

# Finishing Machines for Industry

## Vacuum Form Trimming & Finishing Machines



### Gerbil - 2010, 2020 & 2030 Series



The **RJH GERBIL** is a unique patented machine designed originally for use by students in Design and Technology workshops. However it is also ideal for industrial applications involving the use of plastic vacuum form moulds – such as in the packaging industry. The Gerbil complies with the European Machinery Directive. All RJH industrial machines carry a 12 month warranty and are supplied with an operating manual.

#### GERBIL 2010

- 400 x 455mm MDF table top
- Multi tool arbor
- Tungsten carbide abrasive disc and holder
- Tool height adjustment facility (max height 40mm)
- No-volt release switch
- Underside deflector plate to prevent motor access
- No access to sharp cutting edges
- Upgradeable to the 2020 (details overleaf)
- Optional Tool Kit and Trolley (details overleaf)
- Optional large hand wheel

#### GERBIL 2020 - as for 2010, PLUS:

- Adjustable 0° to 10° metal tilting table (Note: this replaces the 2010 MDF table top)
- Adjustable guide fence
- Large diameter hand wheel for tool height adjustment (max height 35mm)
- Dust extracting fence incorporating tool guard
- A Full Tool Kit (details overleaf) – code VFC-4-0025

#### OPTIONAL REFINEMENTS

- A customised Gerbil Trolley (details overleaf)
- A Drum Sander with template, for creating draft angles on wooden vacuum form moulds
- Foot stop switch on flying lead



Gerbil 2010



Gerbil 2020



Gerbil 2030  
shown with optional shelf



TC Abrasive Disc



Tungsten Carbide Flange Cutter



Guide/Extraction Fences



Slot Cutting



Dust Extraction Fence



Tilting Table



Mini Mops



Polishing Acrylic



Flap Wheels

### Gerbil - 2010, 2020 & 2030 Series - continued..

#### 2010 Upgrade Kit – code 2010MOD:

The GBS models (pre-2002), and the 2010 models can be upgraded by purchasing a “Gerbil Upgrade Kit”.

**Features the following:**

- Metal tilting table
- Adjustable guide fence and dust extracting fence incorporating tool guard
- VFC-4-0025 tool kit (see below)
- Multi-tool arbor (only required for GBS models)

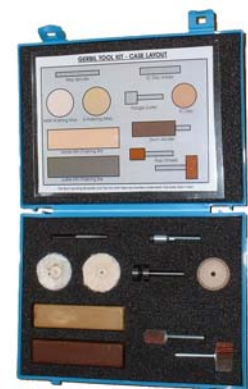
**Also available** - large hand wheel for tool height adjustment - factory fitted



#### Gerbil Tool Kit – code VFC-4-0025:

**Contains the following tools:**

- Tungsten carbide abrasive disc and holder
- Tungsten carbide flange cutter
- Two flap wheels for general de-burring
- Finishing & polishing mops and compounds
- The necessary Allen keys for tool changing
- **Alternative** – tool kit including drum sander with template, code VFC-4-0022



#### Gerbil Trolley – code VFC-4-0026:

- 360° swivel castors - 2 with brakes
- Rimmed top surface with non-slip mat
- Removable storage shelf
- Mini tool tray for holding any Gerbil tools and accessories
- Lower shelf - ideal for holding a vacuum cleaner to connect to the Gerbil
- Robust metal design
- Handle for easy manoeuvrability
- Dimensions: 49cm width x 84cm length x 90cm height
- **Optional extra** – side shelf for extra work area, folds down when not in use



#### Specification & Dimensions:

MODEL	2010	2020	2030
Motor	0.07kw		
Motor Speed	1380rpm		
Electrical Supply	230V/1ph/50Hz or 110V/1ph/50Hz		
TC disc, dia x width	32mm x 1mm		
Flange Cutter, dia x width	17mm x 17mm		
Mops, dia x width	38mm x 25.5mm		
Flap Wheels, dia x width	30mm x 15mm & 15mm x 20mm		
Weight	19kg	21kg	44kg

