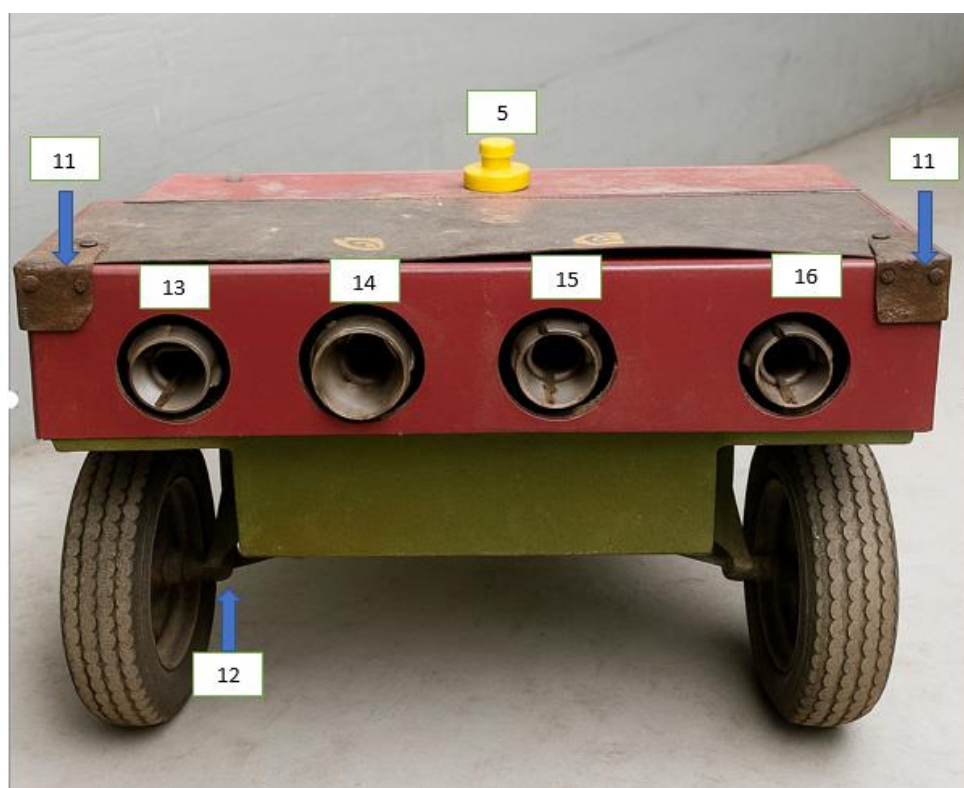
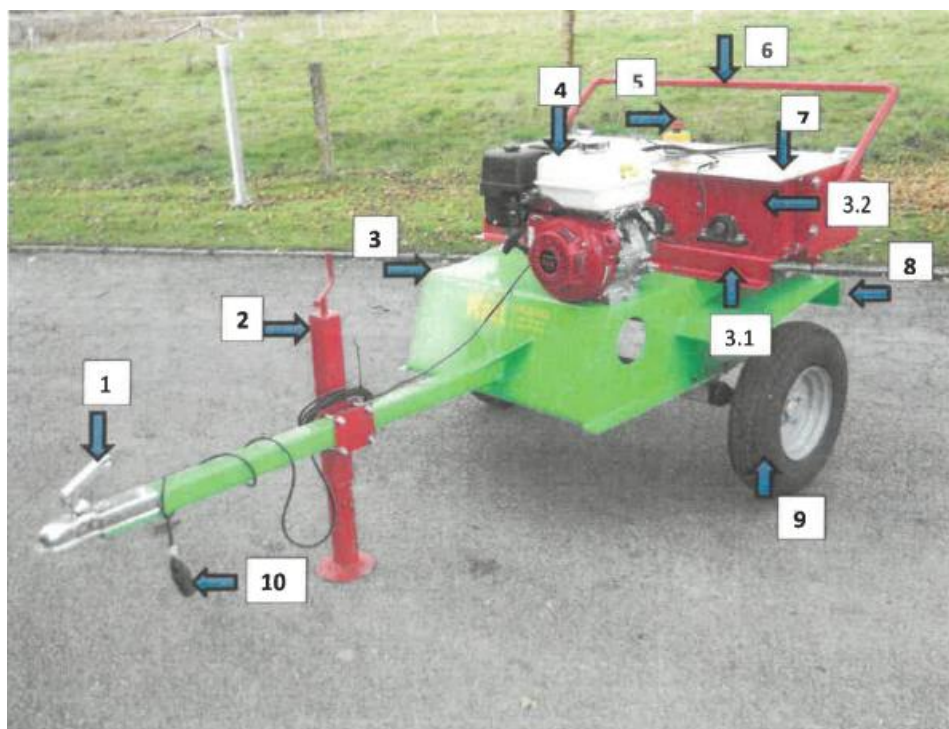


Christmas Tree Base Trimmer



References	Designations
1	Hitch system
2	Parking stand
3	Chassis
3.1	Bearing support
3.2	Housing / Box
4	Petrol engine (unleaded 95)
5	Emergency stop
6	Safety bar
7	Hood / Cover
8	Mudguard
9	Wheels
10	12V lighting plug
11	Hood tilting hinges
12	Axle
13	50 mm cutting head
14	70 mm cutting head
15	60 mm cutting head
16	40 mm cutting head

1. Operating Instructions

Preparation:

1. Verify which cutting head to use (50 mm, 60 mm, 70 mm, 40 mm) depending on the diameter of the trees to be processed.
2. Inspect the condition of the knives and safety elements (protection bar, hood).
3. Ensure that the forbidden zone is respected and that nothing obstructs operation.
4. Prepare the tree and the cutting area, making sure that the trunk is well centered.

Cutting Procedure:

1. **Positioning the tree:**
 - Hold the tree by the base or by upper branches, maintaining a firm and stable grip.
 - Center the trunk relative to the blade.
2. **Start-up:**
 - Activate the start control (switch, pedal or lever depending on the model).
 - Wait for the blade to reach full speed.
3. **Cutting operation:**
 - Advance the base of the tree toward the blade progressively, without jerks.
 - Let the blade make the cut without forcing it.
4. **Removing the tree:**
 - Once the cut is finished, move the tree away from the cutting zone.
 - Visually inspect the cut to verify stability and cleanliness.

End of cycle and cleaning:

1. Stop the engine and let it cool before moving or storing the machine.

2. Clean the machine thoroughly (chips, sawdust, resin) using a broom or industrial vacuum (not by hand).
 3. Visually inspect the condition of the cutting heads, fastenings, and protective elements.
 4. Report any anomaly or defective part to a responsible person for replacement or repair.
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2. Safety Instructions

Personal Protective Equipment (PPE):

- Cut-resistant gloves.
- Safety glasses or face shield against chip projections.
- Safety shoes with reinforced toes and non-slip soles.
- Hearing protection if the machine is noisy.

Checks before use:

- Visually inspect the general condition of the machine:
 - o Check presence and integrity of protective covers (protection bar, hood).
 - o Verify the sharpness and condition of the knives (not worn, not damaged).
 - o Ensure the emergency stop is accessible and operational.
 - o Verify the tightening of nuts, bolts, and screws to ensure mechanical safety.
- Make sure the work area is clean, clear of any objects that could be sucked in or projected (branches, chips, debris).
- Ensure the ground is flat, stable, and non-slippery (no slope or clutter).
- Verify the machine is reserved for adults (18 years old) who are physically and mentally fit.
- Prohibit use by any person under the influence of alcohol, drugs, or in a state of fatigue.

During use:

- The machine must be used only by trained and authorized personnel.
- Hold the tree firmly, keeping hands and arms out of the cutting zone and the forbidden areas delimited by the protective bar and hood.
- Never force the cutting; allow the blade to work at its rated speed.
- Walk cautiously around the machine: no running, slow and careful direction changes.
- Never lift or transport the machine while the engine is running.
- Do not attempt to remove residuals or debris from the cutting zone while the machine is operating.
- Monitor the machine carefully for any abnormal sounds, shocks or malfunctions. In case of anomaly, stop the machine immediately and inform a responsible person.
- Never perform any intervention or adjustment on the machine while it is in operation.

In case of incident or emergency:

- In case of blockage or abnormal noise, stop the machine immediately using the emergency stop.
- Cut the power supply before any attempt at clearing or maintenance.
- Prohibit any improvised repair. In case of breakdown, report to the responsible person and call for authorized personnel.
- In case of injury, alert emergency services immediately and apply first aid.

After use:

- Stop the engine after use and let it cool down before storage.
- Do not touch the cutting heads before the machine has come to a complete stop (engine off).
- Clean the machine and the work area carefully: remove chips, sawdust, resin and any debris that could cause slips or fires.
- Cut off the power supply (or disconnect the battery if present) before any cleaning or storage operation.
- Keep the work area clear and safe for the next use.

Maintenance instructions:

- Perform maintenance before and after the season to ensure the longevity and safety of the machine.
 - Clean the machine daily to avoid buildup of residues (chips, sawdust, resin).
 - Check and maintain the sharpness of the knives regularly.
 - Inspect and secure the cutting heads and safety elements (protection bar, hood).
 - Use safe operating methods for cleaning and maintenance: never intervene while the engine is running.
 - This machine is designed exclusively for cutting natural fir wood: do not use it for other materials.
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3. Basic Maintenance Guidelines

- Daily cleaning after use.
 - Weekly inspection of blades (sharpening or replacement if necessary).
 - Regular checking of the tightening of screws and nuts.
 - Have the machine serviced by a professional according to the periodicity recommended by the manufacturer (often annually).
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