

### TechSoft Hegner Fretsaw Stands



MM-FRETSAW19

This unit includes the stand, a Multicut 1-EDU fretsaw, an auto-switching extraction unit and a footswitch. Auto-switching ensures the extraction runs whenever material is being cut. Also available without the saw for schools needing a convenient solution to bring existing machinery up to current H&S regulations, or for those who wish to purchase one of the other Hegner models.

Specification	
Table Height:	840mm (adjustable)
Dimensions:	750(W) x 750(D) x 840(H)mm
Power Requirements:	240V 13A, Lockable rotary isolator
Warranty:	UK Mainland: 1 Year Return to Base Elsewhere: 1 Year Return & Collect

Prices £*		*See Pricing Information on page 2
<b>MM-FRETSAW19</b>	TechSoft Fretsaw Workstation 750 x 750 x 840mm (adjustable), c/w 1 Hegner Multicut EDU-1 saw, auto-switching Mobile Extractor and Footswitch	
<b>MM-EXTRACT104P2</b>	TechSoft Fretsaw Workstation 750 x 750 x 840mm. Excluding Fretsaw but complete with auto-switching Mobile Extractor and Footswitch.	

### Other Fretsaw Stands

These provide a stable base for safe working and a flexible solution for workshop layouts.



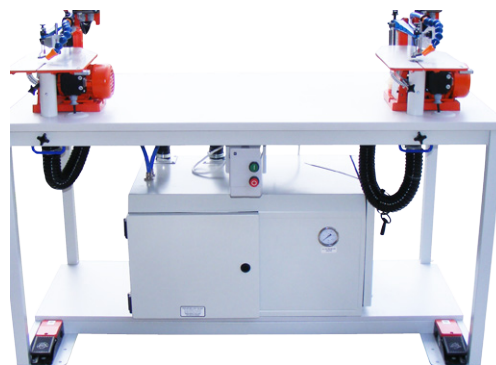
SF-STAND5



SF-STAND7

Prices £*		*See Pricing Information on page 2
<b>SF-STAND5</b>	Machine Bench, 700 x 600mm, adjustable height, MPX Top	
<b>SF-STAND7</b>	Machine Bench, 700 x 600mm, adjustable height, MPX Top with underbench cupboard containing shelf	

### Double Hegner Fretsaw Workstation



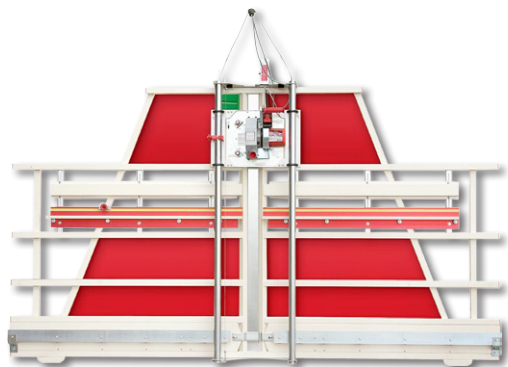
MM-FRETSAW3

This workstation provides two Multicut 1-EDU fretsaws on a robust unit for permanent siting. Each saw has its own footswitch and is connected to the on-board extraction unit.

Specification	
Table Height:	805mm
Dimensions:	1500(W) x 800(D) x 805(H)mm
Power Requirements:	240V 13A, Lockable rotary isolator
Warranty:	UK Mainland: 1 Year Return to Base Elsewhere: 1 Year Return & Collect

Prices £*		*See Pricing Information on page 2
<b>MM-FRETSAW3</b>	Double Hegner Fretsaw Workstation (Includes 2 Multicut 1 - EDU fretsaws, auto extraction system & 2 footswitches)	
<b>MMP-EXT-FSCART</b>	Replacement Filter Cartridge for Extractor Used in MM-FRETSAW3	

### Safety Speed H5 Panel Saw Complete Package



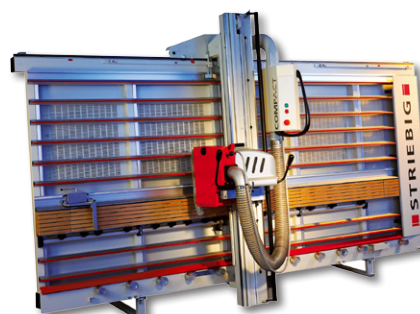
The H5 Panel Saw offers full-sized vertical panel saw productivity in an economical machine. It cuts within 0.8mm (1/32") on a wide variety of panel materials up to 44.5mm thick, and has a crosscutting width of 1,625mm. Vertical operation makes handling of the sheets much easier as well as saving valuable floor space. The saw can be secured permanently to a wall or moved around with the aid of the optional wheels and either the fixed or the folding stand. The saw unit with its 44.5mm depth of cut and 1,600W motor is fixed to a mounting plate which slides up and down the two guide bars, supported by a spring recoil device. Vertical cuts are made by positioning the sheet in the correct position on the frame and moving the saw blade down through the sheet; horizontal cuts are made by rotating the saw unit through 90°, locking it in the correct vertical position and moving the sheet through the blade. Rollers on the lower rail ease the passage of the sheet through the saw and there are wheeled extensions available for the bottom rail to allow 3,050 x 1,625mm (10' x 5') sheets to be safely processed. The actual rip cut capacity is unlimited.

The saw comes fitted with a mid-way fence which makes the handling of narrower width boards much more convenient. The two horizontal timber supports on the mid-way fence are secured in place with quick release cam clamps which allow the supports to be removed in a few seconds when full depth sheets are to be cut. The mid-way fence is fitted with a precision stop for accurate repeat length cutting.

Specification	
Blade Diameter:	205mm
Bore Size:	15.88mm
Max Crosscut:	1,625mm
Max Depth of Cut @ 90°:	44.5mm
Motor Power:	1,600W
Weight:	135kg
Dimensions:	3,050(W) x 915(D) x 2,286(H)mm
Voltage:	230V
Warranty:	UK Mainland: 1 Year On-Site Elsewhere: 1 Year Return and Collect

Prices £*		*See Pricing Information on page 2
<b>MM-PANELSAW14P</b>	Safety Speed H5 Panel Saw Complete Package (Includes H5 panel saw, keyswitch, dust kit, fixed stand and quick stop)	
<b>Optional Extras</b>		
<b>MM-PANELSAW10X</b>	Safety Speed Extension Set for C4, H4 or H5 Saw (Adds 500mm to each side of the material handling roller fence)	
<b>MM-PANELSAW14H</b>	Safety Speed H550 Hold Down Bar for H5 Saw	

### Striebig Compact Saw



Key Switch supplied as standard

Swiss company, Striebig AG have been established for over 50 years and specialise in the supply of vertical panel saws for demanding commercial users. Striebig machines are finely engineered to give a perfectly clean saw edge and absolute parallelism. The Compact 4164 is supplied with comprehensive accessories to allow for floor or wall mounting, extraction ports for efficient dust capture and a strip cutting attachment for safe cutting of smaller pieces. Cutting capacity will easily cope with a standard 2440 x 1220mm sheet. The Striebig Compact is inherently safe to use with a fully enclosed blade, braked support rollers and an integral trapping device to prevent material movement. The optional Digital Measuring System (DMS) provides a convenient way to set up cuts to within 0.1mm and the scoring saw attachment is well worth considering. This provides an extra, smaller blade which is fractionally wider to pre-cut into the surface of the material. A scoring cut eliminates break-out resulting in clean, crisp edges on both sides of the board - even when cross-cutting veneered or laminated material.

Specification	
Blade Diameter:	250mm
Max Horizontal Cut:	3100mm
Max Vertical Cut:	1644mm
Cutting depth at 90°:	60mm
Motor:	3.9kW (5.2hp)
Motor Speed:	5250rpm
Weight:	815kg
Dimensions:	4216(W) x 1435(D) x 2390(H)mm (free-standing)
Power Requirements:	415V 4.8KW, Lockable rotary isolator
Warranty:	UK Mainland: 1 Year On-Site Elsewhere: 1 Year Return and Collect

Prices £*		*See Pricing Information on page 2
<b>MM-PANELSAW5P</b>	Striebig COMPACT 4164 Vertical Panel Saw (Complete with strip cutting attachment up to 400mm + legs for floor fixing + Key Switch + Emergency Stop + Delivery and Installation by a Striebig Approved Engineer to UK Mainland)	
<b>MM-PANELSAW5A</b>	Digital Measuring System (DMS) for x and y axis for MM-PANELSAW5.	
<b>MM-PANELSAW5B</b>	Scoring Saw Unit for MM-PANELSAW5	
<b>MM-PANELSAW5C</b>	Additional Aluminium Small-Piece Supports for MM-PANELSAW5	

#### Essential Extras

Extraction is essential when using a panel saw. We offer a range of extractors to suit all budgets/requirements.

[Centralised Vac Extraction System, see page 186.](#)

**CUSTOM-CVAC** Centralised Vac Extraction System.

[Fixed Local Extraction System, see page 188.](#)

**MM-EXTRACT105P2T** TS105 Extractor (3ph) with attachment fittings for Panel Saw (manual switch)

**MM-SWITCH10T** Auto-switched upgrade for fixed 3ph extractor, (fitted to machine at time of purchase)

[Mobile Extraction System, see page 189.](#)

**MM-EXTRACTION70T** Minimax Dust Extractor with 1 bag (3 phase). Two wheels, two fixed.

**MM-SWITCH7** Integrated auto-switched socket for Minimax Dust Extractor (fitted to machine at time of purchase)

### Bosch GCM 12GDL Professional Mitre Saw



The GCM 12GDL Mitre saw is the ideal cross-cut machine for rapidly preparing batches of stock to accurate length with clean, truly square, ends. On each side of the table are robust integrated bench extensions that pull out to provide support for longer work and make it easy to set-up stops for rapid, accurate, repeat work. In addition, the main head tilts for bevelled cuts and the support table rotates to allow mitred cuts. Both these functions have fixed detents, (or pre-set positions), for quickly setting commonly used angles. These features can be used together for cutting compound mitres and, when doing so, the soft-grip handle can be adjusted and locked in any one of four positions for safe, comfortable control.

The GCM 12GDL can be bench mounted or used with the optional work stand (see right). This provides a secure platform and support for materials up to 3,877mm in length.



Specification	
Blade Diameter:	305mm
Cutting Capacity at 0°:	104 x 341mm
Cutting Capacity at 45° mitre:	104 x 240mm
Cutting Capacity at 45° incline:	51 x 341mm
Motor:	2kW (2.8hp)
Motor Speed:	3,800rpm
Weight:	32kg
Dimensions:	820(W) x 670(D) x 690(H)mm
Power Requirements:	240V 1.8kW, Lockable rotary isolator
Warranty:	UK Mainland & Ireland: 1 Year On-Site Elsewhere: 1 Year Return and Collect

Prices £*		*See Pricing Information on page 2
<b>MM-MITRESAW3K</b>	Bosch GCM 12GDL Professional Glide Mitre Saw + <i>Keyswitch</i>	
<b>MM-MITRESAW3B</b>	Bosch GTA 3800 Professional Stand for MM-MITRESAW3	
<b>MM-EXTRACTION32</b>	TechSoft/Numatic Workshop Extractor, Double Motor. <i>See page 190.</i>	
<b>MMP-EXT-CONKIT8</b>	Connection kit: 1 Twin Motor Numatic Extractor (MM-EXTRACTION32) to Bosch Mitre Saw	
<b>MM-SWITCH2</b>	Auto Switch Box - Single	
<b>CUSTOM-CVAC</b>	Centralised Vacuum Extraction. <i>See page 186.</i>	
<b>CUSTOM-LVAC</b>	Custom Localised Extraction Unit with Purpose Designed Capture Hood - ask for details.	

### Swordfish Fretsaw



The new Swordfish fretsaw from RJH has been designed specifically to meet stringent performance and safety requirements for schools and colleges. The design features fully enclosed reciprocal action and dust extraction points above and below the cutting table. The machine is based around heavy-duty steel fabrications to ensure low vibration, low noise and accurate cutting. A wide variety of blades are available and 400 – 1500 rpm variable speed with digital readout is provided as standard. Together, these features mean that a Swordfish is capable of cutting most of the plastics, timber and non-ferrous alloys to be found in a typical educational setting. A calibrated lever allows the table to be tilted from 45 to 135 degrees for angled cuts and a strong Perspex guard keeps fingers well away from the blade. Unlike many of its counterparts, the Swordfish can cut through metals as well as wood. Recent tests have shown that it can comfortably cut through 2.5 mm thick steel, 4mm thick aluminium and 6mm thick brass. Needless to say, Swordfish meets all UK and European statutory requirements for safe use in an educational setting.

Specification	
Motor:	0.18kW
Motor Speed:	1350rpm
Electrical Supply:	400V/3ph/50Hz or 230V/1ph/50Hz
Max Depth of Cut:	51mm
Throat Capacity:	535mm
Cut Speed:	400-1500rpm
Arm Tilt:	45 to 135°
Blade Size:	130mm
Work Table Size, Width x Depth:	350mm x 650mm
Weight:	67kg (bench) 87kg (pedestal)
Dimensions:	540(W) x 870(D) x 500(H)mm (bench) 540(W) x 870(D) x 1250(H)mm (pedestal)
Power Requirements:	240V 1.8kW, Lockable rotary isolator
Warranty:	UK Mainland & Ireland: 2 Years On-Site Elsewhere: 2 Years Return and Collect

Prices £*		*See Pricing Information on page 2
<b>MM-FRETSAW13B</b>	Swordfish SW Series Fretsaw for Bench Mounting (1 phase)	
<b>MM-FRETSAW13P</b>	Swordfish SW Series with Pedestal (1 phase)	
<b>MM-FRETSAW13S</b>	Swordfish SW Series Fretsaw with Extractor (1 phase)	
<b>MM-FRETSAW13T</b>	Swordfish SW Series Fretsaw with Extractor (3 phase)	