

BIGMOW

User Manual



USA Version

Authorized Dealer:
Probotics
215-886-4717

Please read this manual carefully to fully understand its content prior to using BIGMOW for the first time

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Introduction

You have decided to invest in a revolutionary piece of machinery – the Bigmow robot mower.

Congratulations on choosing this high-tech equipment!

We would like to thank you for the trust you have placed in our young

company. After having completed the industrial development of the Bigmow robot mower, we have now begun the manufacture and marketing of this extraordinary product, which will take care of the maintenance of your leisure areas, lawns and sports fields, all by itself!

As fantastic as it is, the Bigmow must be put into operation, its areas of work must be defined, its recharging station must be installed and its electrical supply must be controlled. This brochure aims to answer all your questions and give you the information required for obtaining the best return and service from your Bigmow.

It is suggested in our brochure that you carry out certain checks, controls and basic maintenance in the course of the season; if you do these, the return from the Bigmow will be all the better.

We also suggest in the brochure that you follow the safety instructions, as provided for all garden tractors and lawnmowers on the market. In paying a little attention to Bigmow now, you will gain a great deal of satisfaction from it in the long run.

We will help you to obtain these results.

Michel Coenraets

Managing Director





The safety of Bigmow

The **BIGMOW** automatic lawnmower has been designed from a user-safety perspective. The **BIGMOW** automatic lawnmower is subject to a specific patent relating to the cutting blades. The blades are self-retractable on contact with objects, which is one of Bigmow's main assets. Moreover, its sonar system allows it to detect the presence of a person or object nearby, which makes it slow down instantaneously and, on slight contact, to stop and change direction automatically.

The **BIGMOW** offers peace of mind and safety when on the lawn. This does not preclude the need to take certain precautions when handling the machine.

Instructions and diagrams.



IMPORTANT !

Please read this manual to fully understand its content prior to using your Bigmow for the first time.



WARNING!

This automatic lawnmower can be dangerous when used improperly. It is imperative that the usage and safety instructions be followed for optimum use and safety.



WARNING!

Never place your hands or feet near the rotating blades or under the bonnet when the Bigmow is in operation. Do not place any objects on the Bigmow.



WARNING!

When children, animals or persons who are unaware are in the mowing area, never use your Bigmow. Always allow your Bigmow to operate on its own.



IMPORTANT !

Always use suitable protective gloves when working on the Bigmow.



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Description of the **BIGMOW**

The **BIGMOW**

The Bigmow is a completely automatic lawnmower for areas up to 5 acres. By moving in an area defined by a low-voltage underground sheathed wire, it allows the owner to maintain his lawn consistently and independently. The Bigmow moves mainly at random while adapting to its environment, avoiding any obstacle through sonar and different sensors. The Bigmow will recharge its battery automatically when it reaches a minimum charge level.

The Bigmow uses modern cutting-edge technology, such as the electronics managing a multitude of information in real time on safety, the battery charge, maintenance and work requirements, amongst other things.

The Bigmow has a display showing a large amount of information that is useful in its operation.

The use of the keyboard allows the owner:

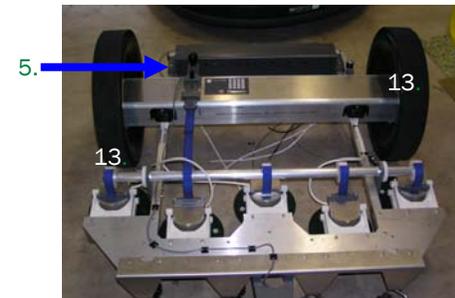
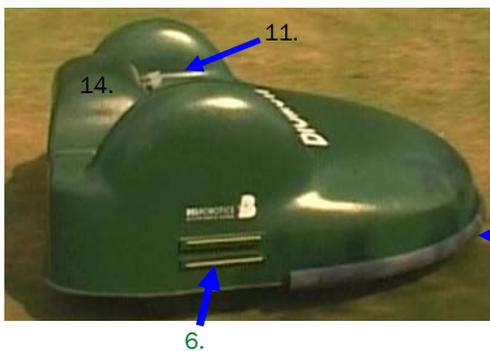
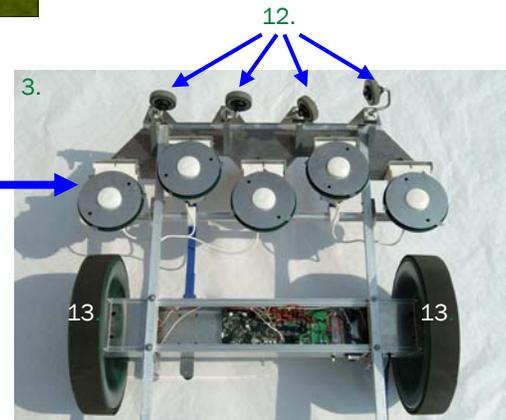
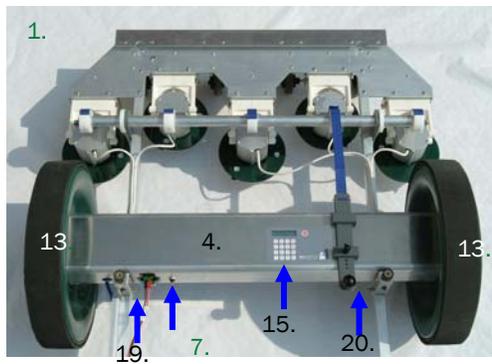
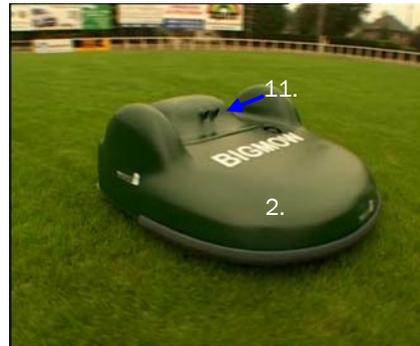
1. to enter the anti-theft security code essential to the operation of the Bigmow
2. to modify certain options in order to optimise usage (e.g. choice of mowing mode, choice of language, information display,...).

A sound alert is also used to inform the user.





Composition



- | | | |
|-----------------------------|-----------------------------------|--|
| 1. Bigmow upper | 9. Protective plate (deflector) | 16. Recharging station |
| 2. Bodywork | 10. Cutting blades | 17. Charging socket on station |
| 3. Bigmow underneath | 11. Sonar | 18. Tactile flange |
| 4. Case containing computer | 12. Front wheels | 19. Contact sensor |
| 5. Battery compartment | 13. Back wheels | 20. Lever for adjusting cutting height |
| 6. Charger socket on Bigmow | 14. Bonnet | |
| 7. Power switch | 15. Command keyboard with display | |
| 8. Cutting elements | | |



Technical Specifications.

Cutting system	5 discs with 3 blades
Cutting height	From 0.75 in. To 3.75 in **
Cutting disk motor	3 phases, 24 Volts, 50 Watts
Rotation speed	3700 RPM
Back wheel motor	24 Volts, 50 Watts
Maintenance capacity	5 acres, +- 20%
Mowing speed	3600 sq yds.
Weight	105 pounds
Length	51.2 in.
Height	19.7 in.
Width	47.2 in.
Recharging station	30 Volts AC
Peripheral wire	0.5 Volts, 50mA
Transformer	230 / 15 V, double insulation
Consumption	100w/h

General Operation

Once installation is complete, you get start your new automatic lawnmower: the Bigmow. Depending on its mowing mode (automatic or systematic) and its programme, the Bigmow will start mowing the lawn.

When it encounters an obstacle (minimum height 16 in), its sonar will instruct it to slow down and, on contact with the obstacle, its various sensors will instruct it to stop, reverse, change direction and continue to mow the lawn.

The Bigmow will also systematically mow the thicker areas of the lawn, and it will do so automatically.

The Bigmow will instantly recharge when his batteries fall below the minimum charge level. It moves in the direction of the peripheral wire and follows it in the right direction towards the recharging station. After recharging fully, the Bigmow automatically resumes mowing the lawn. When the lawn does not need mowing, the Bigmow remains at its recharging station and resumes mowing later. It only works when required to do so.

*** There are 12 manual incremental positions for height control. The height is changed by 0.25 inch*

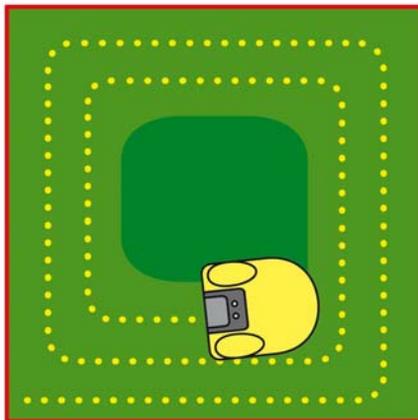
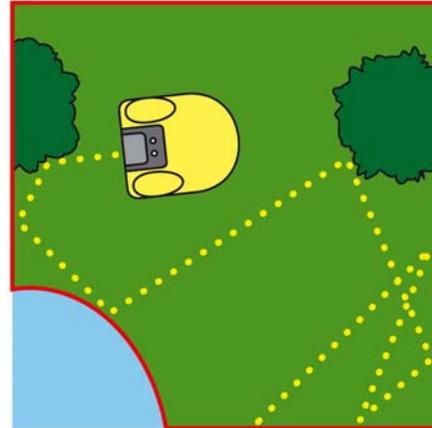


Mowing modes of the **BIGMOW**

Mowing modes

Random

Random mode is the most frequently used mode for use of the Bigmow. It consists in choosing the route to be taken at random. Every time it encounters an obstacle or the peripheral wire, the computer instructs Bigmow to move in a different direction. In this way, the route taken will never be the same.



Systematic.

Systematic mode is more specific to certain applications and requires a uniform area with as few obstacles as possible (e.g. sports fields). The idea is to turn concentrically following the shape of the lawn, until Bigmow reaches the center of the mowing area. Approaching the center (at $\pm 20\%$ of the remaining surface), the Bigmow will mow the center at random for a time before resuming its concentric mowing, but this time heading for the exterior of the mowing area. The placement of the peripheral wire thus remains the same, as does the response to obstacles. The Bigmow detects and goes around them in order to resume the position it was in the process of reaching. The selection of systematic mode is done via the "Options" menu (F1). It is possible to begin mowing from the center towards the exterior (`# 'F1' 'F3' 'F3' 'F3' #' 'F3' #'`)



Options and spare parts for the **BIGMOW**

When you require a spare part, it is recommended that you contact the local distributor directly.

Approximately two sets of cutting blades are needed in the course of a season. It is therefore important to change the blades at the beginning of the season and then around the month of June. When the cutting blades are used on harder materials (such as branches, gravel, etc.), it is strongly recommended that the blades be checked more frequently and changed. The cutting blades kit is available from your local distributor.

The usual lifespan for a set of batteries is 2 years. A battery management system regularly checks their condition. A battery kit is available from your local distributor.

Each option has its own specific use. As regards the different options available for your Bigmow, you will find more information and different developments on the following websites: <http://www.bigmow.com> or <http://www.belrobotics.be>

Battery Kit

.....



Cutting blade kit

.....





Installing the peripheral wire: land boundaries

It is advisable to let the local distributor install your Bigmow. He has the necessary equipment and knowledge of how to install the peripheral wire. However, it is possible for you to install it yourself by following the explanations given in this chapter. If you wish to increase your mowing area after installation, you must contact your local distributor so that he may carry out the modification(s), as only he is authorized to do. The guarantee does not cover problems arising after modifications are carried out by the owner.

Installing the peripheral wire: boundaries

Positioning boundaries in relation to the property

When placing the peripheral wire, the outer limits of the mowing area must be taken into account.

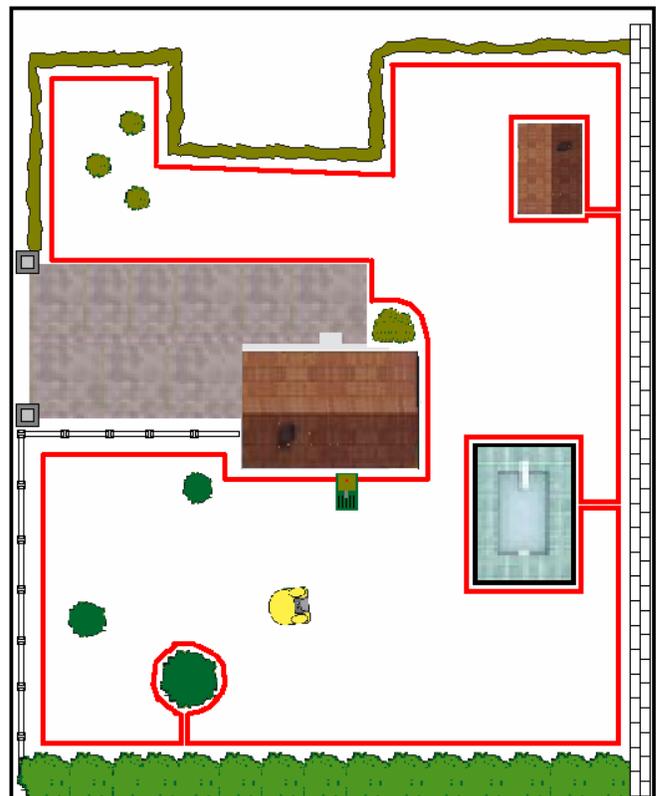
If there is a fragile boundary (e.g. flowerbed) just outside the mowing area, the peripheral wire will have to be positioned 24 inches away to prevent the Bigmow from causing damage. When the boundary runs along a wall, it is advisable to provide a distance greater than 24 inches to avoid scraping unnecessarily along the wall.

For boundaries such as planting beds or landscaped areas, a distance of 20 inches is possible. In this way, the grass will be cut right up to the edge.

If the boundary lies on a slope in the lawn, the distance must be increased by up to 4 inches

depending on the incline.

With regards paths or terraces on the same level as the lawn, the Bigmow can encroach a little on the path or terrace. The wire should be placed 12 inches away from the edge of the grass.





Installing the peripheral wire: boundaries and incline

Boundaries for a long path or a lane.

When the Bigmow has to pass along a long path, a lane or a narrowing in the path/lane, it is imperative that this passage be at least 13 feet wide, otherwise there is a risk that part of the lawn will not be cut when the lawn is mowed.



Maximum incline of the slope

The incline limit is 30% (15°). Over and above this limit, the Bigmow may spin in difficult conditions (humidity, rain, lawn thickness, unevenness of the ground). For this reason, when the Bigmow comes to an overly steep incline, it performs a maneuver similar to the one it performs when it comes to an obstacle. BigMow is, however, capable of descending steeper slopes.



Installing the peripheral wire: marking boundaries

Marking boundaries within the mowing area

When you have large trees or a garden shed in the mowing area, it is not particularly necessary to mark boundaries for these, but depending on certain conditions, the BigMow is able to detect them with its sonar and change direction when it comes into contact with the obstacle.

No tree roots should be above ground. The tree must have a diameter of at least 2 inches and be rigid for the BigMow to maneuver around it.

For sheds, please ensure that the structure is solid and that there are low obstacles under 6 inches in height.

For any other boundaries within the mowing area, there are two different methods: either by marking the area as an isolated patch with the peripheral wire, or by setting up obstacles, such as small posts or a border of at least 16 inches in height. Sloped obstacles (stones, roots, etc.) should also be protected or removed. It is advisable to protect hazardous areas (such as ponds) to avoid any problems.

When marking areas to be isolated be sure to run the peripheral wire around the entire area. Use the same furrow for the return wiring.

When marking the boundary of the mowing area, you need to be aware that there can be interference caused by metallic objects (metal fencing, metal bedplate, waste or reinforced

concrete). The peripheral wire must therefore be installed at least 12 inches away from these objects. If the BigMow always stops unexpectedly in the same spot, there may be interference caused by a metal object. The display will show an alarm as though the peripheral wire had been cut (loss of signal). Removing the metal object will resolve this issue. If not, please see the “Troubleshooting” section.

The peripheral wire should ideally be buried at a depth of 1 to 2 inches. Ideally, the peripheral wire should not cross any electrical installation, so as to avoid any interference with the signal.





Installing the recharging station

Positioning the recharging station

When setting up the station, an ideal place must be found which is both close to a power supply (220VAC) and on a relatively level, steady surface, which allows at least 10 feet of peripheral wire to be placed in a straight line in front of and behind the recharging station.

The power connection must be made to a circuit breaker (National Electrical Code Approved) safe for underground and outdoor use.

The recharging station should be set back from the peripheral wire in such a way that when your Bigmow goes to recharge, a visible connection is made to the top and bottom charging bars.



Recommendation for the recharging station

1. Close to 220 AC power supply
2. Plug connected to a NEC approved circuit breaker suitable for outside underground service
3. Level surface
4. Peripheral wire straight for 10 feet in front and behind station
5. Station to be set back from the peripheral wire line.

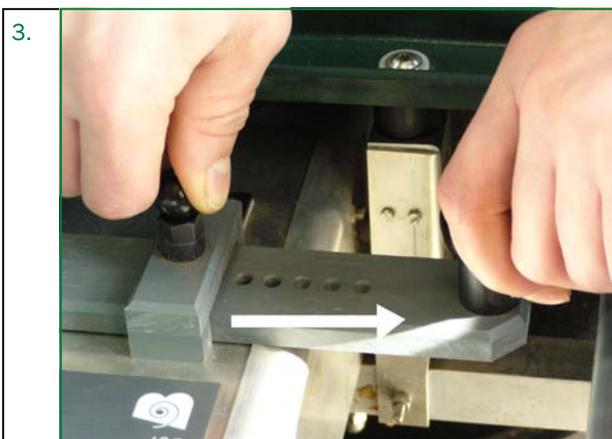


Cutting heights of the **BIGMOW**

Adjusting the cutting height

The cutting height can be adjusted between 0.75 and 3.75 inches in 12 positions. This selection is made by means of a sliding bar under the cover. To change cutting height, lift the maintenance pin (the small ball) and slide the selection bar (the large ball). Each position raises or lowers the height one quarter of an inch.

When using Bigmow for the first time or when it has not been used for a few days, the lawn may be too thick or too long. It is then advisable to increase the cutting height for a few days and then reduce it gradually. When the height of the grass is irregular, the Bigmow systematically mows those places where the grass is too long. Progressive lowering of the cutting height gives an optimum return in relation to consumption and wear and tear.



Adjusting the cutting height

1. Open cover
2. Lift selection pointer/indicator pin
3. Slide selection bar to chosen height
4. Release pin
5. Close cover



Using **BIGMOW** : Recharging

The Bigmow is configured in the factory with standard parameters. When the property presents certain characteristics, it is advisable for your local distributor to configure the Bigmow for your property conditions.

When the peripheral wire (see “peripheral wire” section) and the recharging station (see “recharging station” section) are correctly connected, you may put the Bigmow into operation.

Charging the battery

When using Bigmow for the first time, place it on the recharging station for an initial battery charge (the Bigmow is delivered with an uncharged battery for safety reasons). The first charging will take longer (approximately 3 hours). Recharging in normal operation takes approximately one and a half hours. It is possible to speed up the recharging process (in BOOST mode) by selecting the O000:□) option. In this mode, one hour of recharging gives one hour of operation.

In continuous operation mode, the Bigmow will automatically recharge itself when its battery charge level falls too low. Once the battery is recharged, the Bigmow begins a cycle again (one mow + one recharge) If, during a cycle, the resistance of the grass is weak (which means the grass has not grown much), the Bigmow will wait a few hours before starting again. In this way, it will work only when needed.

If the Bigmow has not returned to recharge automatically, or after a long period in storage (after winter), it may be that the display remains inactive after pressing ' '. In this case, take it to the recharging station and put on charge manually (contact). If, after ten minutes, there is still no display, refer to the “Troubleshooting” section. If this fails please contact your local distributor.



Position in recharging mode

Charging

1. Place Bigmow on recharging station
2. Switch the power switch to 'ON'
3. Press '  '
4. Enter your code followed by '#'
5. Leave to charge



Configuring the BIGMOW : Keyboard

Using the keyboard.

The keyboard is under the rear cover. Open the cover. The keyboard consists of 16 keys and one operation key. 

There are 10 numerals and 6 action keys: 'F1' is a short cut to the menu «Options »; 'F2' and 'F3' for scrolling up/down the various sub-menus or to select an action in a menu; '#' to select the chosen action; '□' to enter the code and 'C' to go back to the previous menu or to delete.



Control panel

Keys

- F1** : Shortcut to menu « Options »
- F2** : # Up, « Stats »
- F3** : \$ Down, « See debug »
- #** : Å Select
- *** : Enter code
- C** : Return to previous menu option
- 0** : ... : Number entries
- 9**

Prior to closing the cover, the user must always press .  The screen will flash for the Bigmow to start up again.

Functions.

In the “Belrobotics” menu, there are 3 sub-menus:

- The “stop” menu to put the Bigmow;
- The “data” menu for all information on the operation of your Bigmow;
- The “settings” menu to access the user parameters.

Selecting '*' allows the user code to be entered and the machine to be activated for one month. After this period, the machine will stop and the code will have to be re-entered. Prior to a long absence, the code must be entered; the Bigmow will thus be activated for 1 month. Without this code, the machine will not function.

Menu structure :

- Belrobotics
 - Shutdown
 - Info
 - Statistics **F2**
 - History
 - Version
 - serial
 - Settings
 - Options **F1**
 - Clock
 - New code
 - Language
 - See debug **F3**
- '*' + ' _ _ _ _ ' user code



Configuring the **BIGMOW** : Menus

« Data » Menu



There are three sub-menus in the “Data” menu:

- The "statistics" menu allows general data to be displayed on the operation of your Bigmow.



- The "history" menu allows the events recorded by the Bigmow to be displayed.



- The "version" menu allows the Bigmow's software version to be viewed.



« Settings » Menu

There are five sub-menus in the “Settings” menu:

I. The "Options" menu ('F1') is configured as follows:

1. Normal or demonstration mode (does not mow).
2. Mowing mode (random or systematic).
3. Direction for systematic mode (clockwise or counter-clockwise).
4. Action after next battery recharge (stand-by at station or automatic).
5. Sound alert when on charge (with or without).



Selected factory setting

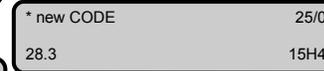


Selected user option or action

6. Automatic search for recharging station.
7. Starting direction for systematic mode (towards inside or outside of mowing area)
8. Manual Mode (for traction)



II. The "Clock" menu allows the time and date to be adjusted. Entering values into the fields as follows: "hour / minute; day / month / year". On entering the new value, press '#' to confirm. The 'F2' and 'F3' keys allow the selection of the number to be adjusted.



III. The "New Code" menu allows the user code to be changed. When the following field is displayed '★ _ _ _ _ _', enter the old code, followed by '#'; the following field is then displayed: '# _ _ _ _ _'; now enter the new code followed by '#' to confirm. When the old code is incorrect, the display returns to "New Code".



IV. The “Language” menu gives the choice between English, French, Dutch, Italian and German. In this sub-menu, scroll through the different possibilities with the 'F2' and 'F3'; then select by pressing '#’.



V. The “See Debug” menu offers the choice of displaying either the "Time" or the "info-service" (technical information).



Using the BIGMOW : Miscellaneous

Sound and visual alerts

In the course of different functions, your Bigmow alerts you to its condition through short 'beeps' and/or information shown on the display.

Beeps	
1 long beep	: machine stop
1 short beep	: action on one key
2 long beeps/2sec	: recharging

Error Messages

An error message is displayed on the processor window when the Bigmow encounters an unforeseen situation. The message is displayed in the form of codes, such as A00, which correspond to a particular alarm. In order to put the Bigmow back into operation, please refer to the "Troubleshooting" section.

To solve any problem with the machine, please refer to the "Troubleshooting" section.

Information messages

The computer window can display either the time or technical data ("See Debug" menu).



Using the **BIGMOW** : Summary for setting parameters

« SETTINGS » MENU

- Setting the password

1. « New code » Menu

F3 F3 # F3 F3

2. Enter code "Ô_ _ _ _"

3. Confirm #

- Setting the clock

1. « Clock » Menu # F3 F3 # F3 #

2. Enter time "hh:mm" 0 ... 9

3. Enter date "DD/MM/YY"

4. Confirm #

- Setting the language

1. « Language » Menu

F3 F3 # F3 F3 F3

2. Scroll through the menu: press F2 or F3

3. Language selected by #

« OPTIONS » MENU

- BOOST mode (quick recharge)

1. « Options » Menu F1

2. O00:√ ; to change : #

3. Close cover

- Immediate return to recharging station

1. « Options » Menu F1

2. O001:√ ; to change : #

3. Close cover

- Stand-by at recharging station

1. « Options » Menu F1

2. O002:√ ; to change : #

3. Close cover

- Return in automatic mode(continuous cycle of recharging and mowing)

1. « Options » Menu F1

2. O002:- ; to change : #

3. Close cover



Using the **BIGMOW** : Summary for setting parameters

- Demonstration Mode (does not mow)

1. « Options » Menu **F1**
2. O003:√ ; to change : **#**
3. Close bonnet

- Silent charging (No beeps during re-charge)

1. « Options » Menu **F1**
2. O004:√ ; to change : **#**
3. Close bonnet

- Systematic mowing

1. « Options » Menu **F1**
2. O005:√ ; to change : **#**
3. Close bonnet

- Anti-clockwise: Counter-Clockwise direction (in systematic mode)

1. « Options » Menu **F1**
2. O006:√ ; to change : **#**
3. Close bonnet

- Movement from centre to exterior of mowing area (in systematic mode)

1. « Options » Menu **F1**
2. O007:√ ; to change : **#**
3. Close bonnet

- Movement from exterior to interior of

- mowing area (in systematic mode)

1. « Options » Menu **F1**
2. O007:- ; to change : **#**
3. Close bonnet

- Phase inversion

1. « Options » Menu **F1**
2. O008:√ ; to change : **#**
3. Close bonnet

- Direction of return to recharging station: Anti-clockwise

1. « Options » Menu **F1**
2. O009:√ ; to change : **#**
3. Close bonnet

- Direction of return to recharging station: clockwise

1. « Options » Menu **F1**
2. O009:- ; to change : **#**
3. Close bonnet



BIGMOW quick start in 5 steps

1. Switch the machine on with main power switch
2. Press the **On** ' ' button on the keyboard
3. Enter your code** (if this option has been selected) : * ' +CODE (e.g.* 1234')
4. Press # ' ' to confirm the code*
5. Press the **On** ' ' button on the keyboard (the screen then flashes)
6. Close the cover and your **BIGMOW** sets off automatically.

**To be done beforehand (during first use of Bigmow), prior to closing the cover:*

1. *Select "settings" menu ('F3 F3 #')
2. *Select "clock" menu ('F3 #')
3. *Enter the time in the " _ : _ " fields (e.g. for 14:43 enter '1443')
4. *Enter the date in the " _ / _ / _ " fields, by entering the day/month/year (e.g. for 15th July 2006, enter '150706')
5. *Press '#' to confirm the setting
6. *Select the "New code" menu (' F3 #')
7. *Enter your security code (' * _ _ _ _')
8. *Press '#' to confirm the setting



Numerical keyboard



General power switch

The clock setting is carried out only once prior to using the **BIGMOW for the first time*

****The password remains active for one month after it was last entered. After this period, it must be re-entered.**

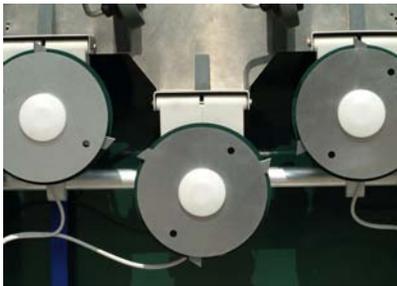


Maintenance of the **BIGMOW**.

Maintenance of the Bigmow is important. Regular checks can improve the day-to-day quality of mowing. You may wish to refer to the maintenance summary sheet for further help.

Cutting blades

The blades are the principal elements that give a good result. It is advisable to check them at least once a month and the replace them when they are broken.

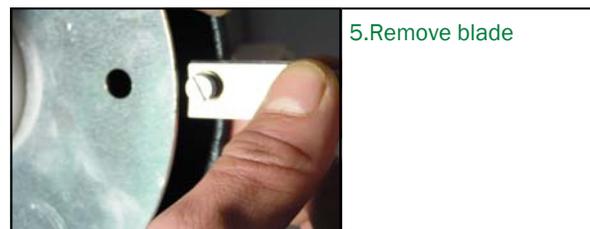


For one season, the user must have two sets of blades (15 pieces per set). It is advisable to change them at the beginning of the season and

then in the course of the month of June (the grass is thicker at that time).

To change a blade (machine switched off, protective gloves on), position the hole in the protective disc over the screw holding the blade in place, and unscrew it without holding the blade. Once the screw has been removed, take hold of the blade, tilt it and remove it carefully. Take the new blade and carry out the opposite operation, screwing the blade securely into place.

If you have any doubts about changing or fixing your blades, do not hesitate to contact your local distributor.



Changing cutting blades

1. Machine OFF, protective gloves on
2. Turn machine over
3. Position hole in disc over head of screw holding blade in place
4. Unscrew blade
5. Remove blade from support
6. Insert new blade and screw into place.



Maintenance of the **BIGMOW**

Batteries

Batteries

The batteries have a certain functional capacity. In automatic mowing mode, your Bigmow returns to the recharging station at the moment when the batteries reach a set charge. In this way, your Bigmow retains a margin of power to reach the station and increases the batteries' performance.

When the batteries are due to be changed, please contact your local distributor.

Cleaning

A clean, well-maintained machine will always last longer. Weekly cleaning is advisable. Running a brush over the underneath of the Bigmow will suffice and, if necessary, removing any eventual build-ups of grass (around the front wheels, on the tires and around the cutting discs). **DO NOT USE WATER.**

During winter

At the end of the mowing season, recharge your Bigmow and place it in a sheltered, dry place.

It is advisable to have the machine serviced during the winter so that your local distributor may examine your Bigmow's history via a PC link. Contact your local distributor to arrange for your Bigmow annual service.



<u>Problems</u>		<u>Situation</u>		<u>Solution</u>	
1	The machine operates in reverse	1	Bonnet position connectors clogged up	1	Clean between the connectors and chassis
		2	Protective flange connector in contact	1	Press along full length of flange from top to bottom to disconnect
				2	Remove flange connector and test without the connector. If the problem persists, it is being caused elsewhere in the machine.
If necessary, consult your local distributor					
2	The machine constantly moves slowly	1	The sonar is clogged (or damp, having come into contact with water)	1	CAREFULLY clean the inside of the sonar, including the inside of both "eyes"
		2	Interference	1	There is something in close proximity reflecting the sonar's waves (on the bonnet?)
		3	The sonar is out of position	1	Check that the sonar is properly positing in its setting
		4	The sonar is defective	1	Have it changed by a technician
		If necessary, consult your local distributor			
3	The machine is systematically moving in squares	1	The grass is too long in one spot and the machine is systematically dealing with it.	1	Simply check that the grass in the mowing area is not too long. If this is the case, the user must start by mowing at a greater height and gradually lower the cutting heads until the desired grass length is achieved (this may take several days)
		If necessary, consult your local distributor			
4	Machine Alarm Message: Head blocked	1	The cut grass was too long and has clogged up a cutting head	1	Clean the cutting head in question
		2	Cutting motor is defective	1	Consult your local distributor, who will change the defective component
5	Machine Alarm Message: Wheel blocked	1	The wheel is blocked by an object (e.g. a branch)	1	Remove the object in question
		2	Motor is defective	1	Consult your local distributor, who will change the defective component
6	Machine Alarm Message: Wire not found	1	The recharging station is disconnected	1	Reconnect the plug
				2	Wait for the network to become live again
		2	The wire has been cut	1	Call the local distributor to repair it
7	Machine Alarm Message: Blocked	1	The machine is stuck between several obstacles	1	If there are objects obstructing the path and blocking manoeuvres,
				2	The machine has a number of magnetic field actions; check that there are no metal objects in or on the ground
		If necessary, consult your local distributor			



Notes :

Your Distributor

SofTee Manufacturing, LLC
3163 Wexford Way
Southport, NC 28461

Your Local Dealer

Date of Purchase : __/__/200...

Serial number :

Bigmow