



PASTURE TOPPER

WB • BL • BLG

USER MANUAL



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ENG | ENGLISH

TRANSLATION OF THE ORIGINAL MANUAL

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1. USING THE PASTURE TOPPER FM100, BL120, WB500 AND WB600

For tractors.

Types: FM100, BL120, WB500 and WB600 (540 rpm).

- The pasture topper must be connected to the tractor or a comparable piece of equipment (hereinafter called the machine) using a three-point mounting frame.
- The working width is determined by the pasture topper type.
- The pasture topper can be used for all types of grass fields, etc. without stones, etc., that may injure people and that may cause machine damage.

The pasture topper requires the following power:

Model	hp	kW	Weight (kg)
FM100	12-25	10.5-22	135, without supporting wheel, with skids
BL120	14-40	10.5-30	186, without supporting wheel, with skids
WB500	30-70	22-50	230, with supporting wheel
WB600	40-80	30-60	270, with supporting wheel

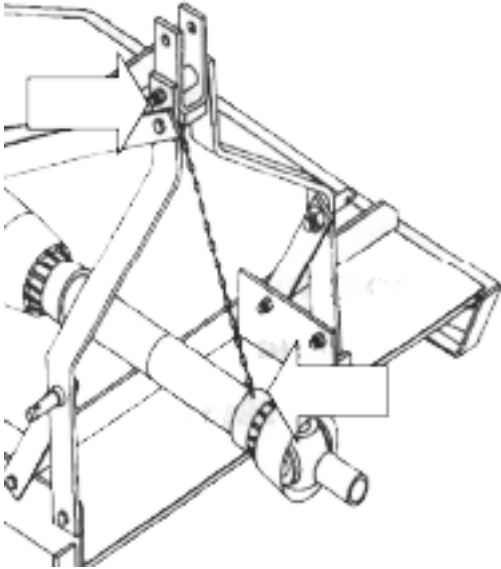
- Only use and follow the BOXER manual.
- Note the danger symbols and pictograms and the recommendations indicated by labels on the machine. Stay at a safe distance from a rotating machine (at least 30 meters).
- Lubricate all lubrication points of the machine and power take-off every 10 hours.
- Inspect the pasture topper for excessive dirt and damage before you begin mowing.
- Make sure the chain guard on the back is working properly in connection with the danger of ejection of hard bits such as stones, etc.
- Always drive down slopes in a straight line and not at a slant (only if the tractor is equipped with a ROPS cab).

2. SAFETY INSTRUCTIONS

The following safety instructions and the instructions given in the BOXER manual must be observed:

- The capacity and the stability of the machine to which the pasture topper will be connected must be adjusted to the pasture topper on the basis of 540 rpm (PTO).
- The fastening width of the machine must also be the same as the fastening width of the pasture topper.
- Be aware of the controls and how to stop a tractor quickly.
- Conveying people is strictly forbidden.
- The working speed is between 2 and a maximum of 10 km/h depending on the height and the density of the crop.
- The machine can be set almost level in the working position by using the top bar and the traveling wheels.
- Avoid ground that does not provide sufficient support and is too uneven.
- The warning symbols and pictograms on the machine must continue to be visible and legible.
- Take care that no people or animals come into the operating range while mowing.
- Do not inspect or clean a connected machine and/or a machine that is running.
- If the machine does not have a safety cab, wear safety goggles and a dust mask when mowing dusty or sandy areas.
- Wear hearing protection if the sound level is higher than 85 dBA.
- Only use the pasture topper for mowing grass, leaves, etc., without coming into contact with stones, sand, gravel, curbs, etc.
- Jolting, jerky and swaying movements must be avoided.
- The pasture topper must be stored on a paved surface.
- All pins and bolted connections must have sound retainers.
- Improper use of the mower must be avoided at all times.
- Obey traffic rules.
- If the hydraulics of the tractor's lifting device are not operating correctly, stop working immediately to prevent accidents and/or damage.
- Work only with the pasture topper in a horizontal position with both swivel casters on the ground. When transporting over a road, the pasture topper must be free of the ground and be securely suspended in the lifting chains of the three-point lifting device so that no obstacles can be hit.
- Follow the safety instructions on the machine carefully and make sure that they are and remain properly legible and visible. Replace the instructions when this is not the case.
- Stop immediately if someone comes within 90 meters in connection with the danger of flying stones, which could cause harm.

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- Make sure that the power take-off and its protections are in good condition. Try to maintain a power take-off rotation of 540 rpm. The power take-off guard is not allowed to rotate! (Use the chain attachment!)

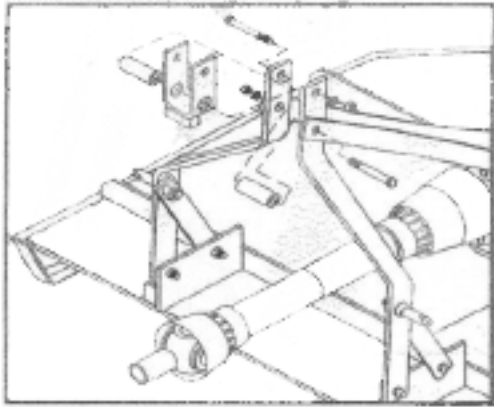


- Never leave the tractor if the cutting blades are still rotating.
- Only work if the mowing machine can be seen (if required, turn on the tractor's rear lights).

3. PUTTING INTO OPERATION/OPERATING INSTRUCTIONS

Before connecting the pasture topper to the machine mechanically, the following must be checked:

- Whether the machine has sufficient capacity in all situations that may arise, such as swerving or turning, to be safely fitted with the pasture topper.
- Whether the connection points to be guaranteed on the pasture topper match the connection points on the machine.
- Check that the power take-off does not touch anything with the lifting device in the highest and lowest position.
- Make sure the chain guard on the back is working properly in connection with the danger of ejection of hard bits such as stones, etc. If required, untangle the chain links.
- Whether the machine's blades are sharp enough. Sufficiently sharp blades guarantee a good result.
- Check the universal joint for proper connection and sufficient overlap (at least 15 cm).
- Check that all bolted connections have been sufficiently tightened every week.



- After the points above have been checked, the pasture topper can be connected to the machine mechanically. When connecting mechanically, the machine must be maneuvered slowly to the attachment system.
- Use the manual for specific settings. See Chapter 4. "WORKING METHOD AND USE OF THE PASTURE TOPPER".

4. WORKING METHOD AND USE OF THE PASTURE TOPPER

Prior to use, the safety instructions given in Chapter 2 must be observed.

- Only work with coupling rods that move freely upward such that the pasture topper runs horizontally and on its wheel.
- The wheel support or the skids can be adjusted to set the working height (mower height).
- Make sure that the fastening bolts have been sufficiently tightened and secured.
- Take care that the shaft with universal joint is as level as possible when in the working position.
- Check the safeguards of the top link pins and lifting rod pins.
- If the mowing height is set too low, the blades usually make too much contact with the ground and the machine will be damaged.
- If required, untangle the chain links.
- Work only at a power take-off rotation of 540 rpm.
- No people may stand between the tractor and the vehicle.
- After every working day, the pasture topper must be cleaned carefully so that no grass and/or sand residue remains stuck to the system anywhere and hardens.
- Park the combination with the mowing machine on a flat surface.
- Do not stand on the machine if the blades are still rotating.

5. STORAGE, MOVING AND DEPLOYABILITY

When storing the pasture topper, make sure that the blades are free of any obstacle.
Do not stand on the machine when moving it.

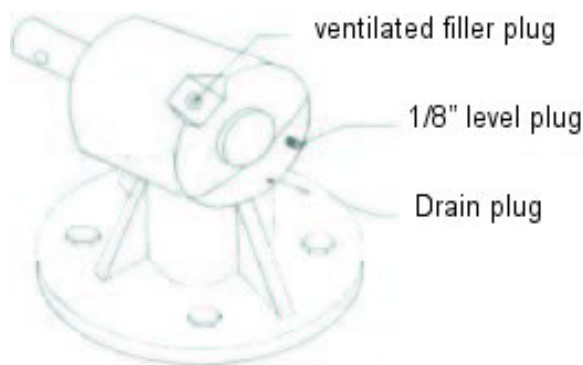
The power take-off must be fastened securely to the frame to prevent the possibility of a hand getting caught.

6. MAINTENANCE AND REPAIRS

- Maintenance and repairs must be done by a competent person.
- When replacing the blades, make sure that the same blade lengths are installed to prevent imbalance.
- After every working day, the pasture topper must be cleaned carefully so that no grass and/or sand residue remains stuck to the system anywhere and hardens.
- The pasture topper must be inspected for wear, distortion and cracking every 10 operating hours and after any unforeseen event.
- No changes may be made to the pasture topper system without written consent from the manufacturer.
- Check the oil level in the gearbox every week.
- When in doubt, consult the manufacturer.
- Regular maintenance: see the figures.

Every 10 operating hours

1. Lubricate the wheel with grade II grease
2. Lubricate the power take-off (2x).
3. Check the oil level in the gearbox and, if required, top it up using the top ½" filler plug up to the outlet of the 1/8" level plug.



4. Check the wear of the 2 blades and, if required, grind them back into their original shape.
5. Check that the blade bolts are still fastened tightly.

Every 50 operating hours

Check the oil level of the gearbox and, if required, top it up.

Every 200 operating hours or annually

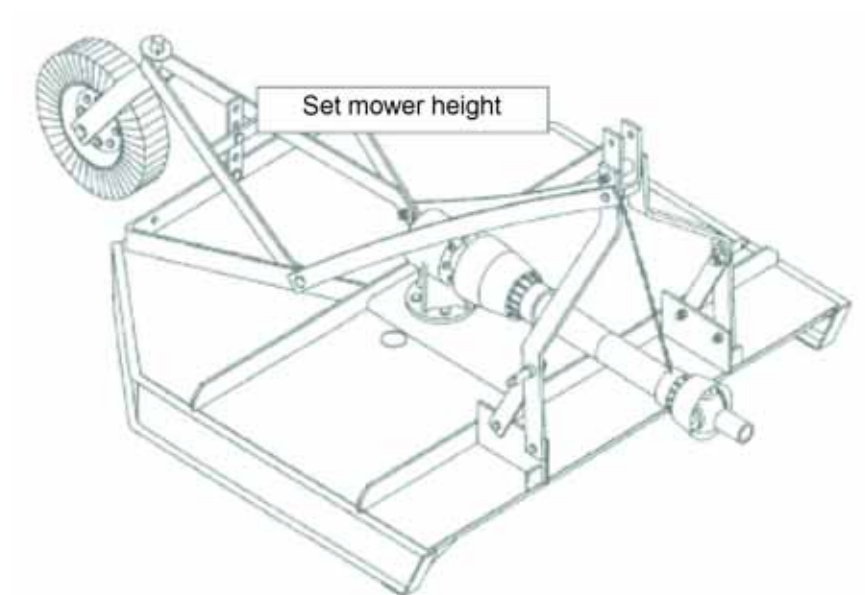
Change the oil in the gearbox.

7. DISPOSAL AND THE ENVIRONMENT

If the pasture topper is no longer suitable for further use, the wheel must be removed and the universal joint oil must be drained.

Each of the sorted materials must be offered separately to the relevant authorities/companies.

8. FIGURES



9. TECHNICAL FILE

The technical file, detailed drawings, structural calculations and original CE declaration of conformity are available for inspection at the office of the supplier/manufacturer.

10. CE DECLARATION OF CONFORMITY



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EG Conformiteitsverklaring

Volgens machinerichtlijn 2006/42/CE



Konformitätserklärung

Entsprechend der Richtlinie 2006/42/CE



EEC Declaration of Conformity

Conforming to the Directive 2006/42/CE



Déclaration CE de Conformité

Conforme à la directive de la 2006/42/CE

Wij – Wir – We – Nous :

Boxer Agriculture Equipment B.V.

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Verklaren onder eigen verantwoording dat de machine:

Erklären in alleiniger Verantwortung, daß die machine:

Declare under our own responsibility that the product:

Déclarons sous notre seule responsabilité que le produit:

Machine : Circelmaaier / Kreiselmulcher/Rotary mower/ Tondeuse

Type/model : BL / BLG

Seriennummer / Chassis number :

Bouwjaar / Baujahr / Year / Année :

De machine in de verklaring voldoet aan de fundamentele veiligheids- en gezondheidseisen die zijn vastgelegd in de richtlijn van 2006/42 / EG en ter verificatie zijn geraadpleegd UNI: EN 13524: 2004, EN 754. UNI: EN 1553: 2001

Auf dass sich diese Erklärung bezieht, den einschlägigen grundlegenden Sicherheit und Gesundheitsanforderungen EG-Richtlinie 2006/42/CE, UNI:EN 13524:2004, EN 754, UNI:EN 1553:2001 berücksichtigt

To which this certificate applies, conforms to the basic safety and health requirements of EEC Directives 2006/42/CE and following , we have consulted UNI:EN 13524:2004, EN 754. UNI:EN 1553:2001

Faisant l'objet de la déclaration est conforme aux prescriptions fondamentales en matière de sécurité et de santé stipulées dans la Directive de la 2006/42/CE et consultées pour vérification UNI:EN 13524:2004, EN 754. UNI:EN 1553:2001

Mijnsheerenland , 19/08/2019

De gevolmachtigde:

Der Bevollmächtigte:

The legal representative :

Le représentant légal:

