

INSTRUCTION MANUAL

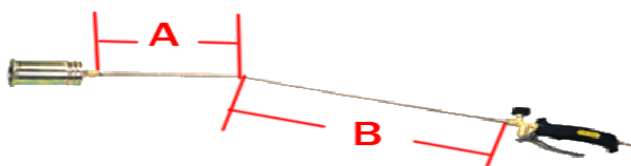
INTRODUCTION

Important: Before connecting the gas container for a good introduction to the unit, carefully read the instructions for use. Keep this manual so that you can at any time to re-read.

SPECIFICATIONS

FOR PB torch 55mm

Item No.	Overall length	A/B Length	Nozzle	Hose	Trigger	Coupler	Max power	Max pressure of gas tank
69900	350mm	20/40mm	35mm	-	-	3/8"	32kw	1.2Mpa
69901	350mm	20/40mm	35mm	3m	-	3/8"	32kw	1.2Mpa
69902	550mm	100/160mm	55mm	-	Yes	3/8"	35kw	1.2Mpa
69903	550mm	100/160mm	55mm	3m	Yes	3/8"	35kw	1.2Mpa
69905	850mm	120/480mm	55mm	-	Yes	3/8"	35kw	1.2Mpa
69906	850mm	120/480mm	55mm	3m	Yes	3/8"	35kw	1.2Mpa

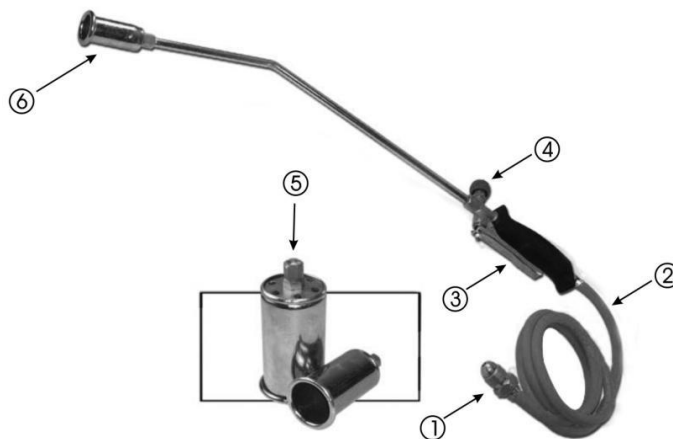


CAUTION

The device must not be operated without a constant regulator.
 Use only with LPG-returnable bottles and only outdoors or in a well ventilated area!
 The device away from children!

IDENTIFICATION OF PARTS / DELIVERY

No.	Description
1	Coupler
2	Rubber Hose
3	Trigger
4	Adjustabel Screw
5	Washer
6	Nozzle



Some parts of the illustrations in this manual may differ slightly from the delivered unit. Specifications are subject to change without any prior notice.

PURPOSE

This high-performance burner is suitable for heating, burning, welding foil tarmaced work, the execution of roof insulation, drying of concrete, as well as a biological weed control and removal of moss. Any other use of, or any change in equipment pays for the use of improper hides a substantial risk of injury.

This device may be used only with propane or propane-butane mixture using an appropriate constant controller. Use only LPG-returnable bottles. **Installation of other types of gas containers can be hazardous.**

SAFETY INSTRUCTIONS

Measures before connecting gas cylinders

- Use only the described container / burner parts.
- Using non-recommended vessels / Torch can be dangerous.
- Use only approved spare parts.
- Never install a gas bottle without a read through the instructions on the packaging.
- Before connecting the gas container, make sure that there is a seal (pressure between the regulator and the gas tank) and it is in good condition.
- A damaged or worn seals do not use. Never use the appliance if it is leaking or damaged, or if not working properly.
- Check hoses for damage.
- Never use the device, which some part is damaged.
- Gas cylinders must be replaced eventually connect in a well -ventilated area , preferably in the open air and away from all possible sources of ignition such as open flame ignition flames , electric cookers and possibly bystanders .
- Before connecting the gas bottles close the supply line to the unit.
- Make sure all connections are tight always and take care of that before the burner all gas-tight joints.
- During the installation of gas cylinders are non-smoking. Observe the instructions for replacing the container. Always start with the design of the gas tank.
- Be careful not to heat the gas bottle or burn-out hoses. Accessories eventually replace.

Operating conditions

- The unit must be installed so as to avoid tipping or falling.
- To avoid the danger of leakage of liquid gas, use only the gas bottle standing upright.
- Don't use underground.
- Don't place near heat sources (stove, radiator, open flame, etc.).
- Use the device only in well -ventilated areas and subject to national requirements.
- For the supply of combustion air.
- To prevent dangerous concentrations of unburned gas.
- Use well away from flammable substances or fatty materials.
- Wear protective clothing uncontaminated grease.
- Avoid breathing vapors generated.
- When work is interrupted Always close the burner parts.
- During use, do not leave it unattended, because the possible loss of flame can also leak gas which can be a source of danger.
- Keep the appliance out of the reach of children and do not allow them access to it.
- When using a gas bottle and cold flame device can burn irregularly, after a short stop.
- To avoid burns, do not touch the burner even after short use of the device.

WARNING! Freely accessible parts may be very hot. The instrument does not belong in the hands of children.

When it detects a leak

If it starts from your device to leak gas (gas or formation of bubbles during the leakage test) plot device to immediately open area with good air circulation and away from ignition sources where you can escape to locate and remove. Check the tightness of your device only outdoors. Locate never leak flame, but use for this purpose spray leak detection solution or soap! Watch the unit until completely gas escapes.

USE

CONNECTING TO GAS TANK

To connect the device to the gas bottle, proceed as follows

- Ensure that all valves are closed.
- Make sure that there is a seal (pressure between the regulator and the gas tank) and it is in good condition. Seals can be located - Design / ground - in the device of the pressure regulator in the connection gas cylinders or both connections. In case of doubt, please contact your regional distributor of gas appliances.
- Before use, check the condition of the hose and regulator. Do not use a hose or regulator showing signs of wear or damage.
- Connect the pressure regulator with gas bottles. Take care of the proper rotation of the thread (possible difference by land use).
- If available, install fuse the fracture hose.
- Connect the gas hose with a pressure regulator as the device. Tubing and hose connection threads are left.
- Tighten respective open wrench (size 17, 18, 19, 30). Do not use excessive force to twist or thread damage.
- Open the cylinder valve. Make sure all connections are tight. To do this, use a spray leak detection solution or soap. If necessary, tighten the connections eventually.
- Don't use if you suspect that the system is leaking.
- After the leak test, close the cylinder valve.

LIGHTING A BURNER SET

The ignition device and flame setting, proceed as follows

- First, open the cylinder valve and control valve on the unit. Give attention directly to the indicated direction (+ : anti -clockwise ; -: clockwise).
- Especially for small burners and freshly filled bottle, wait a period of time to allow trapped air to escape.
- Open the valve on the gas enough to handle. It is important that the flame doesn't retractile at the edge of the burner and so performance has not declined below the desired temperature.
- Don't press the throttle remains economical or flame set fire maintained. Actuation saving valve creates a full flame burner by setting the shape of a flame or maximum flame.
- During a short break work the throttle lever release.
- Burner to the collection supplied stand burner. Devices without stand burner may be postponed only in fully cooled state.
- Avoid stress hose twisting.

END OF WORK – THE BURNER

- After use, close the first valve gas cylinder.
- Don't continue to use it or do not put in the time remaining until the consumed amount of gas from a hose until the flame goes out.
- After the flame has gone out to close the gas control valve.
- Allow the device to cool down, because some of the devices may be very hot.
- Removing a package, do only has cooled state.

MAINTENANCE AND STORAGE

REPLACEMENT GAS TANK

- The gas bottle may be exchanged only outdoors and away from sources of ignition and possibly bystanders.
- Close the cylinder valve and the valve device.
- If the unit is in operation, check extinguished the flame and let the unit cool down.
- Remove the gas regulator and remove it.
- Proceed as described in "Connecting the gas bottle"

CLEANING

The machine regularly with a dry cloth. Do not use any aggressive abrasives and no solvents or gasoline. Do not submerge in liquid.

GENERAL MAINTENANCE

- The device basically maintenance-free.
- Nozzle requires no cleaning.
- Don't undertake any changes.

- In the event of operating faults entrust the device repaired by a specialist workshop or contact the manufacturer.

CONDITIONS FOR STORAGE AND TRANSPORT

- When not in use, store it in a dry, cool and well-ventilated place out of the reach of children.
- Gas Bottle protect from sunlight and do not expose it to temperatures never above 50 ° C.
- If the device is not used or is transported must be always unscrewed the gas tank.
- Reusable containers must be filled only by authorized specialist workshops. Refilling improperly can lead to serious accidents.

RECYCLING

Devices that are longer unusable surrender for recycling and collection of secondary raw materials. Do not dispose of as household waste. For more information, please contact the competent administrative authority. Dispose of packaging in accordance with the type of material and local regulations in force in your area.

IMPORTER: LEVIOR s.r.o.