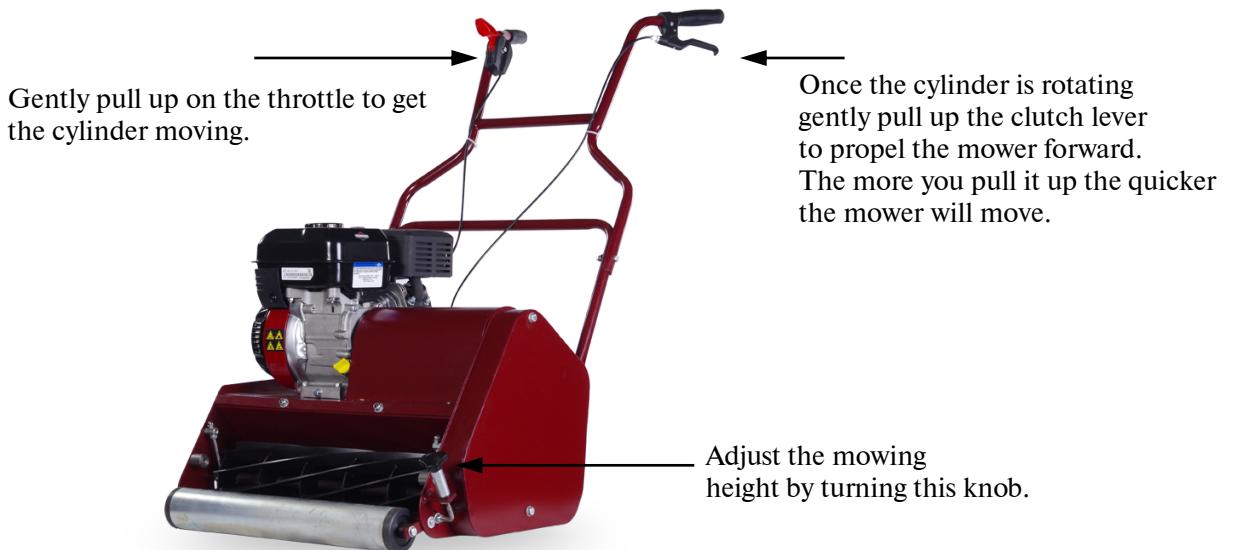
TRUYARD

Operating Instructions

Before starting read the Safety Instructions, Operating Instructions and the Engine Operating instructions. Always ensure that the engine has oil as per engine instructions.

Pre-Starting

Check that there is oil in the engine. Use Sae 30 oil and fill as per engine manufacturer's instructions. Fuel engine with unleaded fuel only.



Start Mowing

To start mowing, start the engine as per engine manufacturers instructions. Gently pull the throttle lever up until the cylinder starts to rotate. It does not need to be on full speed, just enough to get the cylinder rotating. Once the cylinder is rotating gently pull up on the lever on the left hand side. This is the clutch lever. The more you pull up on this lever the faster the lawnmower will mow. It is very important not to come into contact with any foreign debris such as rocks, kerbing, driveways or reticulation. If the cylinder hits something like that it will damage it. There could be costly repairs involved which is not covered by warranty.

Stopping the mower

When the catcher is about half full you will need to empty it. You do this by putting the throttle control in the bottom position and turning off the engine. Never empty the catcher whilst the engine is running and/or the cylinder is rotating.

Adjusting the cutting height

This is very simple. As you face the machine there is a knob on the right. Turn the knob in a clockwise direction to raise the cutting height and an anti-clockwise direction to lower the cutting height.

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Maintenance

WARNING: ALWAYS MAKE SURE THE RM IS COMPLETELY DISABLED BY MAKING SURE THE ENGINE HAS STOPPED AND REMOVING THE SPARK PLUG LEAD, BEFORE YOU REMOVE ANY GUARDS OR PARTS , OR DO ANY MAINTENANCE.



Adjusting the cutter assembly.

After time to maintain a perfect cut you will need to adjust the gap between the bottom blade and the cutting cylinder. The cutter is set when the two blades a lightly touching all the way along. To adjust you first take off the chain case cover on the side. Undo the bolton the bearing housing that is holding the cylinder adjuster on both sides. On the top of the cylinder on both sides undo the locking nut underneath 1/4 of a turn. Gently turn each dome nut at the top of the adjuster in an anticlockwise direction. This will move the cylinder in a downwards direction closer to the bottom blade. Check that the chain from the cylinder to the top sprocket is tensioned correctly. If not adjust it. After the cylinder is evenly set reverse the process. Do up the locking nut underneath. Tighten the bearing housing bolts and put the chain case cover back on.

To keep your mower cutting properly the cutting cylinder needs to be sharpened on a cylinder grinder and set at least once a year.

PLEASE NOTE: BE VERY CAREFUL TIPPING THE RM BACKWARDS . IF IT IS TIPPED BACK OVER 30 DEGREES YOUR MOTOR MAY NEED REPAIRING WHICH DOES NOT COME UNDER WARRANTY.

Drive chain maintenance and adjustment

Approximately every 10 hours of running remove the chain case cover on the side of the mower. Clean away any built up dirt and grass clippings and lubricate with chain oil. This will improve the life of your chains. Check the tension of the chains. If loose move the nylon adjuster to give the correct tension.

General cleaning of your mower.

The durability of the mower will be greatly improved if you keep the mower free of built up grass around the engine, cylinder, chains and clutch.

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Warranty

Under the warranty your RM is warranted for 2 year from the date of purchase against mechanical defects, faulty workmanship or material. 90 days for commercial use. This warranty covers only the replacement, repair or adjustment of any part which fails as a result of a fault in manufacture or assembly. Defective parts will be repaired or replaced without charge for labour or materials subject to the conditions detailed below.

Warranty Exclusions, Limitations and Rights.

- (1) Any failure that results from accident, abuse or neglect is not covered by this warranty.
- (2) Transport of the RM to and from the manufacturer, their agents or dealers, to be paid for by the owner.
- (3) Proof of purchase date must be provided prior to the commencement of the warranty work.
- (4) Any failure of parts or material that is contributable to fair wear.
- (5) Any indirect or consequential loss, damage, costs or expenses suffered by the consumer that may result either directly or indirectly from the failure or malfunction of the product.
- (6) Any repairs carried out other than those by authorised TRUYARD agents or dealers cancel this warranty.
- (7) Engine warranty is separate and is in accordance with the Engine manufacturers express warranty.