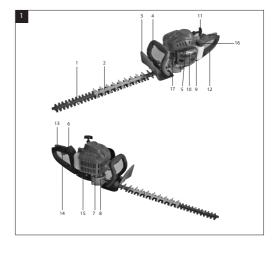
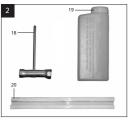


## **Quick Start Guide for BG-PH2250 Petrol Hedge Trimmer**

### 1. Overview

- Cutting blade
- 2. Cutting blade safety cover
- Safety plate
- Front handle
- Choke lever
- 6. ON/OFF switch
- 7. Lubrication nipple
- B. Gears
- 9. Fuel pump (primer)
- 10. Air filter cover
- 11. Starter handle
- 12. Rear handle
- 13. Throttle lever "release"
- 14. Throttle lever
- 15. Silencer cover
- 16. Tank for fuel mixture
- 17. Spark plug boot
- 18. Spark plug wrench
- 19. Combined oil/petrol cylinder
- 20. Cutter rail cover

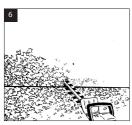


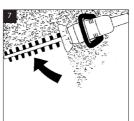


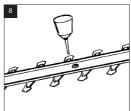










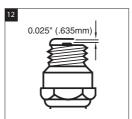




















## 1. Before starting the machine

#### 1.1 Fuel and oil

#### **Recommended fuels**

Use only a mixture of normal unleaded petrol and special 2-stroke engine oil. Mix the fuel mixture as indicated on the fuel mixing table.

Please note: Do not use a fuel mixture which has been kept for longer than 90 days.

**Please note:** Do not use 2-stroke oil with a recommended mixing ration of 100:1. If inadequate lubrication causes engine damage, the manufacturer's engine warranty will be voided.

Please note: Only use containers designed and approved for the purpose to transport and store fuel.

Pour the correct quantities of petrol and 2-stroke oil into the mixing bottle (see scale printed on the bottle). Then shake the bottle well.

#### 1.2 Fuel mixture table

Mixing procedure: 40 parts petrol to 1 part oil

Petrol	2-stroke oil	
1 liters	25 ml	
5 liters	125 ml	

## 2. Operation

Please note that the statutory regulations governing noise abatement may differ from town to town.

#### 2.1 Starting the engine from cold (Fig. 3-5)

Fill the tank with the required amount of oil/petrol mix.

- Set the machine down on a hard, level surface.
- Press the fuel pump (primer) (Fig. 4/Item 9) 10 times.
- 4. Move the ON/OFF switch (Fig. 3/Item 6) to "I"
- Set the throttle lever to full throttle. To do so, press the throttle lock (Fig. 3/Item 13).
- With the other hand pull out the starter cable (Fig. 5/Item A) until you feel it starts to resist Now pull the starter cable repeatedly until the equipment starts up.
  - **Important:** Never allow the starter cable to snap back. This may damage the equipment.
- If the engine has started, set the choke lever immediately to "|||-||" and allow the machine to warm up for approx. 10 seconds.
- If the engine does not start up, repeat steps 6-7 above.

**Please note:** Always pull the starter cable out in a straight line. If it is pulled out at an angle, then friction will occur on the eyelet. As a result of this friction, the cable will become frayed and will wear away faster.

# 2.2 Starting the engine when warm (if the machine has not been switched off for more than 15 - 20 minutes)

- 1. Set the machine down on a hard, level surface.
- 2. Switch the ON/OFF switch to "I".
- 3. Hold the machine by the front handle in your right hand and pull the starter cable up to the first resistance point (approx. 10 cm). Then tug sharply on the starter cable. The machine should start after 1-2 tugs. If the machine does not start after 6 pulls, repeat steps 1 7 of the procedure for starting the engine from cold.

#### 6.3 Switching off the engine

Emergency Stop procedure: If it becomes necessary to stop the machine immediately, set the ON/OFF switch to "Stop" or "0"



#### Normal procedure:

Let go of the throttle lever and wait until the engine has changed to idling speed. Then set the ON/OFF switch to "Stop" or "0".

#### 6.4 Practical tips

Never allow the machine to run at low speed for starting or for cutting.

**Cutting for dense growth:** The most effective method is to use wide, sweeping movements, guiding the cutting edge of the blade straight through the branches. A slight incline of the blade downwards towards the movement will produce best cutting results.

It is recommended to tie a guide line of string or the like along the hedge so that you cut the hedge to a level height. The branches above it will be cut off. (Fig. 6)

**Cutting the side of a hedge:** Cut the sides of the hedge with curve-shaped movements from the bottom up. (Fig. 7)

**Please note:** As a result of its design, if you work with the machine on its side for a lengthy period and the tank not completely filled, the motor may stall.



## 3. Troubleshooting

Fault	Possible cause	Troubleshooting
The machine does not start.	Correct starting procedure not followed.	Follow the instructions for starting.
	Sooted or damp spark plug	Clean the spark plug or replace it with a new one.
	Incorrect carburetor setting	Contact an authorized customer service outlet.
The machine starts but does not develop its full output.	Incorrect choke lever setting	Set choke lever to  ♦
	Soiled air filter	Clean the air filter
	Incorrect carburetor setting	Contact an authorized customer service outlet.
The engine does not run smoothly.	Incorrect electrode gap on the spark plug	Clean the spark plug and adjust the electrode gap or fit a new spark plug.
	Incorrect carburetor setting	Contact an authorized customer service outlet.
Engine smokes excessively	Incorrect fuel mix	Use the correct fuel mix (see fuel mixing table)
	Incorrect carburetor setting	Contact an authorized customer service outlet.