

Pneumatic rapid trimmer ST 100



Use:

This chisel has been designed exclusively for deflasking investments and gypsum stones in dental technology. The use of this instrument saves up to 80% of the deflasking time and permits rapid creation of the necessary spaces on the model.

Technical Datas:

Operating pressure: 5-6-atm.

Consumption: 40/50 litres of air per minute.

Weight: 230 gram (300 gr. including packing). The pneumatic functioning guarantees long life.

Installation:

Warning: before connecting the chisel to the pipe, open the air for one minute to blow away any residues of sand eventually deposited; sand or microscopic metallic particles can block and damage severely the motor.

It may occur also that, after opening the air, the piston does not start because it is in the neutral phase: in this case, pushing the tool against the desk will start the cycle again.

Maintenance:

Since the compressor produces condensate, the chisel **must be lubricated** (even if the

compressor has a filter) with a few drops of Diesel fuel oil at the end of every week: apply the oil to the lubrication point (see Fig. 1) and leave the chisel in vertical position.

If the chisel is left idle for more than 10 days it should be immersed without the tool in a bath of Diesel oil **up to level A** for the whole period (see Fig. 2).

It is recommended to keep the tools always.

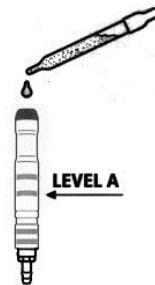


Fig. 1

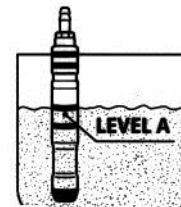


Fig. 2

Delivery set:

Rapid Trimmer ST 100 (complete incl. 3 chisel heads and compressed air hose (2m) with coupling nipple, REF 103600

Spare parts:

The chisel heads are made from hardened steel and can be changed easily.

REF 103601 Small chisel head (7 mm)

REF 103602 Medium chisel head (9 mm)

REF 103603 Large chisel head (11 mm)

REF 103604 Compressed air hose (2 m) with coupling nipple

Guarantee:

A guarantee 2 years is valid only if the chisel is used according to the enclosed instructions of use and maintenance (not valid for the chisel heads).

Date of information: 09/2013