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		Revision	00
		Date	22/09/2025
This manual is intended to guide the user in the safe and efficient use of this producto.			

1. JOB AND TASK IDENTIFICATION

For cutting grass, weeds, lawn, and low-height vegetation using tools from the sickle family.

2. RISK ASSESSMENT

2.1. Risk Identification

Cut and Amputation Risks

- Possibility of serious cuts or amputations when handling blades, knives, or sharp edges, both during use and while transporting or maintaining the tool.
- Risk of cuts, punctures, or abrasions from contact with metal edges, points, thorns, or abrasive surfaces.
- Danger of injury when sharpening or changing components without proper protection.

Impact and Projection Risks

- Accidental blows to nearby people or objects with the handle, head, or moving tool.
- Projection of particles, wood, metal, or vegetation fragments that may cause eye injuries.

Ergonomic, Postural, and Repetitive Motion Risks

- Muscle fatigue or pain in arms, shoulders, back, or knees due to repetitive or prolonged use.
- Injuries from forced or awkward postures (bending, squatting, strain on wrists or back).
- Rashes, irritation, or chafing due to repeated friction or poorly fitting gloves.

Fall, Trip, and Loss of Control Risks

- Falls or trips while working on uneven, wet, or sloped surfaces.
- Loss of control of the tool due to loose handles, damaged heads, or worn materials.
- Slipping due to poor grip, wet or inappropriate gloves.

Risks Due to Poor Condition or Incorrect Use

- Tools in poor condition (loose handles, loose heads, bent blades, worn or poorly sharpened edges) increase the risk of accidents.
- Incorrect use of the tool may cause harm to both the user and the equipment.

Chemical and Environmental Contact Risks

- Skin irritation or reactions from contact with plants, moist soil, or chemical products.

2.2. Risk Assessment

Hazard	Consequence	Probability	Severity	Risk
Cut and amputation	Severe cuts / amputations	Medium	High	High
Impact and projection	Bruises; eye injuries from fragments	Medium	Medium	Medium

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Ergonomic, postural, and repetitive motion	Pain/fatigue in back, shoulders, arms	High	Medium	High
Falls, trips, and loss of control	Falls/trips; loss of control	Medium	Medium	Medium
Poor condition or incorrect use	Accidents due to damaged blade/handle/head	Medium	High	High
Chemical/environmental	Skin irritation; particles during sharpening	Low	Low–Medium	Low

2.3. Preventive Measures for Identified Risks

1. Cut and Amputation Risks

- Wear protective gloves to reduce the risk of cuts, abrasions, or punctures to the hands.
- Always maintain a balanced posture and avoid sudden movements during use.
- Undergo training on correct tool handling techniques.
- Keep cutting surfaces sharp and in good condition for safe use.
- Do not use tools with defects, cracks, or excessive wear.

2. Impact and Projection Risks

- Wear safety goggles to protect eyes from projected vegetation, soil, or other fragments.
- Maintain a safe distance from other people during operation.

3. Ergonomic, Postural, and Repetitive Motion Risks

- Take regular breaks to prevent muscle fatigue.
- Apply ergonomic techniques to reduce strain on shoulders, back, and joints.
- Alternate tasks to avoid prolonged repetitive movements.
- Use tools suited to the worker's size and strength.

4. Fall, Trip, and Loss of Control Risks

- Maintain a stable posture, with feet shoulder-width apart.
- Work on firm, clean, and obstacle-free surfaces.
- Avoid using the tool in adverse weather conditions.
- Keep the work area tidy and clean to reduce tripping hazards.

5. Risks Due to Poor Condition or Incorrect Use

- Inspect the tool before each use to ensure it is in good condition.
- Immediately replace worn or damaged parts.
- Store tools in safe, dry, and organized locations.
- Transport them safely to prevent accidental damage.

6. Chemical and Environmental Contact Risks

- Use appropriate gloves when in frequent contact with moist soil or plants that may cause irritation.
- Avoid prolonged direct contact with contaminated or damp materials.

2.4. Corrective Measures in Case of Accident (universal base; applicable)

1. Cuts or Amputations

- Apply first aid: apply direct pressure to the wound, disinfect, and bandage.

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- In case of serious wounds, go immediately to an emergency center.
- Check the tool before using it again to ensure it is in good condition.

2. Impacts or Projections

- If particles enter the eyes, rinse them thoroughly with clean water and do not rub.
- Seek medical attention if pain persists or vision is affected.
- Check the tool and work area before continuing.

3. Ergonomic, Postural, or Overexertion Injuries

- Stop the task if you experience pain or numbness in arms, shoulders, or back.
- Perform gentle stretches and rest before resuming work.
- Consult a doctor if the pain persists or worsens.

4. Falls, Trips, or Loss of Control

- If a fall occurs, stop the activity and check for possible fractures.
- Ask for help if you cannot move safely.
- Clean and organize the work area before resuming activity.

5. Accidents Due to Poor Condition or Incorrect Use

- Stop using the tool if damage, looseness, or excessive wear is observed.
- Repair or replace defective parts immediately.
- Store the tool in a safe and dry place before using it again.

6. Accidents Due to Environmental Contact

- In case of skin irritation, wash the affected area with soap and water.
- Stop contact with plants or moist soil that cause a reaction.
- Consult a doctor if symptoms persist or worsen.

2.5. Evaluation of the Effectiveness of the Measures

- The effectiveness of these measures will be evaluated by verifying that, after their implementation, the situation has been safely controlled, the user has received the necessary attention, and the tool has been inspected or repaired before resuming work.
- It is also advisable to periodically check the condition of the tool and compliance with safety standards, adapting the measures if new risks arise in the work environment.

3. INSTRUCTIONS FOR USE

3.1. Aspects to Consider in Preparation for Use (universal, complete base)

- Keep the work area free of people, animals, and obstacles.
- Check that the tool is in good condition and has no visible damage.
- Keep the blade in good condition to ensure efficient and safe work.
- Use appropriate personal protective equipment.
- Work in a clear, firm, stable, and well-lit area.
- Avoid distractions, fatigue, or using the tool under the influence of alcohol, drugs, or medication.
- Select the appropriate tool and know the correct usage technique.
- Keep a basic first aid kit nearby.
- Store the tool safely and securely when not in use.

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3.2. Aspects to Consider During Use (universal, complete base)

- Always maintain a stable and secure posture.
- Hold the tool firmly, using both hands if necessary.
- Avoid using the tool with wet hands or on slippery surfaces.
- Use the tool only for the function intended by the manufacturer.
- Keep the work area free of people and animals.
- Do not force the tool or apply more force than necessary; let it work as designed.
- Take regular breaks to avoid fatigue and overexertion.
- Stay focused on the task and avoid distractions.
- Always direct cuts, strikes, or movements away from the body.
- If the tool gets stuck, never touch the blade or risk area; release it with gentle movements or follow the appropriate procedure.

3.3. Warnings

- The tool is dangerous; improper use may cause accidents and lead to legal liability.
- Keep out of reach of children or untrained individuals.
- Do not use the tool under the influence of alcohol, drugs, or medication.
- Do not use the tool in poor visibility conditions.
- Sharp element
- Use safety gloves
- Keep other people out of the work area.
- Refer to the instruction manual
- Falling objects.



4. MAINTENANCE AND STORAGE

4.1. Cleaning

- Clean the tool after each use to remove dirt, grass, or debris.
- Dry the metal parts thoroughly to prevent rust.
- Apply protective oil or anti-corrosion product to blades, edges, or heads.

4.2. Condition Check

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- Check that the blade/edge is not chipped, bent, or cracked.
- Ensure the handle is firm, without splinters, cracks, or looseness.
- Inspect joints.

4.3. Storage

- Store in a dry, clean place protected from moisture.
- Keep out of reach of children and unauthorized persons.
- Use sheaths, cases, or guards on cutting tools.
- Hang or store using suitable holders to prevent deformation and falls.
- Do not leave the tool outdoors or in direct contact with damp ground.

4.4. Specific Maintenance

- Check the edge before each use and sharpen if necessary.
- Use files, sharpening stones, or other suitable methods.
- Perform sharpening with protective gloves and on a stable surface.
- Avoid using grinders or other power tools that may damage the edge.
- Check and replace handles if they show signs of wear.

4.5. Recycling and Environment

- When the tool is no longer functional, dispose of it according to local waste regulations.
- Properly separate the different materials.
- Deposit metal components at authorized recycling points.
- Avoid abandoning tools in natural environments.

5. CONTACT AND SUPPORT

If you have any questions or need further assistance, please do not hesitate to contact our customer service:

- **Email:** comercial@bellota.com
- **Phone:** 0034 943 73 90 00
- **Website:** www.bellota.com

We appreciate your trust in our products and are committed to ensuring your safety and satisfaction.