

Gerbil - 2010, 2020 & 2030 Series



The **RJH GERBIL** is a unique patented machine designed for use by students in Design and Technology workshops in schools and colleges. The Gerbil complies with UK COSHH regulations, the European Machinery Directive and with the BS 4163:2014 "Health and Safety for Design and Technology in schools and similar establishments" regulations. All RJH education machines carry a 24 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

GERBIL 2030 - as for 2020, PLUS:

- A customised Gerbil Trolley (details overleaf)



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)

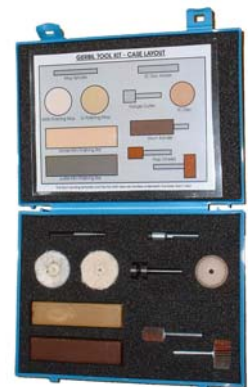
Also available - large hand wheel for tool height adjustment - factory fitted



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

