INSTRUCTIONS FOR USE PS 15 STANDARD / PS15 PLUS / OTR

GB

PS15 machines are designed for regrooving commercial vehicle tyres marked **"Regroovable"**

INSTALLATION

- Connect the machine to a mains socket corresponding to the voltage marked on the machine: 230 Volts or 120 Volts
- This socket must be earthed and protected by a 30 mA differential circuit breaker.

FITTING A BLADE- DEPTH OF CUT

- Set the switch to position 0. Free the slides using the tool supplied. Install the blade to the desired depth of cut. Tighten the slide screws. (A quarter turn after contact with the blade is sufficient).
- Measure the height of the remaining tread at various positions on the tyre. The depth of cut should be adjusted on the most worn part of the tyre. Always leave at least 2 mm of rubber between the bottom of the regrooving and the tyre casing plies. Follow the tyre manufacturer's regrooving instructions exactly.

REGROOVING

- For optimum regrooving:
  * Remove any mud from the tyre tread
  * Use a spike to remove stones or nails that could damage the blade.
  * Use the appropriate level of heating. No 1 or No 2 blades on settings 1 or 2, etc.

  However the heating temperature should be increased or reduced according to the speed of progression of the blade in the rubber.

Make sure that the blade holder head is clean to ensure a good electrical contact.

SAFETY MEASURES

- Never put your hand opposite the tool when working. You could be injured if the blade were to jump out of the rubber or break.
- Always wear gloves when working.

STANDARDS

This machine complies with EC safety standards. LCIE test report no **113505-625436** dated 2012.10.8

MAINTENANCE AND SERVICE

If the supply cable is damaged it should be replaced by the manufacturer's service department or a person with similar qualification to avoid any danger. When the slides are worn the rest of the head will also be worn. The complete unit should be replaced, part no: 15011/ST/PLUS/OTR. It is essential to clean the blade holder regularly to ensure a good electrical contact. When the blade holder head is worn the cables will also be worn. They should be changed at the same time.

There is a drawer under the cable socket. It contains a spare fuse as well as the active fuse.

WARRANTY

Only personnel authorised by PSO are authorised to perform any repairs that may be necessary. Your PS15 STANDARD/PLUS/OTR machine is covered by a 12 month warranty against manufacturing faults starting from the invoice date. During the warranty period any faulty part will be replaced by a new on its receipt.

The following items are excluded from the warranty:
- Routine servicing, maintenance, repair and replacement of parts following normal wear and tear (blade holder head and cables).
- Damage resulting from causes independent of the machine, impact damage, etc.
- Damage caused by faulty use or the failure to follow the operating instructions.
- Faulty operation caused by normal wear and tear, negligence, modifications to, or adaptation of the equipment, or faulty maintenance by the user.
- Serial number altered, effaced, removed or made illegible.

The faulty machine will not in any circumstances be replaced by a new one. Privation of a machine in the event of repair will not give rise to compensation.

WARNING

This device should not be used by persons (including children) of reduced physical, sensory or mental capacities, or by persons lacking in experience or knowledge, unless they are supervised by, or have received prior instructions from, a person responsible for their safety regarding its use.

Children must be supervised to ensure that they do not play with the device.

DECLARATION OF CONFORMITY

PSO sas attests that this appliance has been built in compliance with the following European electrical safety standards: **IEC 60335-1:2001 (incl. Corr.1 :2002) + A1 :2004 + A2:2006 (incl. Corr.1:2006). IEC 60335-2-45 :2002 + A1 :2008.**