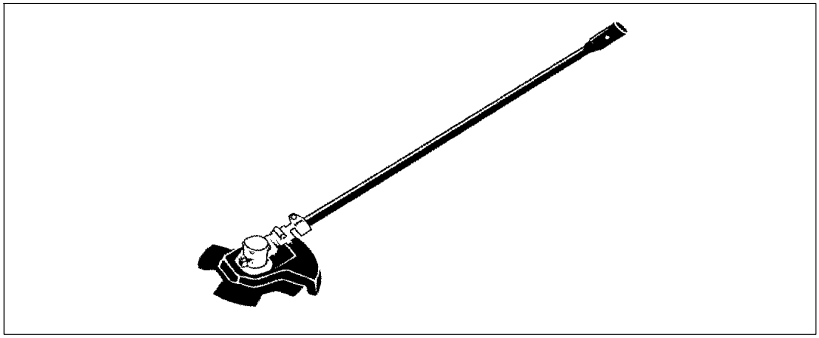
MT0006 BRUSHCUTTER ATTACHMENT



GB

INSTRUCTION MANUAL
IMPORTANT INFORMATION: Please read these instructions carefully and make sure you understand them before using this unit. Retain these instructions for future reference.

FR

MANUEL D'INSTRUCTIONS
RENSEIGNEMENTS IMPORTANTS: Avant d'utiliser cet appareil, veuillez lire atentivement les instructions et assurez–vous de les avoir comprises. Conservez les instructions pour référence ultérieure.

DE

BETRIEBSANWEISUNG
WICHTIGE INFORMATION: Lesen Sie diese Hinweise zur Handhabung des Geräts aufmerksam durch. Verwenden Sie es erst, wenn Sie sicher sind, daß Sie alle Anweisungen verstanden haben und gut aufbewahren.

ES

MANUAL DE INSTRUCCIONES
INFORMACIÓN IMPORTANTE: Lea atentamente las instrucciones y asegúrese de entenderlas antes de utilizar esta aparato. Conserve las instrucciones para la referencia en el futuro.

IT

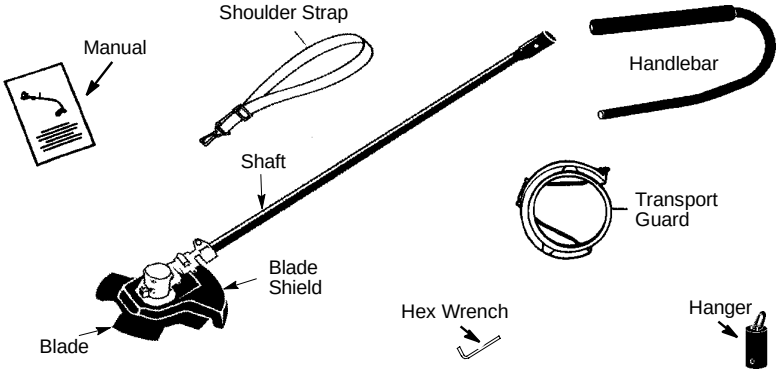
LIBRETTO D'ISTRUZIONI
INFORMAZIONI IMPORTANTI: Siete pregati di leggere attentamente questo istruzioni e prendere dimestichezza con il prodotto prima di usario. Mantenga queste istruzioni per riferimento futuro.

NL

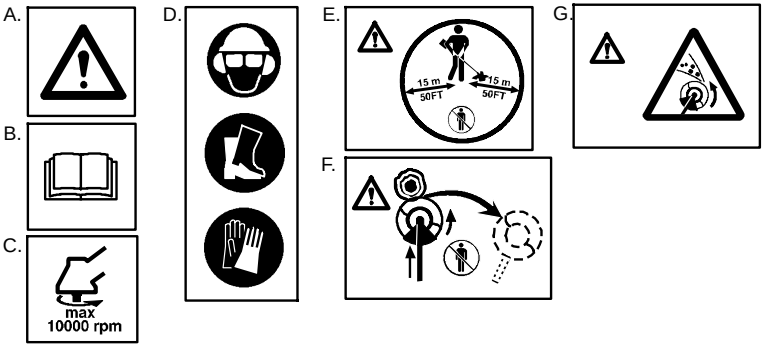
HANDLEIDING
BELANGRIJKE IMPORTANTS: Lees deze instructies zorgvuldig en wees er zeker van dat uze begrijpt alvorens de trimmer te gebruiken en bewaar ze voor toekomstige raadpleging.

115514326 Rev. B 2015-02-16 KAP **UBCA**

IDENTIFICATION (WHAT IS WHAT?)



IDENTIFICATION OF SYMBOLS



A. WARNING! This brushcutter can be dangerous! Careless or improper use can cause serious or even fatal injury.
B. Please read the manual carefully and make sure you understand the instructions before using the machine.
C. Max. speed of output shaft, rpm
D. Always wear:
A protective helmet where there is a risk of falling objects, hearing protection, approved eye protection, anti-slip and stable boots and approved protective gloves.
E. The operator of the machine shall ensure, while working, that no persons or animals come closer than 15 meters.
F. DANGER! BLADE THRUST - Machines fitted with grass blades can be thrown violently to the side or rear when the blade comes into contact with a fixed object. The blade is capable of amputating an arm or leg. Always keep people and animals at least 15 meters from the machine.
G. WARNING! Beware of thrown objects and ricochets. The blade can throw objects violently. You can be blinded or injured. Always wear approved eye protection.

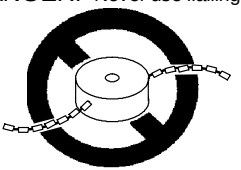
SAFETY RULES

DANGER: This unit can cause serious injury including amputation or blindness to the operator and others. The warnings and safety instructions in this manual must be followed to provide reasonable safety and efficiency in using the unit.

WARNING: When using gardening appliances, basic safety precautions must always be followed to reduce the risk of fire and serious injury. Read and follow all instructions. Failure to do so can result in serious injury.

The operator is responsible for following the instructions and warnings for the attachment and unit powerhead, both in the instruction manual and on the units. Read entire instruction manual for both the attachment and the unit powerhead before using the unit! Be thoroughly familiar with the controls and the proper use of the unit. Restrict the use of this unit to persons who have read, understand and will follow the instructions and warnings on the unit and in the manuals. Never allow children to operate this unit.

DANGER: Never use flailing devices.



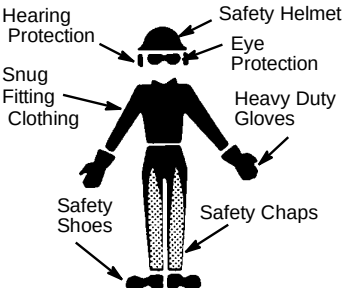
WARNING: Keep away from rotating blade. You and others can be blinded/injured. Wear eye and leg protection.

WARNING: The blade continues to spin after throttle is released or engine is turned off. The coasting blade can throw objects or seriously cut you if accidentally touched. Stop the blade by contacting the left hand side of coasting blade with material already cut.

OPERATOR SAFETY

WARNING: This attachment when coupled with a powerhead produces an electromagnetic field during operation. Under some circumstances, this field may interfere with active or passive medical implants. To reduce the risk of serious or fatal injury, we recommend persons with medical implants to consult their physician and the medical implant manufacturer before operating this machine.

- S Wear protective gear. Always use steel-toed safety footwear with non-slip soles; snug-fitting clothing; heavy, long pants, and long sleeves; heavy-duty, non-slip gloves; eye protection such as non-fogging, vented goggles or face screen; an approved safety helmet; and sound barriers (ear plugs or mufflers) to protect your hearing. Regular users should have hearing checked regularly as engine noise can damage hearing. Secure hair above shoulder length. Secure or remove loose clothing and jewelry or clothing with loosely hanging ties, straps, tassels, etc. Being fully covered also helps protect you from debris and pieces of toxic plants thrown by spinning blade.



- S Stay alert. Do not operate unit when you are tired, ill, upset or under influence of alcohol, drugs, or medication. Watch what you are doing; use common sense.
- S Keep hands and feet away from cutting area and rotating blade.
- S Never start or run the engine inside a closed room or building. Breathing exhaust fumes can kill.
- S Keep handles free of oil and fuel.
- S Always use the handlebar and a properly adjusted shoulder strap when using brushcutter attachment (see ASSEMBLY).
- S Never direct discharge of material toward bystanders nor allow anyone near the area of operation. Use care in directing discharge to avoid glass enclosures, automobiles, and the like.
- S Never operate the brushcutter without the blade shield in place and properly secured.
- S Stop the engine before setting the unit down.

FUEL SAFETY

- S Mix and pour fuel outdoors.
- S Keep away from sparks or flames.
- S Use a container approved for fuel.
- S Do not smoke or allow smoking near fuel or the unit or while using the unit.

- S Avoid spilling fuel or oil. Wipe up all fuel spills before starting engine.
- S Move at least 3 meters away from fueling site before starting engine.
- S Stop engine and allow it to cool before removing fuel cap.
- S Remove fuel cap slowly.

UNIT/MAINTENANCE SAFETY

- S Disconnect powerhead spark plug before performing maintenance.
- S Inspect entire unit before each use. Replace damaged parts. Check for fuel leaks. Make sure all fasteners are in place and securely fastened.
- S Maintain unit according to recommended procedures. Keep blade sharp. Never use flailing devices, wire, rope, string, etc.
- S Have all maintenance and service not explained in this manual performed by an authorized service dealer.
- S Throw away blades that are bent, warped, cracked, broken, or damaged in any other way. Replace parts that are cracked, chipped, or damaged before using the unit.
- S Use only recommended parts and accessories. Never use wire, wire rope, string, flailing devices, etc.
- S Install required shield properly before using the unit. Use the metal shield for all metal blade use.
- S Use only specified blade; make sure it is properly installed and securely fastened.
- S Be sure blade stops turning when engine idles (refer to powerhead instruction manual for engine/carburetor adjustments).
- S Make carburetor adjustments with the lower end supported to prevent blade or trimmer line from contacting any object. Hold unit by hand; do not use the shoulder strap for support.
- S Do not make carburetor adjustments from the blade side of the unit.
- S Keep others away when making carburetor adjustments.
- S Never start the unit with the clutch housing removed. The clutch can fly off and cause serious injury.
- S Avoid heavy contact with solid objects that might stop the blade. If heavy contact occurs, stop the unit and inspect for damage.
- S Never douse or squirt the attachment with water or any other liquid. Clean unit and decals with a damp sponge.

CUTTING SAFETY

WARNING: Inspect area before using the unit. Remove all debris and hard objects such as rocks, glass, wire, etc., that can ricochet, be thrown, or otherwise cause injury or damage during operation.

- S Keep others including children, animals, bystanders, and helpers at least 15 meters away. Stop the engine immediately if you are approached. Do not start the engine when a bystander is standing in front of the blade.
- S Always keep engine on the right-hand side of your body.
- S Hold the unit firmly with both hands.
- S Keep firm footing and balance. Do not overreach or stand on unstable surfaces.
- S Keep blade below waist level. Do not raise powerhead engine above your waist.
- S Keep all parts of your body away from blade and muffler.
- S Cut from your left to your right. Cutting on the right side of the shield will throw debris away from the operator.
- S Never operate without blade shield in place.
- S Use only in daylight or good artificial light.
- S Use only for jobs explained in this manual.

TRANSPORTING AND STORAGE

- S Do not grasp or hold exposed blade.
- S Stop powerhead before leaving work area.
- S Allow powerhead and gearbox to cool before storing or transporting it in a vehicle.
- S Store the attachment and fuel in an area where fuel vapors cannot reach sparks or open flames from water heaters, electric motors or switches, furnaces, etc.
- S Store attachment so the blade cannot accidentally cause injury.
- S Always install transport guard on blade before transporting or storage.
- S Store the attachment in a high, cool, dry, well ventilated area out of the reach of children.
- S Secure the machine during transport.

SPECIAL NOTICE: Exposure to vibrations through prolonged use of gasoline powered hand tools could cause blood vessel or nerve damage in the fingers, hands, and joints of people prone to circulation disorders or abnormal swellings. Prolonged use in cold weather has been linked to blood vessel damage in otherwise healthy people. If symptoms occur such as numbness, pain, loss of strength, change in skin color or texture, or loss of feeling in the fingers, hands, or joints, discontinue the use of this tool and seek medical attention. An anti-vibration system does not guarantee the avoidance of these problems. Users who operate power tools on a continual and regular basis must monitor closely their physical condition and the condition of this tool.

SAVE THESE INSTRUCTIONS

ASSEMBLY

CARTON CONTENTS

Check carton contents for the following:

S Brushcutter attachment
S Handlebar
S Handlebar mounting bracket for 2,5 cm shaft
S Handlebar mounting bracket for 2,2 cm shaft
S Bracket cover (2)
S Shoulder strap
S Upper shoulder strap clamp
S Lower shoulder strap clamp (with spacer tabs)
S Handlebar bracket screws (4)
S Shoulder strap clamp screws (2)
S Attachment hanger
S Transport guard
S Hex wrench

WARNING: If received assembled, repeat all steps to ensure your unit is properly assembled and all fasteners are secure.

Examine parts for damage. Do not use damaged parts.

TOOLS REQUIRED

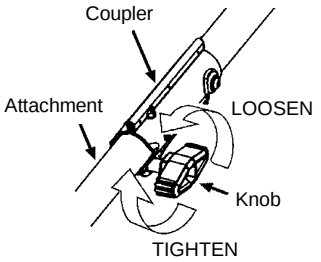
S Hex wrench (provided)

WARNING: Always disconnect powerhead spark plug before removing or installing attachments.

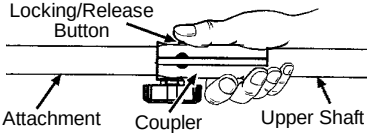
REMOVING ATTACHMENT

CAUTION: When removing or installing attachments, place the powerhead and attachment on a flat surface for stability.

1. Loosen the coupler by turning the knob counterclockwise.



2. Press and hold the locking/release button.

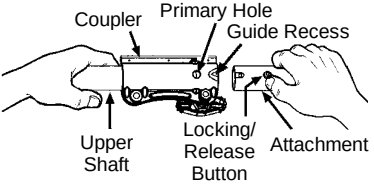


3. While securely holding the upper shaft, pull the attachment straight out of the coupler.

INSTALLING ATTACHMENT

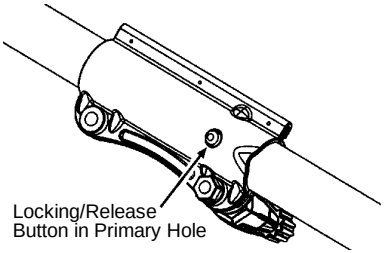
CAUTION: When removing or installing attachments, place the powerhead and attachment on a flat surface for stability.

1. Remove the shaft cap from the brushcutter attachment (if present) and discard.
2. Position locking/release button of attachment into guide recess of upper shaft coupler.



3. Push the attachment into the coupler until the locking/release button snaps into the primary hole.
4. Before using the unit, tighten the knob securely by turning clockwise.

WARNING: Make sure the locking/release button is locked in the primary hole and the knob is securely tightened before operating the unit. All attachments are designed to be used in the primary hole unless otherwise stated in the applicable attachment instruction manual. Using the wrong hole could lead to serious injury or damage to the unit.

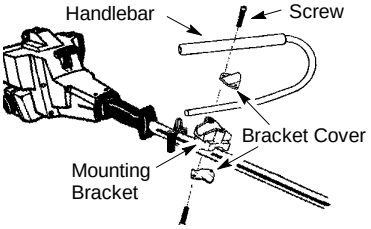


HANDLEBAR ASSEMBLY

DANGER: RISK OF CUT. To avoid serious injury, the barrier portion of the handlebar must be installed as shown on the upper shaft of the powerhead to provide a barrier between operator and the spinning blade. Attach handlebar mounting bracket above arrow on safety warning decal on the upper shaft (powerhead end of unit). Ensure handlebar is positioned on mounting bracket at the end of the arrow on the handlebar decal.

NOTE: Two mounting brackets are included with this attachment. Both brackets are provided to adapt this attachment for use with powerheads that have either a 2,5 cm diameter or a 2,2 cm diameter upper shaft. The correct bracket must be used to ensure that the

handlebar is mounted securely to the upper shaft before use.



1. Remove existing assist handle.
2. Place the mounting bracket over the upper shaft above the arrow on the safety label. Be sure to use the correct mounting bracket for either the 2,5 cm or 2,2 cm diameter upper shaft.
3. Position one of the bracket covers under the upper shaft and align the mounting bracket and the bracket cover screw holes. Insert two screws into the screw holes.
4. Secure the mounting bracket by tightening the screws with the hex wrench.
5. Locate the decal on the handlebar. This decal includes an arrow. Position the handlebar with the mounting bracket at the end of the arrow.
6. Position the second bracket cover over the handlebar. Align the mounting bracket and the bracket cover screw holes. Again make sure the handlebar is at the end of the arrow.
7. Insert two screws and hand tighten only. Be sure the handlebar is installed correctly; then, tighten each screw securely with the hex wrench.

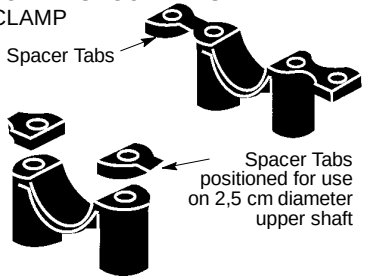
NOTE: Adjustments can be made by loosening the bracket cover screws and moving the mounting bracket or handlebar up or down the shaft. Be sure the handlebar is installed correctly; then, retighten each screw securely with the hex wrench.

SHOULDER STRAP ASSEMBLY

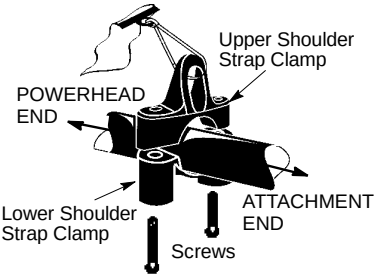
WARNING: Proper shoulder strap and handle adjustments are required before use. The shoulder strap clamp must be installed as shown above the handlebar on the upper shaft (powerhead end of unit).

NOTE: The lower shoulder strap clamp has two spacer tabs attached. These tabs are provided to adapt this attachment for use with powerheads that have a 2,5 cm diameter upper shaft (the shoulder strap clamp will not tighten down securely on the 2,5 cm diameter upper shaft without using these spacer tabs). The tabs must be broken off completely before use and placed over the screw holes on the lower shoulder strap clamp. These tabs are not needed for powerheads with a 2,2 cm upper shaft.

LOWER SHOULDER STRAP CLAMP



1. Place the upper shoulder strap clamp over the upper shaft above the handlebar.
2. Position the lower shoulder strap clamp under the upper shaft and align the upper and lower clamp screw holes (use spacer tabs between upper and lower clamps if necessary to secure clamp, i.e. for 2,5 cm diameter upper shaft).

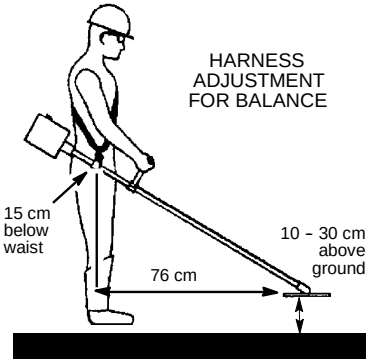


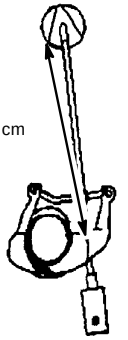
3. Insert two screws into the screw holes.
4. Secure shoulder strap clamp by tightening screws with the hex wrench.
5. Insert your right arm and head through the shoulder strap and allow it to rest on your left shoulder. Make sure the hook is to the right side of your waist.

NOTE: A one-half twist is built in the shoulder strap to allow the strap to rest flat on the shoulder.

6. Adjust the strap, allowing the hook to be about 6 inches below the waist.
7. Fasten the strap hook to the clamp and lift the tool to the operating position.
8. Try on shoulder strap and adjust for fit and balance before starting the engine or beginning a cutting operation.

NOTE: It may be necessary to relocate the shoulder strap clamp on the shaft for proper balancing of unit.





INSTALLING ATTACHMENT HANGER

An attachment hanger is provided for storage when attachment is not in use. To install hanger on attachment:

1. Remove the shaft cap from the attachment (if present) and discard.
2. Press and hold the locking/release button.
3. Push hanger onto the attachment until the locking/release button snaps into the hole.

OPERATION

OPERATING POSITION

Cut from your left to your right.

⚠WARNING: Long or continuous exposure to high noise levels may cause permanent hearing impairment. Wear approved hearing protection when operating the brushcutter.

⚠WARNING: To avoid personal injury, never transport the brushcutter to and from the area to be cut while the unit is running.

⚠WARNING: The gearbox gets very hot after extended periods of use. To avoid burns, do not touch the gearbox until it has been allowed to cool.

NOTE: This brushcutter attachment is not designed for use with electric powerheads.

When operating unit with brushcutter attachment, clip shoulder strap onto upper shoulder strap clamp, stand as shown and check for the following:

- S Wear eye protection, hearing protection and heavy clothing.
- S Keep arms extended with right hand holding the trigger handle of powerhead.
- S Keep left arm extended with left hand holding the handlebar.
- S Keep unit below waist level.
- S Shoulder strap pad should be centered on your left shoulder.
- S Maintain full weight of tool on left shoulder.
- S Without bending over, keep the blade near and parallel to the ground and not crowded into material being cut.

OPERATING INSTRUCTIONS FOR BRUSHCUTTER ATTACHMENT

- S Blade Thrust is a reaction that only occurs when using a bladed unit. This reaction can cause serious injury such as amputation. Carefully study this section. It is important that you understand what causes blade thrust, how you can reduce the chance of its occurring, and how you can remain in control of unit if blade thrust occurs.
- S WHAT CAUSES BLADE THRUST – Blade Thrust can occur when spinning blade contacts an object that it does not cut. This contact causes blade to stop for an instant and then suddenly move or “thrust” away from object that was hit. The “thrusting” reaction can be violent enough to cause operator to be propelled in any direction and lose control of unit. The uncontrolled unit can cause serious injury if blade contacts operator or others.
- S WHEN BLADE THRUST OCCURS – Blade Thrust can occur without warning if the blade snags, stalls, or binds. This is