

**SR6000**

**SWEEPER ATTACHMENT  
ACCESSOIRE DE BALAYEUSE  
SUPLEMENTO DE CEPILLO**



**GB Operator's manual  
FR Manuel d'utilisation  
ES Manual de instrucciones**

# EXPLANATION OF SYMBOLS

## Symbols



**WARNING!** The sweeper can be dangerous!  
Careless or incorrect use can result in serious or fatal injury to the operator or others.



Read through the Operator's Manual carefully and understand the content before using the sweeper.



Always use:

- A protective helmet where there is a risk of falling objects.
- Ear protection
- Approved eye protection



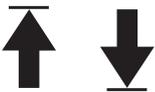
This product is in accordance with applicable CE directives.



Wear a dust mask.



The operator of the machine must ensure that no persons or animals comes within a 15 metre radius while working.



Arrows which show limits for handle mounting.

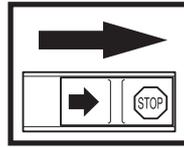


Always wear approved protective gloves.

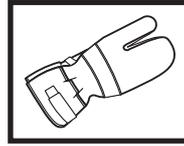


Use anti-slip and stable boots.

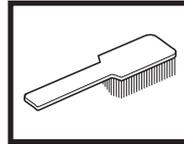
**Other symbols/decals on the machine refer to special certification requirements for certain markets.**



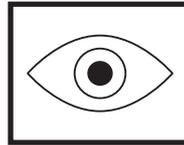
Checks and/or maintenance should be carried out with the engine switched off, with the stop switch in the STOP position.



Always wear approved protective gloves.



Regular cleaning required.



Ocular control.



Approved eye protection must always be used.

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Jonsered has a policy of continuous product development and therefore reserves the right to modify the design and appearance of products without prior notice.



Read through the Operator's manual carefully and understand the content before using the machine.

These instructions supplement the instructions that were included with the machine. For other procedures, please refer to the operating instructions for the machine.



**WARNING!**  
Under no circumstances may the design of the machine be modified without the permission of the manufacturer. Always use genuine accessories. Non authorised modifications and/or accessories can result in serious personal injury or the death of the operator or others.



**WARNING!**  
This accessory may only be used together with the intended clearing saw/trimmer, see under heading "Approved accessories" in chapter Technical data in the machine's Operator's Manual.

The machine is only designed for brushing lawns, pathways, asphalt roads and the like.

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# SAFETY INSTRUCTIONS

## Personal protective equipment

### IMPORTANT INFORMATION

- Always use approved personal protection equipment when you use the sweeper. Personal protective equipment does not eliminate the risk of accidents, however, it can reduce the effects of an injury in the event of an accident. Ask your dealer for help when choosing protective equipment.

## General safety instructions

### Personal protection

- Always wear boots and other equipment described in the section "Personal protective equipment" in the machine's Operator's Manual.
- Always wear working clothes and heavy-duty long trousers.
- Never wear loose sitting clothes or jewellery.
- Secure hair so it is above shoulder level.
- Wear a dust mask.

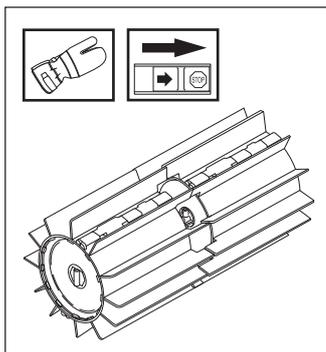


### Safety instructions regarding the surroundings

- Never allow children to use the machine.
- Ensure no one comes closer than 15 metres when working.
- Never allow anyone else to use the machine without first ensuring that they have understood the contents of the Operator's Manual.

### Safety instructions before starting work

- Inspect the working area. Remove all loose objects, such as stones, broken glass, nails, steel wire, twine and the like that could be thrown outwards or become entangled in the sweeper.
- Keep others at a safe distance. Children, animals, onlookers and helpers should stand outside of the safety zone of 15 m (50 feet). Stop the machine immediately if any one should approach.
- Check the entire machine before starting work. Replace damaged parts. Check for fuel leakage and that all safety guards and covers are complete and fastened securely. Check all nuts and bolts
- Check that the sweeper rollers are not cracked or damaged in any other way.



- When adjusting the carburettor, make sure that the sweeper rollers are held against the ground and that no one is nearby.
- Make sure the sweeper rollers always stop when the engine is idling.
- Make sure the handle and safety features are in order. Never use a machine that has parts missing or has been changed in relation to the specification.
- Only use the machine for the purpose it was intended for.

## General working instructions

### IMPORTANT INFORMATION

- This section describes basic safety rules for working with the sweeper.
- If you encounter a situation where you are uncertain how to proceed you should ask an expert. Contact your dealer or your service workshop.
- Avoid all usage which you consider to be beyond your capability.

### Basic safety precautions

1. Observe your surroundings:
  - To ensure that people, animals or other things cannot affect your control of the machine.
  - To prevent the above-mentioned from coming into contact with the sweeper or being hit by loose objects that are thrown out.
  - **NOTE!** Never use a machine without the possibility of calling for help in the event of an accident.

2. Avoid usage in unfavourable weather conditions. For example, thick fog, heavy rain, strong winds or extreme cold, etc. To work in bad weather conditions is tiring and can create dangerous circumstances, e.g. slippery surfaces.
3. Make sure you can walk and stand safely. Look out for any obstacles with unexpected movement (roots, stones, branches, pits, ditches, etc.). Take great care when working on sloping ground.



4. The engine should be switched off before moving.
5. Never put the machine down with the engine running unless you have good sight of it.

# SAFETY INSTRUCTIONS

## Basic working techniques

### Safety instructions while working

- Always ensure you have a safe and firm foothold.

- Always hold the machine with both hands. Hold the machine of the right-hand side your the body.

- Keep your hands and feet away from the sweeper when the engine is running.

- When the engine has been switched off, keep your hands and feet away from the sweeper until it has come to a complete stop.

- Always use full throttle when using the sweeper.



- The sweeper works best when the rubber blades can quickly slide over or stroke the surface. New or replaced sweeper rollers tend to stick or drag on hard surfaces, and should therefore be run in properly before use. The easy way to run them in is to run the machine at full throttle for 3–5 minutes on loose gravel or a similarly abrasive material. After running-in the sweeper can easily clear a wide variety of materials, from snow and puddles of water, to heavier objects such as gravel and wood chippings. With practice you will learn how the sweeper works, but you must think of safety right from the start!

- Always drop to idling speed after each working operation. Longer periods running at full throttle without loading the engine (that is without resistance, which the engine feels from the cutting equipment when trimming) can lead to serious engine damage.

- If heavy vibrations occur, stop the engine. Remove the spark plug cable from the spark plug. Check that the machine is not damaged. Repair any damage.



#### **WARNING!**

**Beware of thrown objects. Always wear eye protection. Never lean over the sweeper rollers. Stones rubbish etc. can be thrown up into the eyes resulting in blindness or other serious injury.**

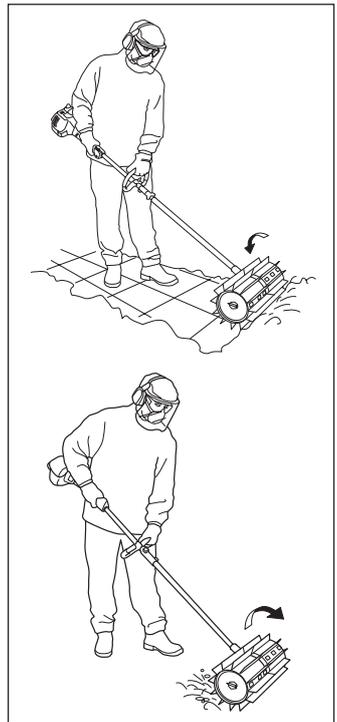
**Keep unauthorised persons at a distance. Children, animals, onlookers and helpers should be outside the safety zone of 15 meters (50 feet). Stop the machine immediately if anyone approaches.**

**The bevel gear unit can get hot during use and may remain so for a while afterwards. There is a risk of slight burns if you touch it.**

Run the sweeper at full (or almost full) throttle, with the rubber blades resting on the surface.

**CAUTION! It is both tiring and unnecessary to raise the rubber blades or hold them above the surface while you are working.**

When you want to clear narrow areas, such as pavements, the machine can be used so that it throws the material straight ahead of you. If you want to cover wider areas you may need to work at an angle so that long heaps build up on one side. Long heaps consisting of light material can be gathered together in a single line or pile for collecting later, while hard or bulky material may have to be collected in several long heaps. To clear in corners you can change the direction of rotation by turning over the machine.



**WARNING! When you turn the machine over, litter is thrown backwards towards the user. Use a lower engine speed when you reverse with the machine and remember that it is easy to trip over material that is thrown out!**

Keep your working angle low.

A large working angle could cause you to lose control!



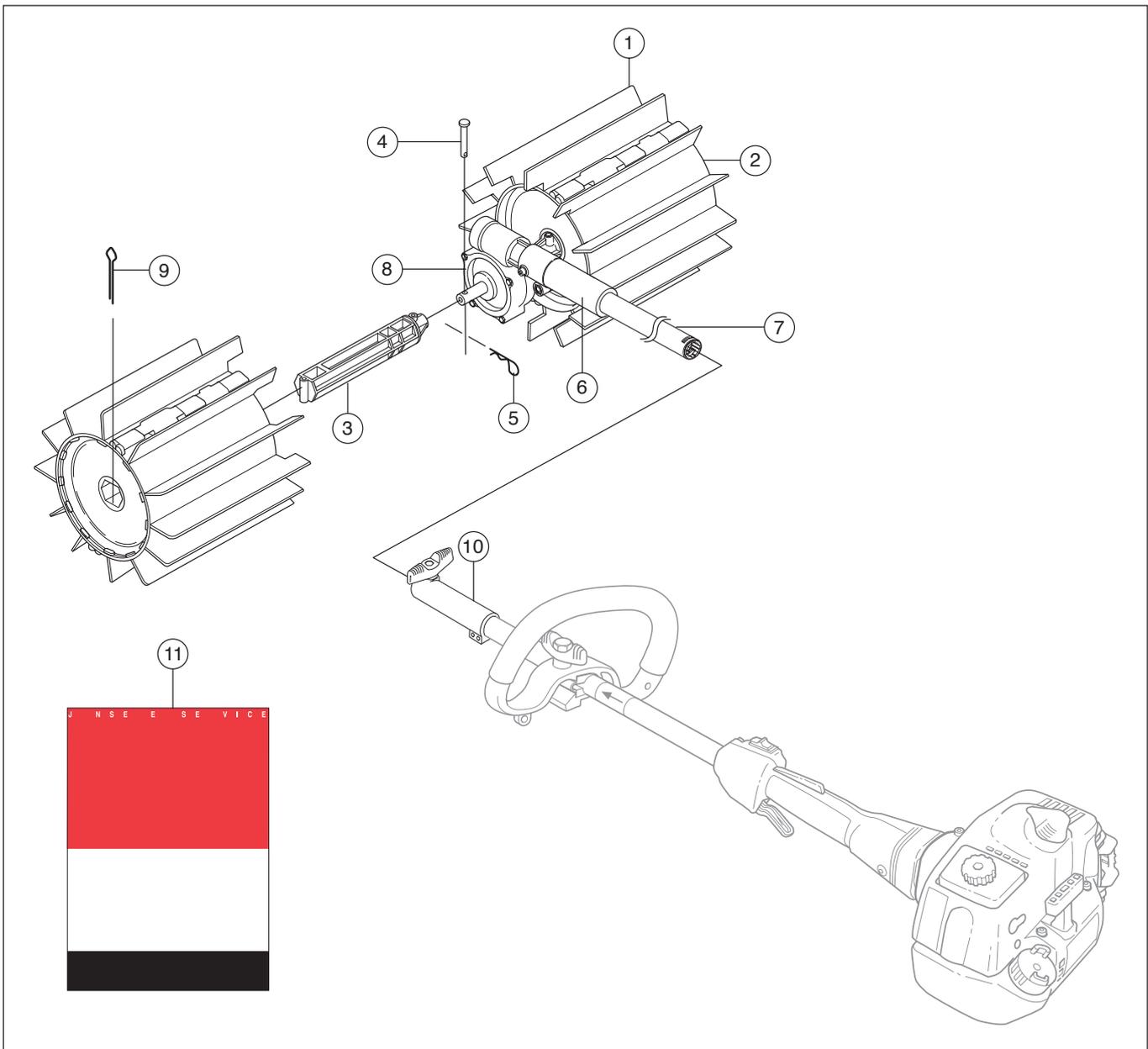
**WARNING! Maintain a low working angle with the surface! If the working angle is high the sweeper will tend to move towards you and there is a risk you will lose control over the machine.**

The sweeper rollers may start turning when the sweeper is started! Always hold the machine firmly when you start it up. Watch out for objects that could become entangled in the rotating sweeper rollers or thrown out by them.

**ALWAYS WATCH OUT FOR OBJECTS THAT ARE THROWN OUT!**

Even though the sweeper rollers do not exert the same force as a lawn mower blade, for example, you should avoid working with materials that could cause damage to people or property if they are thrown out.

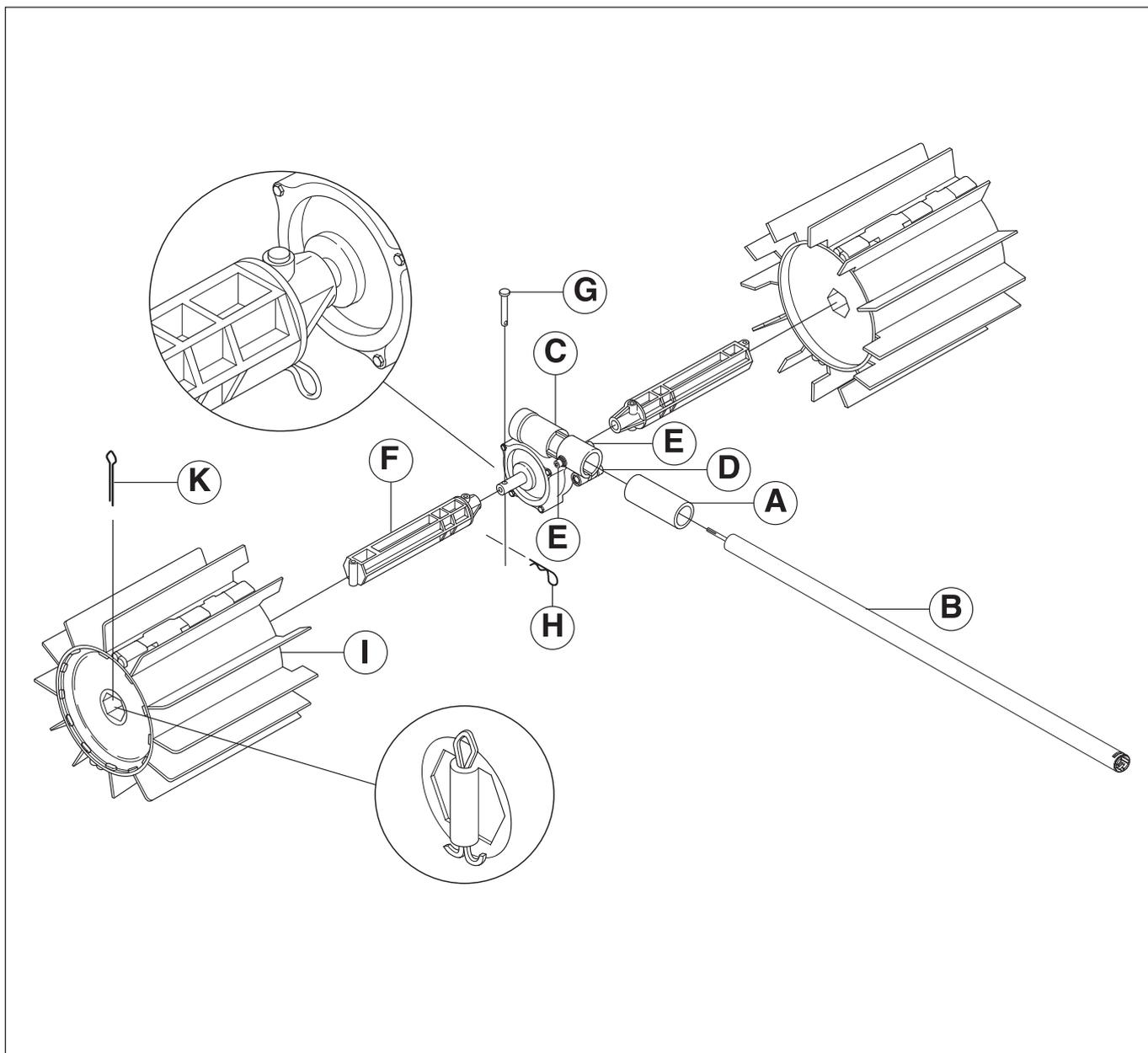
# WHAT IS WHAT?



## What is what on the sweeper?

- |                        |  |
|------------------------|--|
| 1. Blade               | 7. Tube                                      |
| 2. Sweeper roller      | 8. Gearbox                                   |
| 3. Roller shaft (axle) | 9. Split pin                                 |
| 4. Pin                 | 10. Shaft coupling (Belongs to base machine) |
| 5. Hairpin spring      | 11. Operator's manual                        |
| 6. Plastic sleeve      |  |

# ASSEMBLY



1. Slide the plastic sleeve (wear protection) (A) onto the tube (B).
2. Fit the gearbox (C) on the tube (B). Tighten clamp screw (D) at the gearbox. Tighten the two locking screws (E) on the gearbox.
3. Press one of the roller shafts (F) onto one of the two output drive shafts from the gearbox. If necessary rotate the roller shaft so that the hole for the pin lines up with the corresponding hole in the drive shaft.
4. Secure the roller shaft on the drive shaft using a pin (G) and hairpin spring (H).
5. Slide one of the sweeper rollers (I) onto the fitted shaft. The end with the extended rubber blades must be fitted closest to the gearbox. Slide the sweeper roller on until it touches the pin.
6. Secure the roller to the shaft using a split pin (K) (see diagram). The split pin must be flush with the outer end of the roller, so you may need to push on the end plate slightly to fit it. Bend back the legs of the split pin as shown, to ensure that the sweeper roller is held in place.
7. Repeat steps 1–7 to fit the shaft and roller on the other side.

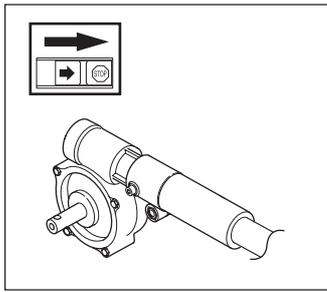
**CAUTION! The rollers are identical, but they must both be fitted with the extended rubber blades nearest the gearbox.**

## MAINTENANCE

### Angle gear

The angle gear is filled a sufficient quantity of grease at the factory.

Normally, the grease does not need to be changed except when repairs are carried out.



### Maintenance schedule

Below follows some general maintenance instructions. If you need further information please contact your service workshop.

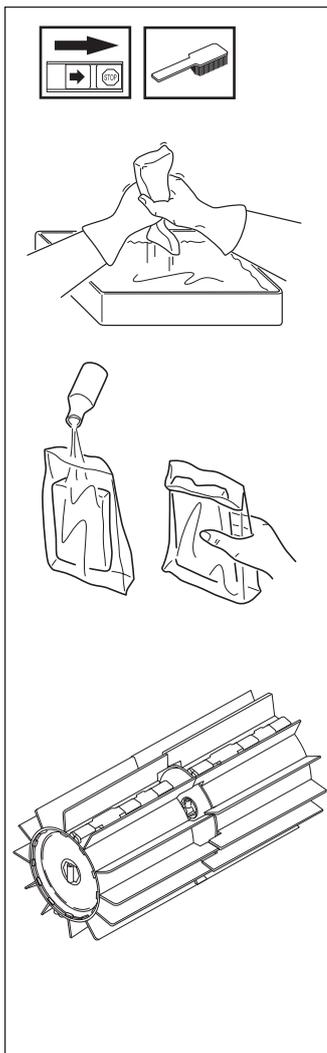
#### Important information

**The sweeper is often used under dusty conditions. It is extremely important to maintain the air filter regularly, often daily. The air filter must be oiled in order to work satisfactorily.**

### Daily maintenance

#### 1. Oiling the air filter

Always use special filter oil. The filter oil contains a solvent to make it spread evenly through the filter. You should therefore avoid skin contact. Put the filter in a plastic bag and then pour the filter oil over it. Knead the plastic bag to distribute the oil. Squeeze the excess oil out of the filter inside the plastic bag and pour off the excess before fitting the filter on the machine. Never use common engine oil. This would drain through the filter quite quickly and collect in the bottom.



2. Check that the sweeper rollers do not rotate when the engine is idling.

3. Check that the sweeper rollers are not cracked or damaged. Replace the sweeper rollers if necessary.

## TECHNICAL DATA

### Technical data

Weight, Lbs/kg	5.2
Max. rpm	262 rpm/4.4 rps
Sweeper roller width	575 mm
Sweeper roller diameter	270 mm

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