Design & Technology Resources

The Gerbil



Using the Gerbil to Polish and Finish Plastic Components



Gerbil 2020

By using the mini mops and compound bars on the Gerbil **2020** it is possible to finish the edges of plastic components. This is particularly useful for the finishing of small pieces, as this can be hazardous on a full size polisher. The mops and compound bars can also be supplied separately and fitted to the **2010** model.

- 1. The following safety instructions must be observed at all times: wear safety goggles, tie back long hair and remove any loose jewellery.
- 2. Select your preferred mop and compound bar there are two to choose from; the polishing mop and bar and the finishing mop and bar.
- 3. Fit the mop as described in the instruction manual.
- 4. Switch on the Gerbil, and apply compound by gently holding it against the rotating mop. See image below.
- 5. To finish the plastic edge, gently press the workpiece against the mop. Steadily move the component up and down and at different angles so as to finish the entire edge.
- 6. Be sure to hold onto the component firmly so that it is not pulled away by the moving mop. Please note however that the slow running speed of the mop means that even if this were to happen there would be no danger to the operator, it would simply disrupt the finishing process.
- 7. Periodically lift the component away from the mop and feel the edge to check the finish. If necessary apply more compound.
- 8. When you are happy that the edge is smooth enough then switch of the Gerbil.

