Bale Chopper

Operator's Manual

SBG5000E / SBG5000P / SBG6000
Please record the following information.

PRODUCT INFORMATION

Serial #

Model #

It may be necessary should you need to contact us regarding your Gossoon product.
Goosan Industries, its agents or representatives, make or imply no other warranties.

Manufacturers' warranty included for specific warranty information. Gasoline engines and electric motors are not covered under this warranty. Refer to the inadequate maintenance, or normal wear (including belts and knives).

This warranty does not apply to parts subjected to misuse, abuse, alteration, improper or approval from Goosan Industries.

No product or part may be returned for warranty consideration without prior written approval.

Charges for parts submitted under this warranty will be paid by the user showing to be defective. Warranty is limited to PARTS ONLY, labor and transportation.

Goosan Industries will repair or replace, at our option, any part which our examination materials for a period of TWELVE MONTHS from the original date of purchase.

The Goosan SBC Series Bale Chopper is warranted against defects in workmanship and

LIMITED WARRANTY

PARTS IDENTIFICATION

0 SBC6000
1.5-17 SBC5000P
1-14 SBC5000E
0-10

TRoubleshooting

Engine

Knife

Conveyor

Bearings

Belt Tension

SERVICE

5 Operation

CONTROL IDENTIFICATION

2-4 SAFETY INSTRUCTIONS AND WARNINGS

1 WARRANTY

Table of Contents
**NOTE:** When igniting two or more stoves at one time, DO NOT produce or ignite in an endoused space. DO NOT produce smoke or gases while charging batteries.

### Safety Warning

* Symbol: **Safety Warning**

**Use** or **Operation**

- **General Use:** Use only as intended by the manufacturer. Do not use this equipment for purposes other than those specified by the manufacturer.

- **Operation:** Do not use this equipment if it is damaged or if any part is missing or damaged.

**Maintenance:** Regularly check the equipment for any signs of damage or wear. Replace any damaged parts immediately.

**Washing:** Wash the equipment regularly with soap and water to remove any dirt or debris.

**Disposal:** Do not dispose of the equipment in the trash. Contact your local waste management authority for proper disposal.

**Certification:** This equipment is certified by the manufacturer to meet all applicable safety standards.

**Warranty:** This equipment carries a limited warranty. Contact the manufacturer for details.

**User Manual:** Read this manual thoroughly before using the equipment.

- **Improper Use:** Improper use may result in injury to you or others.

**Meaning of Warning:** Failure to understand and obey this warning may result in injury to you or others.

**Meaning of Symbol:** The symbol next to the warning indicates the type of danger.

- **Electrical:** Electrical hazards may exist.

**Immediate & Medial Attention:**

- **Between Eyes & Vegetable Oil:** Avoid exposure to these substances.

**Note:** Always keep eye wash solution near the unit to use immediately in case of eye injury.

- **Medial Attention:** If first aid is required, seek medical assistance immediately. Do not attempt to remove any foreign objects from the eye or attempt to irrigate the eye with water. If possible, use an eye wash solution.

**Warning:** When using this equipment, always wear eye protection.

**Contact:** If you have any questions or concerns regarding the use of this equipment, contact the manufacturer directly.

**Appendix:** This manual contains additional information for the user.
and keep children and bystanders well away from the operation to avoid possible injury from flying objects.

The Shopper Power Boiler provides safety and small objects...

The manual.

Gowees while servicing the equipment.

To prevent possible eye injury, always wear SAFEY goggles and hearing protection. Always wear eye and head

protection. Allow the smoke to clear before servicing. Follow the manufacturer's instructions to ensure that the equipment is serviced and maintained properly.

To stop the equipment quickly in an emergency, you must:

Understand the owner's manual.

Know the correct function of all controls and how to stop the equipment quickly in an emergency. Read the operator's manual and become familiar with the equipment.

WARNING

SAFETY

Operate this equipment.
Operation

Transporting the Equipment

Always wear the proper protective equipment when operating the mower. When moving the mower, follow the Operation section of this manual before Read carefully and follow all of the safety warnings in

...
even.

where the spockets are mounted. Keep both sides
conveyor chain is adequately light. Realign the posts
spockets outwards in the socket holes. Once the
spockets are mounted and sliding the
losing the posts on the front end of the convey-
lightened properly. This is accomplished by "lift-
the tension on the conveyor chains may need to be

**Conveyor**

Each bearing:

insert a nut through the grease zerk that is located on
are still working. If you do eventually need grease.
Check the bearings periodically to ensure that they
are greased. If a nut is missing, replace it. Over time, however, the seal
bearing is sealed. This means that you do not need to be
all bearings on your SBC series chopper are sealed.

**Bearings**

When you are finished, let the machine run empty for
continuing the process. If you are through
with the material, the conveyor will stop.
continue with the process until you are through
the appropriate direction. Material will be thrown from
the directed area by allowing the directional spool in
the direction of the machine. Material will immediately begin coming out of the discharge
as the first blade is taken into the machine.

While there are no blades or damage to the machine,
variable degrees of damage to the machine.

median to the center of the machine.
wrapped around the rotor and eventually causing the
problem. To do this, it will result in the shifting decision
and the bearings. The bearings need to be removed
through the machine. Set the blade on the conveyor.

At this point, you are ready to begin putting basics

**Setting**

liming the speed control dial to the appropriate
position. Adjust the conveyor to the desired speed by
conveyor on the lower housing. Bring the forward
the toggle switch (located near the front of the
the toggle switch. Then lean the conveyor by pulling
the blade below the cutting. Then the conveyor by pulling

To begin operation, slowly engage the toggle PTO.

**Operating the Chopper**
Troubleshooting

Follow the instructions in the engine manual.

Gasoline Engine

Problem: Machine has bad vibration.

What to check:

- Material may be wrapped around cutting edge.
- Material may be damaged.

Problem: Machine runs, but will not chop.

What to check:

- Conveyor safety switch may be engaged.
- Conveyor may need to be reset.
- Conveyor may be damaged with material.

Problem: Engine will not start.

What to check:

- Battery.
- Safety switch.
- Possible internal problems.
- Engine may be low on oil.
- Engine may be out of fuel.
- Improper control settings.

Problem: Engine stalls off.

What to check:

- Safety switch may be in the off position.
- Air breather may be clogged.
- Engine may be low on oil.
- Engine may be out of fuel.

Problem: Engine runs, but will not chop.

What to check:

- Battery.
- Safety switch.
- Possible internal problems.
- Engine may be low on oil.
- Engine may be out of fuel.
- Improper control settings.

Make sure that these knives are sharpened with self-sharpening or special sharpening tools and are bolted onto the rotor. Those knives are not standard sickle blades and may need to be replaced when worn. When replacing knives, always remember to counterbalance the rotor. This will help prevent the rotor from coming off the plates and flying out of the machine.
<table>
<thead>
<tr>
<th>Description</th>
<th>Drawing</th>
<th>Part</th>
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**Parts Identification**

**PTO Drive Small Ball Chopper**

**SC5000P**
Parts Identification

SB5000P
3 Point Mount Kit
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**Note:** The parts listed are for the SBEC6000 35 HP Small Bale Chopper.