



Burr Bench Deburring Machine

The **Burr Bench** range from Wheelabrator Group allows high quality deburring and finishing of small components by vibratory cleaning processes to be widely available in the market place today.

Competitively priced and with a small footprint, the stand-alone Burr Bench will fit into the smallest workshop and depending on the type of media used, will deburr, descale, polish, radius or

impart a range of finishes to small castings, stampings, moulded or machined components.

It can be supplied with either a 12 or 25 litre capacity vibratory work-bowl and basic features include three standard screens to separate finished components from the processing media and an integral control panel with timer for automatic operation.

The Burr Bench machine can offer you the following benefits:

• **Small footprint**

Taking up just one square metre of floor space, the Burr Bench will easily fit in around your existing machine set up, providing you with a space saving finishing solution.

• **Cost effective**

Eliminates time consuming hand finishing, giving you increased production efficiency and saving you money.

• **Increased flexibility**

With a choice of either a 12 or 25 litre work bowl; the Burr Bench has a flexible capacity to carry out a wide range of finishing operations on small components made from metal, plastic and wood. As a leader in vibratory finishing technology Wheelabrator Group can supply a range of media and compounds to suit every application.

• **Easy to install**

It does not require foundations, plumbing or a three phase connection, making installation and set up manageable and hassle free allowing you to concentrate on your production processes.

• **Labour efficient**

As the Burr Bench can usually be sited close to the manufacturing source, finishing can be controlled by the same production personnel, making your processes labour efficient and saving you valuable time.

• **Reduced noise levels**

Incorporates a hinged acoustic lid, so when closed, process noise is kept to an absolute minimum, allowing installation close to other operations and worker operation levels to conform with latest legislation.

Basic specification:

Height (lid up)	1650 mm
Height (lid down)	1350 mm
Width (lid up)	1100 mm
Width (lid down)	700 mm
Length	1450 mm
Power supply	220-240 v. 50 Hz.

technical

specifications

As well as the entry level Burr Bench, Wheelabrator Group also manufactures a range of vibratory finishing machines including circular and trough vibrators, centrifugal disc finishing systems, drag finishing machines and effluent treatment equipment.

Our Engineers and Process Technicians are able to provide an all-encompassing service for customers by solving specific finishing problems, providing demonstrations, trials and pilot production runs, conducting feasibility studies, environmental impact studies and also designing fully automatic processing systems.



Easy separation of finished components and processing media



Consistent results and uniform quality



Example processed components

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