

Ⓒ **BORDER EDGER** (P/N 3222)

Nothing makes a yard look better than neat, clean-cut edges along paths and sidewalks, around flower beds, shrubs, trees and along hedge rows does the job effortlessly.

Ⓒ **KANTENSCHNEIDER** (Art. No. 3222)

Um die Anweisungen der Gebrauchsanleitung korrekt befolgen zu können, müssen Sie hinter dem Gerät stehen, genau wie beim tatsächlichen Betrieb.

Ⓒ **COUPE-BORDURE** (Article N°. 3222)

Rien ne donne meilleure apparence à un jardin que des bordures bien découpées le long des sentiers et des trottoirs, autour des plates-bandes, des arbustes et des arbres, et le long des haies. Notre coupe-bordure permet de faire ce travail sans effort.

Ⓒ **RIFINITORE DI BORDI** (Articolo n. 3222)

Il dissodatore Mantis è stato progettato e costruito per alloggiare una vasta gamma di accessori Mantis, per aumentare l'utilità del dissodatore su prati e giardini. Tutti gli accessori del dissodatore Mantis sono stati progettati in modo da poterli facilmente e velocemente installare sul dissodatore o sul motore.

Ⓒ **RANDTRIMMER** (art. nr. 3222)

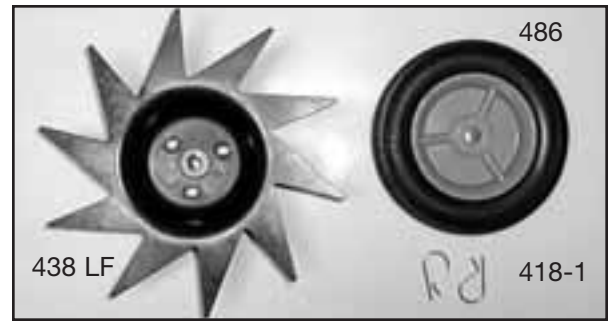
Om de instructies in de gebruiksaanwijzing goed te kunnen volgen, moet u zich voorstellen dat u achter het apparaat staat, net als wanneer u het gebruikt.

## Ⓞ **BORDER EDGER**

All attachments mount on the tine shafts and are held in place with retaining pins. Attachment maintenance is very simple. Just clean with your garden hose. When dry, spray with a light pressurized oil like WD40.

### **Note:**

**In the instructions that follow, assume that you are standing behind the Tiller as you would in tilling or cultivating.**



## **OPERATING INSTRUCTIONS AND PARTS LISTS**

### **How to Mount**

If you want to edge deeply (to 8 or 10 cm), place the idler wheel on the left axle. Place the edger blade on the right axle so the straight face of the blade impacts with the earth.

If you want to edge shallow (to 1 or 5 cm), place the idler wheel on the right axle and the edger blade on the left axle so that the angled face of the blade impacts with the earth.

### **How to Use**

Be certain retaining pins are inserted on both the left and right axles before edging. The depth of the edge is up to you, but generally, you'll want to edge deeply around walkways and garden beds where there are no roots.

Lean the tiller to the side that has the blade to go deep. If you're apt to hit roots, use the shallow setting.

### **Other uses**

Use the edger blade on one axle and use a tilling tine on the other axle when you want to edge and cultivate at the same time. Don't be afraid to experiment with all the blades mixing and matching. You'll be amazed at all the different jobs you can do! The Border Edger is invaluable in cutting sod strips. Use the deep setting.

It will also cut slits for the submersion of thin electric and water lines.

## **ATTACHMENT LIMITED SERVICE & WARRANTY POLICY**

The Mantis Tiller and its attachments are guaranteed against defects in material and workmanship for a period of **TWO YEARS FROM DATE OF PURCHASE**. All tines for the tiller are guaranteed for five years against breakage. Any Mantis products or parts found to be defective within the warranty period are to be returned to our factory listed below.

Transportation charges on parts and units submitted for replacement under this warranty must be borne by the purchaser.

**THIS WARRANTY** shall not be effective if the product has been the subject of misuse, negligence or accident or if the product has been repaired or altered outside of our factory in any respect which affects its condition or operation.

Mantis shall not be liable for any special indirect or consequential damages arising from defective equipment. Any implied warranty, including merchantability or fitness for a particular purpose, shall not extend beyond the written warranty period.

### ***TINE GUARANTEE***

Our tines not only work better than the rest; they're also guaranteed for five years against breakage. If any tine ever breaks in normal use, send the broken tine back to us and we'll send you a replacement tine **FREE!**



**WARNING • DANGER**  
**IMPROPER USE OR CARE OF THESE ATTACHMENTS OR FAILURE TO WEAR PROPER PROTECTION CAN RESULT IN SERIOUS INJURY.**

**READ AND UNDERSTAND THE RULES FOR SAFE OPERATION AND ALL INSTRUCTIONS IN THIS MANUAL.**

**WEAR HEARING AND EYE PROTECTION.**

**Warnings - dos**

Read and understand the owner's manual. Pay particular attention to all sections regarding safety.

1. Always keep a firm grip on both handles while the attachment is moving and/or the engine is running. BE AWARE!! The tines may coast after throttle trigger is released. make sure tines have come to a complete stop and engine is off before letting go of the tiller.

2. Always maintain a firm footing and good balance, do not overreach while operating the tiller. Before you start to use the tiller check the work area for obstacles that might cause you to lose your footing, balance or control of the machine.

3. Always keep area clear of children, pets and bystanders.

4. Always stay alert. Watch what you are doing and use common sense. Do not operate unit when fatigued.

5. Always dress properly. Do not wear loose clothing or jewellery, they might get caught in moving parts. Use sturdy gloves. Gloves reduce the transmission of vibration to your hands. Prolonged exposure to vibration can cause numbness and other ailments. Wear non-skid foot wear to ensure secure and proper footing.

6. Always wear ear and eye protection. Eye protection must meet applicable CE standards. To avoid hearing damage we recommend hearing protection be worn whenever using the equipment.

7. Always keep a safe distance between two or more people when working together.

8. Always inspect your attachment before each use and ensure that all handles, guards and fasteners are secure, operating and in place.

Always maintain and examine your tiller and attachments with care. Follow maintenance instructions given in tiller manual.

10. Always store attachments in a sheltered area (a dry place) not accessible to children. The tiller as well as fuel should not be stored in a house.

**Warnings - don'ts**

Don't use tiller with one hand, keep both hands on handles with fingers and thumbs encircling the handles, while attachment is moving, and engine is running.

Don't overreach. Keep a good footing at all times.

Don't attempt to clear attachment while it is moving. Never try to remove jammed material before switching the engine off and making sure the attachment has stopped completely.

Don't allow children or incapable people to operate the tiller.

Don't operate while under the influence of alcohol or drugs.

Don't attempt to repair the attachment. Have repairs made by a qualified dealer or repairman. See that only original Mantis parts are used.

**WARNING • DANGER**

**HANDLE FUEL WITH CARE, IT IS HIGHLY FLAMMABLE. FUELING A HOT ENGINE OR NEAR AN IGNITION SOURCE CAN CAUSE A FIRE AND RESULT IN SERIOUS PERSONAL INJURY AND/OR PROPERTY DAMAGE.**

**Engine fuel warnings - do's**

Always use fresh petrol in the fuel mixture. Stale petrol can cause leakage.

Always pull starter cord slowly until resistance is felt. Then pull cord rapidly to avoid kickback and prevent arm or hand injury.

Always operate engine with spark arrestor installed and operating properly.

**Engine/fuel warnings - don'ts**

Don't fuel, refuel or check fuel while smoking or near an open flame or other ignition source. Stop engine and be sure it is cool before refueling.

Don't leave the engine running while the tiller is unattended. Stop engine before putting the tiller down or while transporting from one place to another.

Don't refuel, start or run this tiller indoors or in an improperly ventilated area.

Don't run engine when electrical system causes spark outside the cylinder. During periodical checks of the spark plug, keep

plug a safe distance from cylinder to avoid burning of evaporated fuel from cylinder.

Don't check for spark with spark plug or plug wire removed. use an approved tester.

Don't crank engine with spark plug removed, except when preparing to store tiller for the off season.

Don't run engine when the odor of petrol is present or other explosive conditions exist.

Don't operate the unit if petrol is spilled. Clean up spill completely before starting engine.

Don't operate your tiller if there is an accumulation of debris around the exhaust and cooling fins.

Don't touch hot exhaust, cylinders or cooling fins as contact may cause serious burns.