

# **POLIVAC SANDIVAC SV25 LOW SPEED FLOOR SANDER**



**Operations Manual & Trouble-Shooting Guide**

# How to Operate a Sandivac SV25 or SV30



Please find the following correct procedure for the operation of the Polivac SV25 or SV30 Sander

1. Plug in power cable. Power supply will be visible via the neon indicator at the power plug and also the red light on the handle.
2. Tilt the machine back by using the handle.
3. Place the sanding disc onto the pad to the pad holder
4. Once the Disc is fitted stand the machine back up.
5. Slightly lift the handle up, and manoeuvre the wheels backwards and up out of the way (the wheels must be off the floor when sanding).
6. The handle height must be adjusted to suit individual operators body proportions. Adjust the ergo handle, to the correct height by placing your foot or hand on the ratchet lever then positioning the handle. The correct height of the handle is around the groin region.
7. When the handle is set at the correct height, the arms should grip the handle in a comfortable, but loose manner (if your arms are bent at the elbows this is an indication that you are applying too much effort to control the machine) Readjust the handle.
8. To start the machine, first you must disengage the red safety button that is next to the hand trigger, then grasp either of the red triggers, and the motor will engage the brush. Do not force the trigger without first releasing the safety button as this will damage the safety release in the trigger mechanism. Once the machine is on, the safety button can be released.
9. To facilitate the correct swinging motion of the machine, tip or lift the handle slightly forward to get the sander to move right and lower the handle to get the machine to move towards the left. This requires minimal effort. So, if you are having difficulty controlling the machine, check that you have the handle set at the correct height or your pad holder or sanding disc mechanism is damaged.
10. To use the vacuum system whilst sanding, switch the vac motor to the on position. The vacuum will be activated upon starting the machine.