

GB LAWN DETHATCHER (P/N/ 5222)

Two gangs of 30 spring-steel picks cleanly de-thatch a 40 cm wide swath as you walk along. One or two passes each year will totally eliminate harmful thatch build-up and develop a healthy green carpet. You'll also find the Lawn Dethatcher extremely useful in removing ground moss.

DE MOOSENTFERNER

Mit den 2 x 30 Stahlfedern auf den zwei Spezialrädern können Sie Moos auf einer Breite von ca. 40 cm entfernen. Normalerweise genügt es, dieses Verfahren zweimal im Jahr durchzuführen, um das störende Moos zu entfernen und die Rasenfläche gesund und einheitlich erscheinen zu lassen.

ES DESBROZADOR

Dos juegos de 30 desbrozadores con resortes de acero desbrozan limpiamente una hilera de 15 pulgadas (40 cm) de ancho mientras se desplaza por encima de ella. Lleve a cabo esta acción, una o dos veces al año, y de esta manera eliminará las hierbas dañinas que se hayan acumulado y así contribuir al crecimiento de un tapete verde y saludable.

FR SCARIFICATEUR DE PELOUSE

Deux jeux de 30 pics en acier à ressort permettent de déchaumer sur une bande d'environ 40 cm de large. Un ou deux passages par an éliminent complètement l'accumulation nuisible de chaume et favorisent le développement d'un gazon vert et sain. Le scarificateur se révèle également très utile pour l'élimination de la mousse poussant sur le sol.

RU ГАЗОННАЯ ГРЕБЕНКА

Две группы зубьев из пружинной стали к по 30 штук в каждой к тщательно очищают от прикорневых отложений полосу газона шириной 40 см. Одна-две таких уборки в год к и ваш газон полностью освободится от вредных прикорневых отложений, превратившись в великолепный зеленый ковер. С помощью этой насадки также можно очищать почву от мха.

NL ONTMOSSEN

Twee sets van 30 veerstalen pennen verwijderen mos netjes over een 40 cm brede baan. Één of twee beurten per jaar met dit hulpsel en de zich vormende dode bovenlaag verdwijnt volledig om plaats te maken voor een gezond groen grastapijt. De ontmosser is ook bij uitstek geschikt voor het verwijderen van grondmos.

NO MOSEFJERNER

60 fjærende ståltenner fjerner mose etc. i plenbunnen i 40 cm bredde mens du kjører maskinen over plenen. Én eller to omganger i året vil forebygge skadelig oppbygging av mose, og danne et nytt og frodig grønt teppe.

IT RASTRELLATORE DA PRATO RASO

Due serie di 30 punte di raccolta in acciaio elastico rastrellano senza fatica, man mano che si cammina, un sentiero largo 40 cm. Con una o due passate l'anno si elimina completamente il dannoso accumularsi delle stoppie e si sviluppa un tappeto erboso sano e vigoroso. Il rastrellatore da prato raso risulta inoltre particolarmente utile per la rimozione di muschio dal terreno.

SE GRÄSMATTERÄFSA

Två grupper med 30 fjäderstålpinna renser ut torrgräs i ett 40 cm brett stråk när du går framåt. Om du gör detta en eller två gånger om året tas allt störande torrgräs bort och du får en härligt grönt gräsmatta. Gräsmatteräfsan är också mycket praktisk för att ta bort mossa från marken.

PT ESCARIFICADOR DE RELVADO

Dois jogos de 30 lancetas de aço movidas por molas, eliminam o colmo e limpam uma área de 15 polegadas (40 cm) de largura com uma simples passagem. Uma ou duas passagens por ano é o suficiente para que seja eliminado o colmo prejudicial e para que fique com um relvado verde e saudável. O Escarificador de Relvado é também muito útil para a remoção de musgo.

FI NURMIKKOHARAVA

Kaksi riviä 30 jousiteräspiikkiä puhdistaa 40 cm leveän kaistaleen nurmikkoa kävellessäsi. Yksi tai kaksi käyttökertaa vuodessa poistaa kokonaan vahingollisen kuolleleen ruohon kerrostumat ja tuottaa mehevän vihreän nurmikon. Nurmikkoharava on myös hyödyllinen maassa olevan sammaleen poistossa.



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.
9. 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.

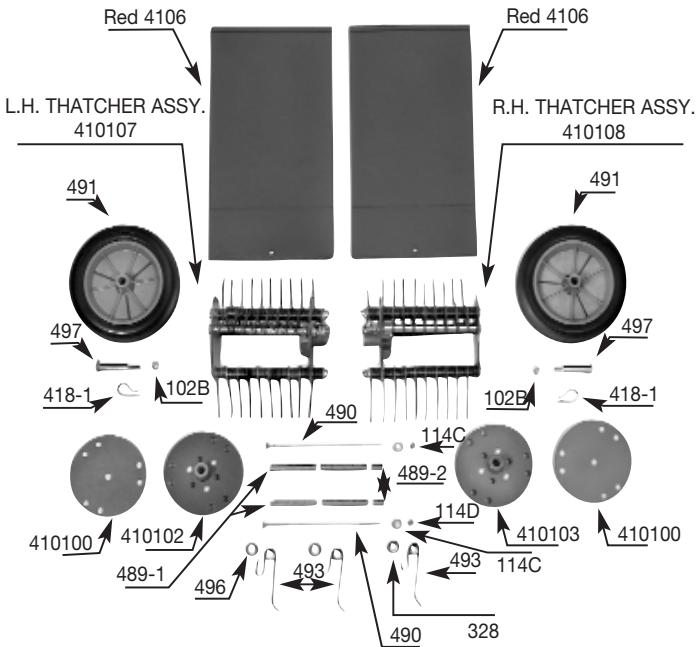


LAWN DETHATCHER

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

Mount the dethatching attachments over the tine axles. Observe the left and right hand labels stamped on wheels. The dethatcher combing springs must impact the lawn like curved-down fingers. Slip the retaining pins through the axle holes of your tiller.

Slip on the hood extenders by bending them in a semi-circle so the channels on the extenders slip over the front and back edge of the tiller hood. Push them in toward the center near the transmission.

The engine will turn the thatching assembly, not the wheels.

The best way to use the dethatcher is to pull the machine while walking backwards. If you prefer, you can let it run forward and pull back as if you were tilling; however, this is slower than pulling the machine while walking backwards.

The Lawn Dethatcher will effortlessly do in minutes what would normally take hours of back-breaking work with an iron rake. Thatch is a build-up of living and dead roots and dead grass (not mower clipping as is commonly believed). This thatch eventually forms a blanket below the green surface, effectively shutting out air and sunlight. It also keeps water and fertilizers from getting into the soil. This blanket of thatch can provide a home for all sorts of unwanted insects, some of whom will begin feasting on your lawn's root system. The Dethatcher has 60 spring-steel picks that pull out thatch in a 40 cm wide swath. All you do is rake away.

Dethatching should be done in the spring, late summer, or early fall.

A complete dethatching in late summer, followed by aerating, overseeding and feeding will provide a showcase lawn for the following season.

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 5 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!



Manufactured by:

MANTIS
1028 Street Rd.
Southampton, PA 18966