



# ELECTRIC ROTARY POLISHING MACHINE

## MANUAL

### Technical Specifications

Operating voltage	<b>220-240V</b>
Rated output	<b>800W</b>
No-load speed	<b>700-2500rpm</b>
Weight	<b>2.2kg</b>
Spindle	<b>M14</b>
Insulation class	<b>II</b>
Sound pressure level	<b>80 dB (A)</b>
Sound power level	<b>92 dB (A)</b>
3 axis vibration level	<b>1.7 m/s<sup>2</sup></b>

### WARNING

Read these instructions fully before operating this machine. Keep these instructions for future reference.

This tool is intended for use as a polisher. As with all power tools, failure to follow all of the instructions provided may result in electrical shock, fire and/or serious injury.

### GENERAL SAFETY INSTRUCTIONS

Do not use this tool as a sander, grinder, wire brusher or cutter. Using a power tool for anything other than its intended purpose could result in serious injury.

Do not alter or modify this tool in any way. Failure to follow this instruction will invalidate any and all warranty as well as presenting a significant risk of injury.

Use personal protection equipment. Depending on the surfaces being polished and the products being used, users and bystanders should wear the appropriate personal protection equipment, such as safety goggles or glasses, face shields, dust masks, ear defenders, gloves, coveralls or aprons.

Please contact your local distribution agent for details of all available backing plates and applicator pads.

Never use damaged accessories. Before use, inspect all accessories and ensure that they are free from defects.

Never use the spindle lock button until the tool has completely stopped moving. Failure to follow these instructions will result in damage to the gears and/or gearbox and the invalidation of any and all warranty.

### WORKING ENVIRONMENT

- Only work in a clean and well-lit area
- Power tools create sparks. Do not use in explosive environments, such as in the presence of flammable liquids, gases or dust
- Keep your working environment free from bystanders. Distractions can cause accidents

### ELECTRICAL SAFETY

- Do not use in wet conditions. Water entering a power tool will increase the risk of electric shock
- If using the machine outside, use an extension cord suitable for outdoor use that has the appropriate rating
- Never use the cord for carrying, pulling, or unplugging the power tool. Keep the cord away from heat, oil, sharp edges and moving parts
- Keep the power cord away from the path of the polisher

## PERSONAL SAFETY

- Do not overreach. Maintain proper footing and balance at all times
- Do not wear loose clothing or jewellery
- Do not use a power tool while tired or under the influence of drugs, alcohol or medication
- Store power tools out of reach of children and do not allow persons unfamiliar with polishing machines to use this tool
- Check the condition of this tool prior to use. If the tool is damaged, please contact a qualified repair person

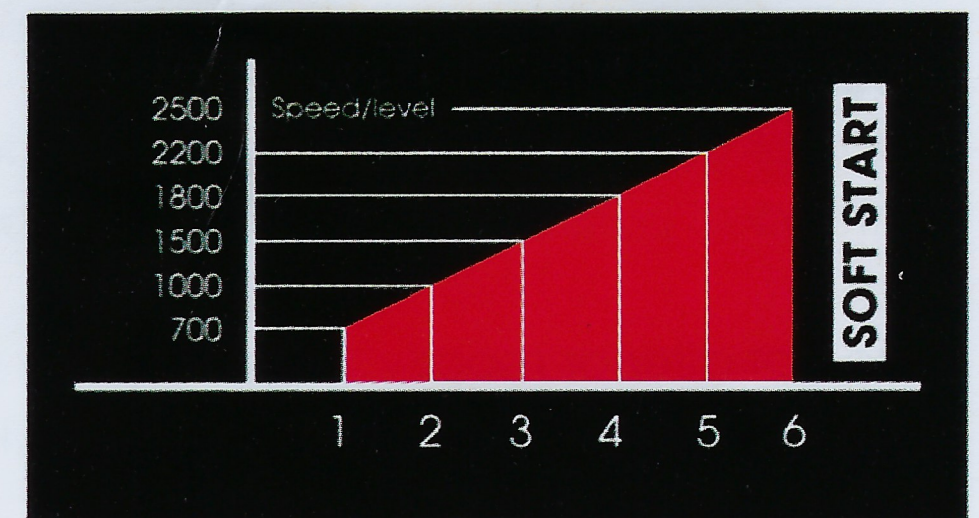
## INSTRUCTIONS FOR MACHINE OPERATION

### INSTALLING ACCESSORIES

- Starting with an unplugged machine, use the spindle lock button to lock the spindle.
- Attach an M14 backing plate to the spindle and screw on clockwise by hand until it is securely tightened
- Align the backing plate to be central to the velour area of your applicator pad and press the applicator onto the backing plate
- To remove your applicator, peel away from the backing plate
- To remove your backing plate, press the spindle lock button and unscrew anti-clockwise

### STARTING, STOPPING & CONTROLLING SPEED

- Your polisher features a speed dial control. The adjacent graph illustrates the relationship between the selected speed setting and the corresponding RPM of the polisher
- Please make sure to polish at the recommended RPM of any given compound
- Use the dial to select the desired speed
- To start the tool, pull the trigger
- To stop the tool, release the trigger
- For continuous operation, use the switch lock button to lock the trigger. Pull the trigger again to stop the tool



## MAINTENANCE

Keep your polishing machine in good repair by adopting a regular maintenance programme. Before use, examine the general condition of the tool. Inspect switches and the cord for any damage. Check for any loose screws, misalignment, improper mounting, fused moving parts, broken parts or any other condition that could affect its safe operation. If abnormal noise or vibration occurs, turn the tool off immediately and seek assistance. Never use a damaged tool.

We recommend your machine should be serviced every 12 months by a qualified professional who should carry out the following service points:

- Lubrication
- Brush inspection and replacement (a spare set is included with your polisher)
- Mechanical inspection and cleaning (gears, spindles, bearings, housings)
- Electrical inspection (switches, cord, armature)
- Electrical testing in line with local legislation and practices

## DISPOSAL

At the end of its useful life, and in accordance with Directive 2012/19/EU on waste electrical and electronic equipment (WEEE), this product must not be disposed of as domestic waste, but must be disposed of through authorised recycling centres. Please contact your relevant local authorities for more details.

## CONFORMITY DECLARATION

We declare that noise and vibration levels of this tool comply with the European Harmonised Standard EN 60745-1