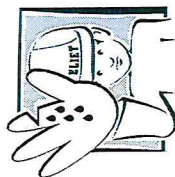
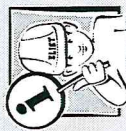


7. Safety instructions

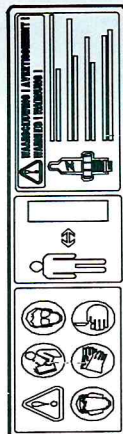


7.1 Safety messages:



For your information:

The safety stickers are applied to the machine in clearly visible places. Take notice of the warning messages on these stickers prior to using the machine.



This sticker is affixed to the cover of the drive shaft of the vibrating harrows. A central spot on the machine, in remains visible for the operator.

The first part shows icons that summarise the general safety instructions:

1. Before operating the machine the manual should be read and understood.
2. Suitable safety clothing (safety goggles, gloves, ear protection) must be worn whenever it is required.
3. Working with or performing maintenance on the machine poses the risk of cuts to the hands. Be attentive and cautious.

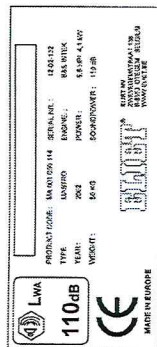
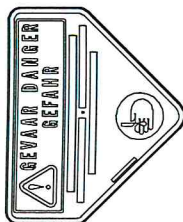
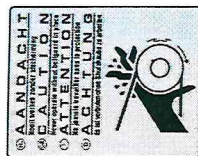
The second part of the sticker reminds bystanders to observe a 10 m safe distance when approaching the machine.

The third part of the sticker reminds the operator that the motor must be turned off and the spark plug cap removed before starting maintenance on the machine.

This sticker has stock no.: BQ 505 010 171



Some general safety symbols are affixed to the handlebar. Prior to operating the machine, make sure to put on suitable protective clothing (gloves, ear protection and goggles) and read the manual.



Identification sticker

This sticker is attached to the right hand side of the machine body. It contains the machine's identification

Model

Model no.

Serial no.

Year of manufacture

Engine

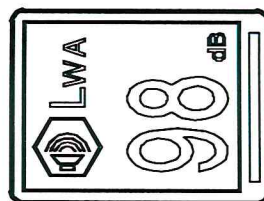
Capacity

Weight

Guaranteed A-weighted sound power Lw(A):

This sticker also contains the manufacturer's data. The CE label confirms that the machine is in compliance with the applicable European machine directive.

This label is applied to the right hand side of the machine body. The figures on it represent the guaranteed sound power levels (LwA) produced by the machine under normal operating circumstances. (Stock no. BQ 505 112 098)

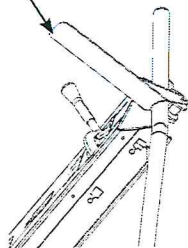


Caution:

Safety stickers that as a result of use or cleaning are either damaged, have been removed or become illegible must be replaced immediately. Stickers can be obtained from any authorised ELIET dealer.



7.2 Safety features



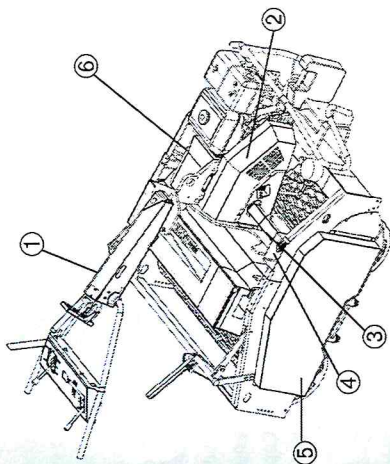
The All-in-one™ control lever (AIOC):

The machine is dangerous for the operator while driving it. This handle serves to operate the belt drive towards the hydrostatic pump. If there is no propulsion on the hydrostatic pump, the oil flow to the wheel engines drops as well. Letting go of the handle interrupts all drives and the machine will come to a halt.

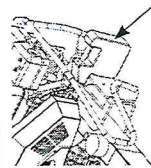
Protective covers:

All moving parts are safely shielded by several protective covers.

1. Protective cover of the steering mechanism.
2. Protective cover Motor transmission
3. Protective cover Drive shaft vibrating harrows
4. Cover of the reduction gearbox of the vibrating harrows
5. Protective cover Chain transmission
 - Front roller - rear roller
 - Rotating drum
6. Protective cover Hydrostatic pump

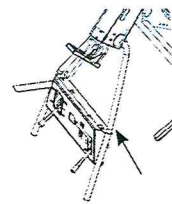


Sturdy construction: the robust construction is testimony to the sustainability of the machines and offers a guarantee for the operator's safety under unforeseen circumstances.



Front weights provide for a passive safety feature. They protect the operator against too much strain (and avoid back problems) in lifting the handlebar while taking a bend.

The **ergonomic handlebar** is height-adjustable, allowing it to be set in the most ergonomic position for the user. In addition, the machine is equipped with an **Intuitive Steering System™**, making its operation easy and natural



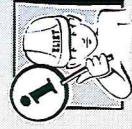
7.3 Safety Instructions

7.3.1 General safety instructions

- The Owner Manual must stay with the unit during its complete service life. It serves as a reference for the user, and enables the machine to be used and maintained in accordance with the correct instructions. Always refer to this instruction manual if you have any doubts about an action that you are about to perform.
- Always observe the applicable regulations of the Labour Inspectorate to avoid accidents.
- If the instructions stated in this manual are not clear to you, do not hesitate to contact your Eliet dealer for further explanation. The help desk at NV ELIET is at your service to answer all of your questions. (EU +32 56 77 70 88 - USA 412 367 5185). (service@eliet.be)
- Under no conditions whatsoever may the original design of the machine be modified without explicit and written consent of ELIET NV.
- Always observe all safety instructions when using this ELIET machine ! Carefully read all the instructions relating to the operation of the machine. They are important for your own personal safety.
- Be sure to read the chapter which is intended for the dealer (see § 8. Dealer's duties) and verify whether the machine was delivered in accordance with the instructions.
- Get advice from the dealer or another professional when purchasing the machine

For your information:

Also read the safety instructions in the HONDA engine manual. It contains useful tips about proper use and maintenance of the engine.



- Read and observe all safety messages stickered onto the machine (read § 7.1 for information about the locations of the stickers)

7.3.2 Careful and proper use

- The purpose of the machine is to level the surface and seeding a new lawn. The machine combines four separate operations:

Crumbling:

- Shattering clods
- Flattening the roughly prepared surface

Levelling:

- Irregularities are being removed
- The vibrating harrows loosen the structure of the top layer and distribute the soil evenly over the work width. Foreign objects (stones, sticks, metal wire or other debris) that might surface can be removed manually by the operator.

- Levelling the top layer

Seeding:

- Evenly scattering lawn seed.
- Raking in the seed (slow vibrating mode), principally breaking up the sowing lines and covering the seeds under a thin layer of soil. This protects the seed from the wind and makes them less visible to birds.

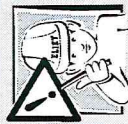
Rolling:

- Pressing down the terrain to make sure that the sown grass seeds are well embedded in the soil.
- Nevertheless, the soil still remains sufficiently loose to quickly absorb moisture after rain. The moisture level in this secure habitat below the top layer is ideal for the seed, which will germinate faster as a result.



Caution:

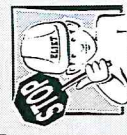
The machine may be used only on terrain that has been cleared of vegetation and that has undergone ground preparation.



Caution:

This machine is not a bulldozer or earthworks machine and must be used only for the above-described purpose.

- Seeding is a physical effort that requires the operator to be concentrated. It is therefore advisable to take sufficient breaks as well as adequate food and drink.
- It is unsafe for persons with heart problems and/or balance disturbances to operate the machine.
- Think about what you are doing at every manoeuvre. Do not be tempted to let routine dull your attention. Never act impulsively or on reflex.
- Despite the extensive safety features, do not seek out dangerous situations (read an indicative list of risks in appendix B1).



Warning:

Most accidents are the result of carelessness or reckless behaviour.

- Never use the machine on sites that do not comply with the soil characteristics (read § 9.2 Site characteristics).
- Always operate the machine in a forward direction. This provides the best overview of the work area.

- Never work when light intensity is below 500 Lux.
- Never use the machine as a means of transporting people or loads, except to carry the operator on the specially provided foot board (available under number MA 016 001 003).
- Thoroughly inspect the area where the machine is to be used. Remove roots, stones, sticks, textile, steel wires and other debris. Also pay attention to any superficial cabling or conduits (electric cables, water, etc.).
- Be alert! When hitting a stone or hard object - stop the machine immediately and remove the object before continuing.
- Don't forget to switch of the vibrating harrows and place them in the uppermost position when driving the machine to the work area.
- Choose an obstacle-free access route towards the terrain. Selecting the right route will reduce the risk of damage to terraces, pavements, platforms, walkways, etc.
- ELIET cannot be held liable for damage to property.
- Avoid inhaling the machine's exhaust fumes. Exhaust fumes contain toxins, which can lead to poisoning and result in death. Consequently, the engine may never run in a closed environment for more than 30 seconds.

7.3.3 Operator's responsibilities

- The operator of this machine is assumed mature enough and with enough common sense to make decisions by himself.
- All persons using the machine are assumed to be fully conversant with the safety instructions. The operator is fully liable for the use of the machine in regard to himself and to third parties.
- The machine may not be operated by minors. This does not apply to youths over 16 who are learning to operate the machine under the supervision of an experienced operator.
- Children and animals must be kept outside the machine's danger zone. A minimum distance of 10 meters must be observed.
- ELIET advises against lending the machine to others, but if this should occur, it should only be lent to persons who are familiar it. Always make sure that the user is aware of the potential hazards and ensure that he/she reads the manual before using the machine. (Appendix B1 contains a list of indicative dangers.)
- This machine must only be operated by persons who are well-rested and in a good physical condition. Take a rest if you become tired while operating the machine.
- Do not operate the machine after alcohol or hallucinogenic drug use.

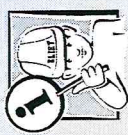


Warning:

One moment of thoughtlessness or carelessness can lead to life long regret.

7.3.4 Personal Protective Equipment (PPE)

- Although the risk of personal injury is limited with this ELIET seeder, the operator's feet are most vulnerable. Sturdy closed shoes with a steel top are highly recommended.
- The person operating this machine must wear suitable clothing, i.e. covering the entire body.
- Do not wear loose fitting clothing (a shawl, for instance, is a potential hazard)
- Long hair must be contained using a cap or a headband, or worn in a ponytail.
- For protection of the most sensitive senses, ELIET recommends hearing protection.
- Be extra alert when wearing hearing protection: it can impair the ability to hear warning sounds (such as yelling, signal tones, etc.). With this in mind, ELIET strongly advises against hearing protection with a built-in music player.
- As indicated on the safety sticker on the machine, the operator must wear safety gloves and safety goggles in addition to hearing protection.
- Working the soil can cause a large amount of dust, especially under warm and dry weather circumstances. ELIET recommends using a dust mask if your respiratory airways become agitated as a result (masks should comply with the 89/686/EEC standard).



For your information:

The operator of the machine can reduce the risk of injury by wearing the proper personal protection equipment.

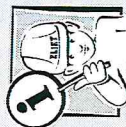
7.3.5 Ergonomics

- For optimum use, the rear end of the machine will have to be lifted regularly when turning. This is necessary because the rear roller is fabricated as one piece and spans the entire width of the machine. The roller is propelled laterally by a chain that is connected to the left front roller and as such, does not have a separate differential.

Therefore, it is important to take into account the following points:

- o Place the handlebar at the correct height (read § 9.4.1.3)
- o Be sure to wear shoes with a sole that provide sufficient grip.
- o Hold the handlebar with both hands.
- o While lifting, keep your back straight, also your lower back, and tighten the muscles of your arms such that the strength comes from your legs, not from your back.
- o Bend your knees to let your upper legs do most of the work.
- o If you need to turn, pivot your feet instead of twisting at the waist.

For your information :

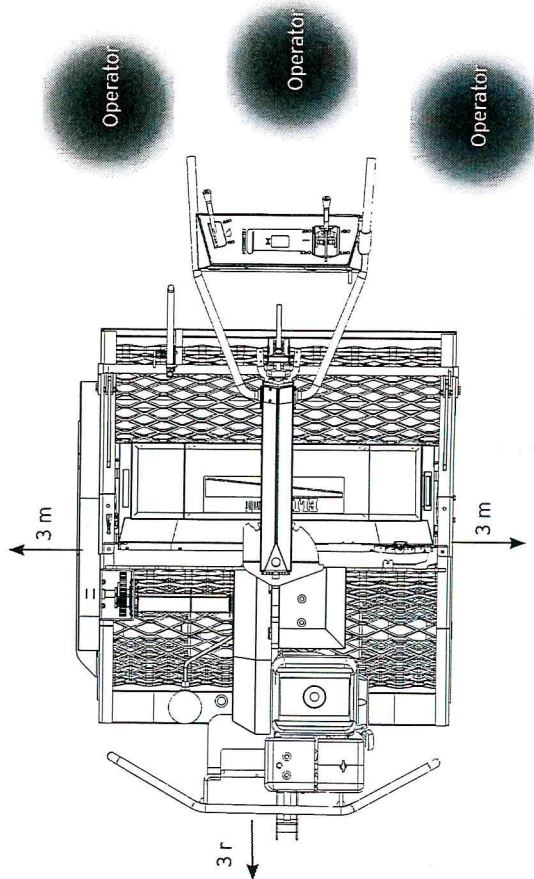


Front weights for the machine are available from your ELIET dealer. ELIET recommends their use: they serve as counterweights and make lifting the rear of the machine easier. A maximum of four weights of 20 kg each can be mounted at the front. Each operator will use the number of weights that matches their desired comfort level.

- The seed reservoir can hold approximately 61 L (GZC 750) or 93 L (GZC 100) of grass seed. Choosing seed bags of equally large volume for filling the seed reservoir will prevent back problems caused by lifting the bags.

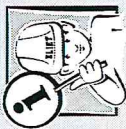
7.3.6 Danger zone

The image below shows the position of the operator and the machine's danger zone.



- For safety's sake, the operator should never allow bystanders within the danger zone which stretches up to 3 m around the machine during work.
- Do not take risks! If someone enters the machine's danger zone, immediately stop the machine by releasing the dead man's handle and switch off the vibrating harrow via the handle on the handlebar.
- Once the motor is running, the operator must focus his full attention on operating the machine.
- Shut off the engine when leaving the machine unattended. Turn the motor switch to the OFF position.

7.3.7 Periodic maintenance



For your information:

For your own safety and in the interest of preserving the life of the machine, this machine should undergo regular maintenance.

- Periodic maintenance is essential. Strictly follow the maintenance schedule in this operating manual (see §11.2).
- The maintenance meter helps you to monitor the number of operating hours.
- Inspect the machine prior to every job. (Read § 9.1 and §11.4.1). Any defects must be repaired immediately.
- Always make sure the motor is switched off before performing repairs or maintenance. Always wait until all moving parts have come to a full stop before performing any action whatsoever.
- If parts must be replaced as a result of wear or failure, you must always turn to your authorised ELIET dealer for original replacement parts. This is of key importance for your own safety.

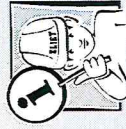


Warning:

Repairs, maintenance and cleaning must only be performed with the engine disengaged and the spark plug cap decoupled.

7.3.8 Limits of the machine

- The work depth of the vibrating harrows can be adjusted from +10 cm to -40 cm (the lower part of the rollers being the point of reference). The real work depth will be lower because the machine will sink into the soil somewhat.



For your information :

The work depth depends on the surface and on the wear of the teeth.

- The combined lawn seeder should not be used at low temperatures or under frosty circumstances.
- Do not use the machine on dried-out soil.
- The machine weighs (*) 385 kg (GZC750) / 415 kg (GZC1000). Please take this into account when transporting the machine as well as when loading or unloading.
- The width of any passage should measure at least: 820 mm (GZC750) / 1140 mm (GZC1000).
- The tread width of the hind roller is: 710 mm (GZC750) / 1030 mm (GZC1000).
- The maximum ground clearance in transport mode is 10 mm (with the vibrating harrows in the

highest position).

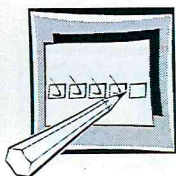
- Minimum turning zone R: 1240 mm.
- Maximum speed forwards: between 0 and 4 km/h or 1.1 m/s.
- Maximum speed in reverse: between 0 and 2 km/h or 0.6 m/s.
- The machine's maximum ground pressure is 0.6 kg/cm². Always verify that the surface has sufficient bearing power.

(*) = Weight of the machine with an empty seed container and without front weights.

7.3.9 In harmony with nature

- Use the machine in a manner that respects environmental regulations:
 - a) Avoid running the machine without actively using it.
 - b) Avoid spilling petrol while refuelling.
 - c) Oil leaks in the engine or transmission should be repaired immediately.
 - d) Service the engine regularly for optimum combustion.
 - e) Any waste materials resulting from performing maintenance on the machine should always be disposed of properly and in their designated place either for recycling or other environment-friendly processing.

9. Operating instructions



9.1 Preliminary checks



Caution:

Before starting the work, it is recommended to get into the habit of checking the following points:

Checklist

- A. Perform a visual inspection of the condition of the machine (read § 11.4.1 Visual check).
- B. Check the oil level. Pull out the dipstick and check that the oil level is not below the minimum mark (If necessary, read § 11.3.3 Checking the oil level of the engine).
- C. Check that there is sufficient oil in the reduction gearbox of the vibrating harrows. Remove the cover on the casing to this effect. (If necessary, read § 11.4.13 Checking the oil level in the reduction gearbox).
- D. Check the oil level of the hydrostat. (If necessary, read § 11.4.11 Checking the hydrostat level).
- C. Check that the fuel tank contains enough fuel (tank content 5.3 litres). If not, the machine must be refuelled (Read § Refuelling).
- D. Check that the air filter is not heavily soiled (If necessary, read § 11.3.1 Cleaning the air filter).
- E. Check that all safety provisions on the machine still function (see § 7.2 Safety features).

After verification and approval of all points on the checklist, the work area can be prepared (read § 9.3 Preparing the work area) and the machine wheeled to it.

9.2 Characteristics of the work area

To avoid damaging the machine and to guarantee a quality result of your efforts, the terrain operated on must meet a few conditions:

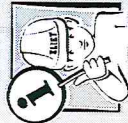
- First, the space for the lawn should be freed of all vegetation, stones and non-degradable material.
- Make sure that tree roots are removed and any pits levelled.
- Next, the upper soil layer (15 to 20 cm) is loosened thoroughly, for instance by aeration or deep dethatching.



Caution:

Freshly ploughed soil may contain foreign objects.

- It is then mixed with organic material, if possible, such as compost.
- After fertilising, the soil is finely tilled with a cultivator so that the fertiliser is mixed well into the soil and the coarser clods pulverised.
- The surface is level and does not contain bumps bigger than 150 mm.
- The surface should not be frozen.
- Working a dried out soil is useless and had better be avoided.
- Work on a terrain that is wet and soggy after heavy rainfall must be postponed.
- The work speed must be adjusted to hardness and type of soil.
- The maximum allowed (forward) slope gradient is 25°.



For your information :

Each roller has propulsion and contains apertures. This has the advantage that soil cannot stick to it and that irregularities are evened out. Should the rollers soil too quickly nonetheless, this implies that the terrain is too wet and the work will consequently have to be postponed.

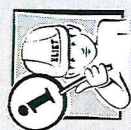
If the terrain does not meet the above mentioned requirements, preparatory activities should be carried out first (read § 9.3 Preparation of the work area).

9.3 Preparation of the work area

Laying a lawn efficiently requires preliminary study. For strong grass growth a number of factors must be taken into account, such as soil structure, presence of sufficient nutrients, correct pH, ...

Preparing the terrain

- As indicated in § 9.2, the terrain must be free from foreign objects. If this is not the case, then all objects that might otherwise hinder smooth operation must be removed (stones, branches, rope, steel wire, electrical lines, water hoses, parasol base, pickets, lawn furniture, etc.)
- If certain obstacles cannot be removed, then they should be visibly marked (tree roots, water drain covers, gas lines, sprinkler systems, power outlets, lawn lighting)..



For your information :

Tip: never use weed killers during the first year.

- Large stones in the ground must be removed to avoid damage to the machine. Use a harrow to bring these stones to the surface for subsequent easy removal.
- Preparation of the work terrain depends on the condition it is in:
 - o Any vegetation must be cut and ploughed first to ensure that it is buried deep into the soil.
 - o If the soil consists of impenetrable, hard sub-soil, this must be loosened first through aeration or deep dethatching.
 - o If there are many irregularities, it is recommended to roll them flat several times and to fill up any pits, preferably after wet weather.



For your information :

The operable terrain must be checked prior to operation to be able to detect any problems in advance. (Read § 9.6.2 Planning and determining the track and the work pattern.)

Choice of seed mix

The choice of seed mix depends on the soil, the use of the lawn and the climate. Ask your seed specialist for advice.

Determining the treatment after seeding to enhance germination

Spraying:

Regardless of the chosen sowing period, it is recommended to keep an eye on the weather circumstances: ideally, sowing is followed by rainfall. If it doesn't rain, one can water in case of persistent drought.

Water the seedbed with a fine shower, not a hard jet stream - the latter could relocate the seed. Water every day in dry weather.

Fertilising:

Each plant needs plenty of nutrients to come to full development. Regular and correctly dosed fertilisation will ensure even growth of your lawn.

First mowing:

the grass will come up after 8 to 30 days, depending on circumstances. Once it is about 5 cm high, pass a roller over it to tighten the soil and enhance growth. When it has grown to 10 cm, you can mow it for the first time. Do not leave any clippings on the lawn.

The ideal average height is 5 cm. When it is shorter than 3 cm, the grass risks to get burnt by the sun. Grass longer than 8 cm will exhaust itself growing. Avoid any mowing shortly after rainfall as it could damage the grass.

9.4 Preparation of the machine

9.4.1 Setting the machine

9.4.1.1 Setting the depth of the vibrating harrows

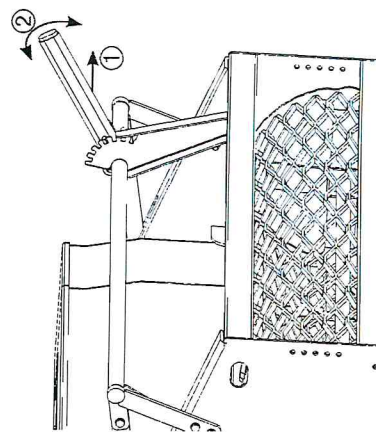
The vibrating harrows are located between the front and rear rollers. A harrow consists of vertical teeth that make transverse horizontal movements. The combination of the teeth and the movement provides the ideal raking mechanism.

A handle on the right hand side of the machine allows to set the teeth at the depth of the roller tread.

Setting process:

Unlock the handle by moving it outwards (1) and turn it into the desired position (2)

- handle upwards = harrows up
- handle pointing down = harrows down



The harrows can be placed in 6 different positions, ranging from +1 to -4 cm relative to the tread of the rollers.

Changing the handle one step changes the position of the vibrating harrow by 1 cm.

Note: the depth of the vibrating harrows depends on :

- the hardness of the soil and ,
- the wear on the teeth of the harrows.

To get a more accurate idea of the depth settings, proceed as follows:

- Place the vibrating harrows in their highest position.
- Measure the length of the tooth (from the top to the bottom of the profile of the harrow) (A). On a new machine, the length will be 7 cm.
- Attach the desired front weights to the machine (*).
- Ride the machine to the work area and drive several meters onto the work space. The weight of the machine will cause it to sink into the soil somewhat.
- Now lower the harrows (several positions) so that they dig into the soil; measure the distance from the surface to the bottom of the profile of the harrow.
- The depth setting can be determined by deducting the value that was measured in second instance from the firstly measured value (A).
- If necessary, adjust the handle to the desired position. One step of the handle matches a change of 1 cm of the position of the harrow.

Note

(*) For sowing, one also has to take account of the weight of the seed reservoir and its contents.

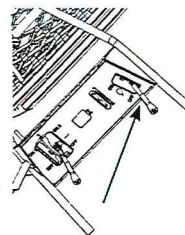
Tip:

As no further actual tillage is required during the seeding process, the vibrating harrow does not need to be set deep. The function of the vibrating harrow is now to evenly distribute the scattered seed over the working width so that the sowing lines are broken up. The most important action here is to ensure that the seeds are covered with a thin layer of soil so that they are protected from the wind and are less visible to birds. The ideal sowing depth is between 5 and 10 mm for rapid grass seed emergence. The slow vibration mode is best for this operation.

9.4.1.2 Setting the sowing rate

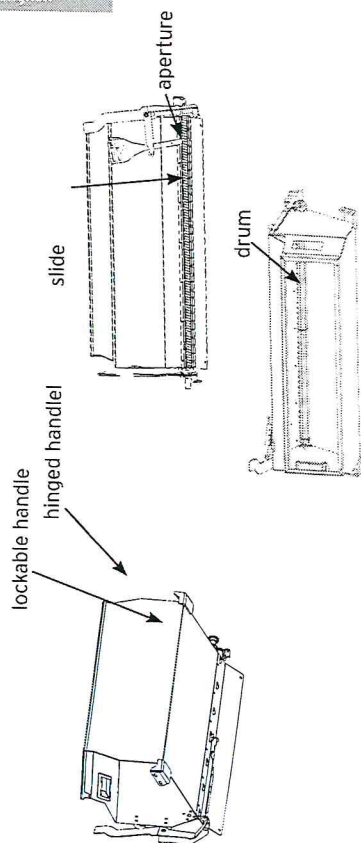
A seed reservoir with an adjustable dosage system is mounted over the vibrating harrows. The dosage system consists of a slide with several apertures that slides over the apertures of the seed reservoir.

A control lever on the right hand side of the handlebar serves to open/close the seed reservoir.



Via a cable it controls a hinged handle on the bottom of the seed reservoir. By lifting the handle, the slide is opened to the desired adjustable stop.

The slide stop can be set by using the lockable handle located on the upper side of the seed reservoir.



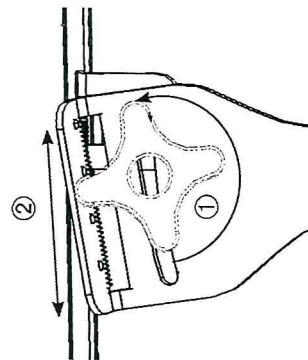
Setting procedure:

- Loosen the castle nut. (1).
- Place the handle in the desired position. (2).
- Re-tighten the castle nut.

Placing the handle in a particular position determines the setting of the slide stop.

Tip:

Holes are provided in the handle as reference points.



1. The motor must be turned off prior to refilling the seed reservoir;
2. Three things must be checked before refilling the seed reservoir:
 - o Verify that the scatter openings under the seed reservoir are not blocked and free of condensation. Moisture would cause the seed to stick, resulting in blockage of the seed openings.
 - o Check that the slide of the seed reservoir closes properly when the operating handle 'opening/closing seed reservoir' is in a closed position. This is to prevent grass from being sown when you do not want it to be whilst the machine is being transported.
 - o Check the sides of the seed reservoir for condensation.
3. The seed must be sieved when refilling the seed reservoir so as to remove any foreign objects (small stones, sticks, grass clippings) that could otherwise prevent proper closing of the seed openings.

Always fill the reservoir to a sufficient level to ensure constant and consistent scattering.

- Before scattering seed, you must set the desired sowing volume on the seed reservoir. Determining the required weight in kilograms of seed per 100m² will depend on the instructions of the seed supplier, the type of seed and the sower's experience.
- The appendix contains a diagram showing the seed flow rate of a standard seed mix in function of the seed reservoir openings.
- For most standard seed mixes, the ideal setting will be somewhere between 6 and 7.
- This is a rule of thumb for setting the seed flow rate. Since the flow of seed mixes largely depends on the seed size, deviations from the curve presented in the diagram must always be anticipated.
- To determine the exact weight of the seed, proceed as follows. A seed collector that can be attached under the scatter zone of the seed funnels can be ordered separately.

GZC 750: Order n° MA 016 001 016

GZC 1000: Order n° MA 016 001 017

Make a test ride of 10 metres, then weigh the seed that was caught in the collecting unit and multiply that figure by 13.3 (GZC750) or 10 (GZC1000). The outcome is the flow rate per 100 m².

Caution:



If seed was already in the seed reservoir and the machine was transported over a great distance to reach the work zone, the seed flow over the first ten metres will not entirely match the set flow rate. Because the drum in the seed reservoir turns when the machine is moved (hence when the seed reservoir is closed), the seed composition will be disturbed and this affects the flow of the seed in the first few metres after opening the seed reservoir.

It is therefore recommended not to base the setting of the seed flow rate on the flow rate results of these first metres.

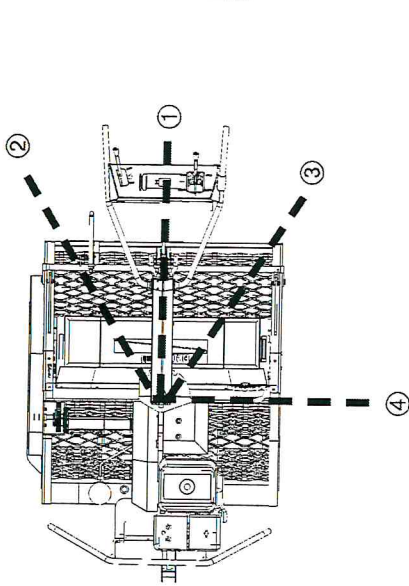
- It is recommended to ensure that the seed reservoir is adequately filled when seeding on a slope in the lengthwise direction. This serves to avoid that the seed shifts to one side of the reservoir and consequently is not scattered over the full width of the surface.

9.4.1.3 Handlebar settings

A. Setting the position of the handlebar

Setting the handlebar in any of four different positions is done in a snap!

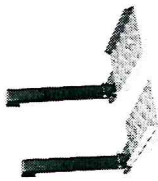
It enables the user to operate the machine from a position right behind it, or from the left or right side of the machine. Thus, the operator does not leave any marks in the previously worked area.



The last position (4) is used for easy (dis)mounting of the seed reservoir or to fill the seed reservoir.

Tip:

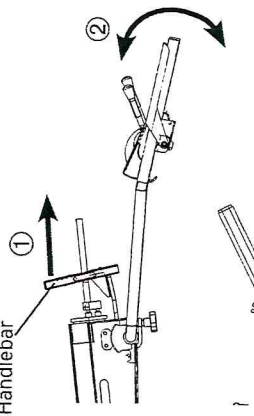
For seamless finishing of a sowing surface without leaving any marks, two optional foot boards can be ordered separately (order no. MA 016 001 003). Since the machine carries the operator, there are no more footprints. In addition, your body weight on the machine provides some extra pressure on the rollers that increases the levelling effect..



How to set it up:

- Using the grip on the gear shift of the hydrostatic engine, pull the handlebar towards you. (1)
- Turn the handlebar in the desired direction. (2)
- Release the grip and check that the handlebar locks back into position.

Handlebar



B. Setting the height of the handlebar

Because the front and back of the machine are being lifted regularly during operation, it is of key importance that the handlebar is set at the height that is most ergonomic for the operator.

Failure to set the handlebar at the right height can have the following consequences:

- difficulty turning/reversing the machine;
- the operator may get tired more quickly;
- a risk from incorrectly lifting the machine;
- reduced manoeuvrability and control of the machine.

The key points for setting the handlebar height are:

- it must be adapted to the height of the user;
- in situations where the operator has to make a bigger effort (for instance when lifting the rear roller), it must still be possible to control and operate the machine;