



The Hobby Workshop

Axminster Hobby Series woodworking machines are great value and perfect for home use.

Class leading features and high build quality combine to provide machines that are easy and safe to use.

Axminster Hobby Series

For over forty years, Axminster has been working closely with customers who are actively pursuing their 'hobby'. This may take the form of a craft undertaken for pleasure, leisure and perhaps even to earn a few extra pennies or out of necessity; the need to make windows or doors for a current DIY project being a prime example.

Whatever the reason, we have years of experience in the hobby market and a sound understanding of what's good and what's bad when it comes to the woodworking machinery required. Over the last two years, in particular, we have worked hard to ensure all the machines in our range are worthy of the 'Axminster' badge and will not disappoint when used appropriately and for the purpose intended.

When you buy an Axminster machine you can be assured of:

- Quality build and finish using the finest materials
- Innovative features and unique design
- Guaranteed accuracy and precision
- Superb motor and power efficiency
- Supplied, where applicable, with high quality Axminster blades and accessories

By the way, when we use the definition 'Hobby' this is in no way meant to demean the level of work that you do – it's actually about the amount of work you do. And it's important that when you are choosing a machine you take this into consideration. A hobby woodturner, for example, can easily overuse a Hobby rated machine purely by the number of hours they spend on their hobby and might be better served by one of our 'Trade' rated lathes. If you have any doubts concerning the right machine for you, either call us or drop into one of our stores and we will be happy to discuss your requirements.

One point to remember – a machine is only as good as the cutting tools you put in it or on it, so always use the best (and use them at the correct cutting speed too!) – and, needless to say, we have a great range available for all our machines. If they are not listed on these pages, visit axminster.co.uk for full details.

Call free **0800 371 822**

Mobile friendly **03332 406406**

Visit axminster.co.uk

Visit **one of our stores**



Buy with confidence from Axminster....

All Axminster machines come with a FREE 3 Year guarantee

It's probably the most comprehensive free guarantee ever!

So sure are we of the quality of our machines, we cover all parts and labour free of charge for three years.

No registration necessary – just keep your proof of purchase

Full terms and conditions can be found at axminster.co.uk/terms or in the main Axminster Tools & Machinery Catalogue 2014



Axminster Woodworking Machinery Classification

The Guarantee covers all machines in the Axminster Hobby, Trade and Industrial Series* and all we ask is that you choose the right machine for the job in accordance with our guidelines:

Axminster Hobby Series

- Ideal for home use - workshop, shed, garage
- Used by one person for light work
- Lighter build specification and lower capacities
- Very few (if any) continuous work periods
- Expected maximum use of 100 hours annually



Axminster Trade Series

- Ideal for use in carpentry workshops, small production facilities, education
- Used by 1-6 people and essential for income generation
- Continuously rated, heavy duty construction capable of rough handling
- Some large and continuous work periods
- Expected maximum use of 1000 hours annually



Axminster Industrial Series

- Ideal in construction companies, small to medium production facilities, general contractors
- Used by 6+ people either in workshop or on site and essential for income generation
- Continuously rated, highest power with heavy duty, robust construction
- Capable of extended periods of heavy, continuous work
- Expected maximum used of 1500 hours annually



For full details of our ratings see axminster.co.uk/machine-classification or the main Axminster Tools & Machinery Catalogue 2014

*Guarantee covers machines only; accessories and consumables are not included.

Most of our machines are displayed throughout our stores.

(Please call us prior to visiting to check the machine you want to view is in store)

The Trafalgar Way, **Axminster**, Devon EX13 5SN **Tel: 01297 35058**

Winchester Road, **Basingstoke**, Hampshire RG22 6HN **Tel: 01256 637477**

Lincoln Road, Cressex Business Park, **High Wycombe**, Buckinghamshire HP12 3FF **Tel: 01494 885480**

Hamilton Way, Bermuda Trade Park, **Nuneaton**, Warwickshire CV10 7RA **Tel: 02476 011402**

Sheppey Way, Bobbing, **Sittingbourne**, Kent ME9 8QP **Tel: 01795 437143**

Gateway 49 Trade Park, Kerfoot Street, **Warrington**, Cheshire WA2 8NT **Tel: 01925 595888**

Also available upon request - Axminster Trade Series Buyer's Guide

Hobby Table Saw



Sliding table has locking mitre fence for accurate mitre cuts

Supplied with an Axcaliber 36T general purpose TCT saw blade

Clever rip fence/wide board support system

Folding leg stand with wheels included, bolts to machine frame

BTS10ST

This is a rather neat table saw for the hobbyist, designed for maximum mobility and minimum storage space requirements. Built around a welded steel box section frame, it has a pair of sturdy wheels and a telescopic handle to allow the saw to be wheeled around with complete ease. The saw can also be stored vertically to save storage space, plus it has a folding steel stand which is easy to erect. The saw table is extruded aluminium and has a useful 645x140mm sliding table with 695mm of travel, great for mitre work. The rip fence has two support rails and a clever flip-over function so that it can act either as a fence or wide board support rail. Powered by 1,800W braked brush motor, it will easily cope with its 90mm maximum cutting depth. Two dust extraction ports will ensure clean working when connected to a suitable vacuum extractor. Storage for tools and the power lead ensure that everything you need is to hand. All the controls are grouped together for ease of use. Use this saw anywhere, no need to have a dedicated space for a saw in the workshop with this machine.

Supplied with a 36T general purpose saw blade.



Extruded aluminium table with small sliding table

Model Specification	BTS10ST
Power	1,800W (230V, 1ph)
Blade Dia/Bore	254/30mm
Blade Tilt	0-45°
Max Depth of Cut @ 45°	65mm
Max Depth of Cut @ 90°	90mm
Max Ripping Width	640mm
Table Size	640 x 495mm inc Sliding Table
Table Height	940mm
Dust Extraction Outlet	65mm + 37mm
Min Extraction Airflow Required	500 m³/hr
Overall L x W x H	770 x 920 x 1,140mm
Weight	25kg

Table Saw	Inc.vat	Code
BTS10ST 230V	£349.94	501241

Axcaliber Contract Blades	Inc.vat	Code
Rip		
254 x 3.2 x 30mm T24	£17.94	501035
General Purpose		
254 x 3.2 x 30mm T40	£21.44	501036
Fine Cross Cut		
254 x 3.2 x 30mm T80	£34.94	501038

Neatly designed for mobility and easy storage



Great all round saw for small workshops

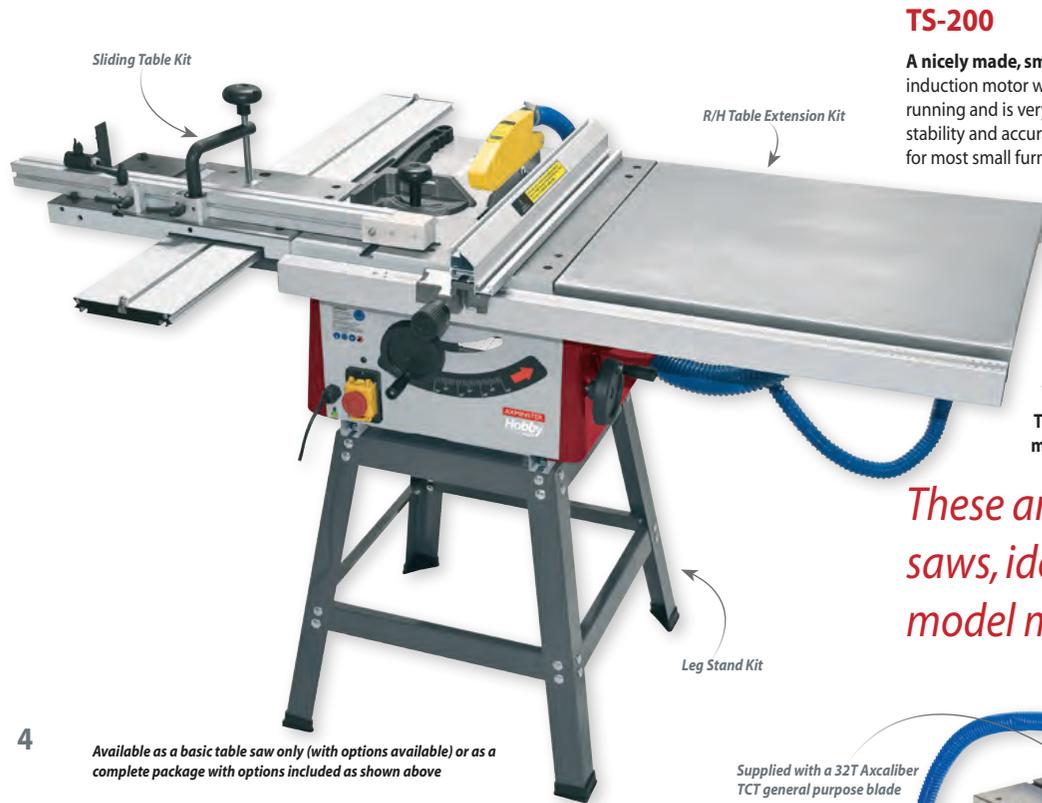
AXMINSTER RECOMMENDS

The RDC100H Vacuum Extractor is ideal for use with this table saw

See page 28 for more details



Hobby Table Saws



TS-200

A nicely made, small table saw, perfect for use at home. Unusually powered by a 1,100W induction motor which is extremely quiet in use. This motor gives a high cutting torque, smooth running and is very reliable. A cast iron table with a finely ground surface is fitted, which gives stability and accuracy. The 200mm TCT blade gives a maximum cutting depth of 58mm, enough for most small furniture or garden projects. Easily operated controls allow the blade height and tilt to be set quickly and accurately.

The standard version table saw can be bench mounted and is supplied with a rip fence, mitre fence and dust extraction hoses. Supplied with a 32 tooth Axcaliber TCT general purpose blade.

You can choose from a selection of optional extras: a leg stand, right hand extension table kit and a comprehensive cast iron sliding table, complete with a large mitre fence and work clamp. This is an accurate, smooth performing saw, ideal for small furniture projects, model making or around the home.

There is also a complete package version that includes all of the above at a moderate saving of cost.

These are accurate, smooth performing saws, ideal for small furniture projects, model making or around the home.

Model Specification TS-200 Basic

Power	1.1kW 230V, 1ph
Blade Dia/Bore	200mm/30mm
Blade Tilt	0° to 45°
Max Depth of Cut @ 45°	40mm
Max Depth of Cut @ 90°	58mm
Max Crosscut	620mm
Max Width of Cut with Fence	150mm standard, 750mm with R/H Table Kit
Table Size	535 x 400mm
Table Height	320mm
Dust Extraction Outlet	100mm
Min Extraction Airflow Required	500m ³ /hr
Overall L x W x H	535 x 400 x 325mm
Weight	55kg

Table Saw	Inc.vat	Code
TS-200 Complete Package	£424.96	717218
TS-200 Basic Saw 230V	£249.95	501242
Leg Stand Kit	£29.94	501248
R/H Table Extension Kit	£79.94	700058
Sliding Table Kit	£99.95	501254

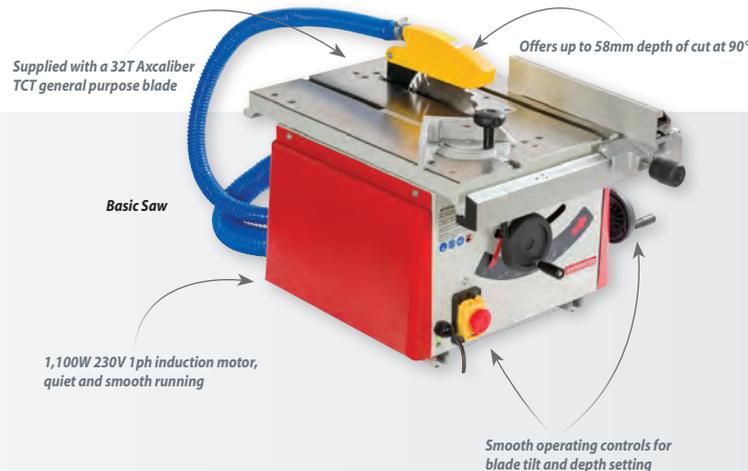
Axcaliber Contract Blades	Inc.vat	Code
Rip		
200 x 3.0 x 30mm T16	£9.74	610497
General Purpose		
200 x 3.0 x 30mm T32	£11.94	610498
Cross Cut		
200 x 3.0 x 30mm T48	£13.94	610499
Extra Fine		
200 x 2.2 x 30mm T64	£16.44	210660

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Available as a basic table saw only (with options available) or as a complete package with options included as shown above



Cast iron table with a ground surface with rip fence and double mitre fence



Supplied with a 32T Axcaliber TCT general purpose blade

Offers up to 58mm depth of cut at 90°

Basic Saw

1,100W 230V 1ph induction motor, quiet and smooth running

Smooth operating controls for blade tilt and depth setting

AXMINSTER RECOMMENDS

The RDC100H Vacuum Extractor is ideal for use with these table saws

See page 28 for more details



Buy with confidence from Axminster with the **FREE 3 Year Guarantee** – available on all Hobby Series machines



Available as a basic table saw only (with options available) or as a complete package with options included as shown here

TS-250M

This table saw is a larger version of the TS-200 and shares the same attributes of quiet running, powerful performance and compact dimensions as its smaller cousin. Fitted with a quality, 250mm 40T TCT Axcaliber blade, the TS-250M has a very useful 80mm maximum depth of cut making it perfect for larger home projects. Powered by a 1.5kW 230V induction motor, it is unlikely to annoy the neighbours when running. Both blade height and tilt controls fall easily to hand and are smooth operating. There is a simple lock to set the blade tilt. The cast iron table is ground to create a smooth top surface.

The standard version can be bench mounted and is supplied with both a rip and mitre fence plus dust extraction hoses. The mitre fence can be used either side of the blade which is very useful when making 45° left or right hand mitre cuts.

You can choose from a selection of optional extras: a leg stand which gives a table height of 880mm, a R/H extension table kit giving an extra 600mm width to the blade and a neat sliding table kit with a cast iron carriage, complete with mitre fence and work clamp. This has a very handy 915mm of travel.

Supplied with 40 tooth Axcaliber TCT general purpose blade

Cast iron table with a ground surface with rip fence and mitre fence



Extruded alloy rip fence with scale

Basic Saw

1,500W 230V 1ph induction motor, quiet and smooth running

Smooth operating controls for blade tilt and depth setting



Model Specification	TS-250M Basic
Power	1.5kW 230V 1ph
Blade Dia/Bore	250mm/30mm
Blade Tilt	0° to 45°
Max Depth of Cut @ 45°	60mm
Max Depth of Cut @ 90°	80mm
Max Width of Cut with Fence	160mm standard 760mm with R/H Table Kit
Table Size	635 x 430mm
Table Height	360mm
Dust Extraction Outlet	100mm
Min Extraction Airflow Required	750m³/hr
Overall L x W x H	660 x 480 x 400mm
Weight	80kg

Table Saw	Inc.vat	Code
TS-250M Complete Package	£514.96	717540
TS-250M Basic Saw 230V	£319.94	508211
Leg Stand Kit	£34.96	508213
R/H Table Extension Kit	£84.95	508212
Sliding Table Kit	£109.96	508214

Axcaliber Contract Blades	Inc.vat	Code
Rip		
250 x 3.0 x 30mm T24	£16.44	800066
Cross Cut		
250 x 3.0 x 30mm T60	£23.45	800069
Extra Fine		
250 x 3.0 x 30mm T80	£27.95	800071

GET THE RIGHT BLADE FOR THE JOB!

Axcaliber
Saw Blades

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Hobby Bandsaws

HBS205N

The HBS205N is a decent bench top bandsaw, perfectly suited to the hobby woodworker who creates small projects. It may be small but, like its big brothers, it is made from fabricated, welded steel and has a cast iron table. This means it is unusually strong for such a small machine. Also, just like the bigger Hobby machines, it has a rigid rip fence and balanced, cast alloy wheels. Blade guides are fitted both above and below the table for accurate blade control. The table is easily adjusted for tilt up to 45° and the depth of cut is also easily set. A small mitre fence is included. The dust extraction port works well when connected to a small vacuum extractor. The 250W motor directly drives the bottom wheel, so no drive belts to worry about. This bandsaw is not short on features, it's just small. Just right for the compact workshop.

A small bench top bandsaw for light tasks in compact hobby workshops

Model Specification	HBS205N
Power	250W (230V)
Blade Speed	274 m/min
Blade Length	1,400mm
Blade Width Min/Max	6-13mm
Max Width of Cut	200mm
Max Depth of Cut	80mm
Max Width of Cut with Fence	170mm
Table Size	300 x 300mm
Table Tilt	0° to +45°
Table Height	290mm
Wheel Diameter	200mm
Dust Extraction Outlet	40mm OD
Overall L x W x H	470 x 340 x 680mm
Weight	20kg

Bandsaw	Inc.vat	Code
HBS205N 230V	£149.94	508203

Axcaliber Blade	Inc.vat	Code
1,400mm (55 1/8") x 1/2" x 6tpi	£11.45	508262
1,400mm (55 1/8") x 1/4" x 6 tpi	£9.95	508253
1,400mm (55 1/8") x 1/4" x 10 tpi	£9.95	508254
1,400mm (55 1/8") x 3/8" x 10 tpi	£10.45	508260



Table tilt and cutting height easily adjusted to suit the task

AXMINSTER RECOMMENDS

The RDC100H Vacuum Extractor is ideal for use with these bandsaws



See page 28 for more details



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HBS250N

The Axminster Hobby HBS250N bandsaw is a floor standing model with a storage cabinet, rip fence and alloy mitre fence. Enhanced design features include a cam locked, rigid rip fence supported at the rear by a ball bearing with rails allowing the full cutting width up to the frame.

Fabricated from sheet steel with a rigid sloping back column design, with cast iron table and balanced cast alloy wheels, the bandsaw has several features usually only found on bigger machines. The stiffness of the steel fabrication allows the blade tension to be much higher than most bandsaws of this size which helps to reduce blade vibration and increase accuracy. The blade is well supported with ball bearing guides both above and below the table. Unusually in a bandsaw of this size, the back edge of the blade runs on the face of the rear thrust bearings rather than the side. The cast iron table has a groove in which the mitre fence slides and is fitted with a rigidly clamped extruded aluminium rip fence. Both doors are fitted with safety micro switches so that if someone was tempted to open a door while the machine is in use, then the motor will cut out. This is a great entry level bandsaw, compact in size yet surprisingly capable in use.

Supplied with mitre fence, storage cabinet stand and a UK made Axcaliber blade.

This is a great entry level bandsaw, compact in size yet surprisingly capable in use.



Model Specification	HBS250N
Power	370W, 230V
Blade Speed	660 & 960 m/min
Blade Length	1,790mm
Blade Width Min/Max	6mm (1/4") to 13mm (1/2")
Max Width of Cut	245mm
Max Depth of Cut	120mm
Max Width of Cut with Fence	220mm
Table Size	340 x 340mm
Table Height on Stand	990mm
Table Tilt	-5° to +45°
Wheel Diameter	250mm
Dust Extraction Outlet	63mm
Overall L x W x H	420 x 410 x 1,500mm
Weight	43.5kg

Bandsaw	Inc.vat	Code
HBS250N 230V	£249.95	508204

Axcaliber Blade	Inc.vat	Code
1,790mm(70.1/2") x 1/2" x 6tpi	£11.45	340710
1,790mm(70.1/2") x 1/4" x 6tpi	£10.96	340713
1,790mm(70.1/2") x 3/8" x 10tpi	£11.45	340715
Pack of 5 assorted blades	£49.96	719613

Rigid body construction allows high blade tension for increased accuracy

GET THE RIGHT
BLADE FOR
THE JOB!

Axcaliber
Bandsaw Blades

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for the full range

Hobby Bandsaws

HBS310N

The Axminster Hobby Series HBS310N is a medium sized floor standing bandsaw for general hobby use.

A strong steel fabricated body features the sloping rear column design for greater rigidity. Cutting depth is easily controlled by a handwheel operated rack system. Balanced, cast alloy wheels carry the blade smoothly. The substantial, ground cast iron table tilts smoothly up to 45° and is unusually large for a machine of this size. A standard 19mm channel is machined into the table and a close fitting all alloy mitre fence is included. The rip fence slides smoothly on a front aluminium extrusion and has a roller support bearing at the rear running in an alloy channel. There is also a small parts work table for the rip fence. The fence is locked with a quick action cam lever, and securely clamps at both front and rear. Ball bearing roller blade guides support the blade above and below which helps ensure straight cuts with a good finish. There is a micro adjustment facility to enable accurate guide adjustment. The 550W induction motor drives through a choice of two belt speeds, which allows the correct speed for the task, saving stress on the blade and motor. This great value bandsaw will satisfy the requirements of many enthusiastic hobby users, in the home workshop.

Supplied with mitre fence, rip fence and leg frame floor stand.

Hobby rated, dependable bandsaw that really delivers a great performance.

Model Specification	HBS310N
Power	550W 230V
Blade Speed	360 & 720 m/min
Blade Length	2,270mm
Blade Width Min/Max	6mm (1/4") to 16mm (5/8")
Max Width of Cut	355mm
Max Depth of Cut	180mm
Max Width of Cut with Fence	305mm
Table Size	500 x 400mm
Table Height on Stand	1,005mm
Table Tilt	-5° to +45°
Wheel Diameter	350mm
Dust Extraction Outlet	100mm
Overall L x W x H	760 x 720 x 1,700mm
Weight	80kg

Bandsaw	Inc.vat	Code
HBS310N 230V	£419.94	508205
Axcaliber Blades	Inc.vat	Code
2,270mm(89") x 1/2" x 6tpi	£13.96	211545
Pack of 5 2,270mm(89")	£62.95	718448



Cast iron table tilts smoothly up to 45°



Rip fence slides smoothly on an aluminium extrusion. Easy to read cutting width scale



Ball bearing roller blade guides support the blade above and below

AXMINSTER RECOMMENDS

The RDC100H Vacuum Extractor is ideal for use with these bandsaws

See page 28 for more details




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HBS350N

The Axminster Hobby HBS350N is a floor standing bandsaw that will carry out almost all jobs that a keen hobby woodworker or woodturner would like to do. The strong steel welded body features a sloping rear column design for greater rigidity. Cutting depth is precisely controlled by a handwheel operated rack system. The substantial ground surface cast iron table tilts easily up to 45° on widely spaced trunnions for bevel or mitre work. The rip fence runs smoothly on a front aluminium rail and has a roller guide bearing at the rear running in a steel channel. A fine width control system is included, as is a small workpiece table. The fence is locked with a quick action cam lever, and securely clamps at both front and rear. Ball bearing roller blade guides with micro adjustment support the blade above and below helping ensure straight cuts with a good finish. The 850W induction motor and two speed belt drive allow heavy or fine work to be carried out. Balanced, cast iron wheels give smooth running and plenty of inertia to cope with tough cutting. A wide selection of blades can be fitted, giving a great choice to suit your work. The included frame leg stand can be fitted with an optional mobility wheel set (508207). This well specified bandsaw will satisfy the requirements of many enthusiastic home woodworkers.

Supplied with mitre fence, leg stand and a UK made Axcaliber blade.

This well specified bandsaw will satisfy the requirements of many enthusiastic home woodworkers.



Extra wide table support quadrants



Ball bearing roller blade guides support the blade above and below



Strong balanced cast iron wheels provide cutting inertia



Cast iron table tilts smoothly up to 45°

Model Specification	HBS350N
Power	850W 230V
Blade Speed	600 & 720 m/min
Blade Length	2,616mm
Blade Width Min/Max	6mm (1/4") to 16mm (5/8")
Max Width of Cut	325mm
Max Depth of Cut	200mm
Max Width of Cut with Fence	285mm
Table Size	480 x 535mm
Table Height on Stand	995mm
Table Tilt	-5° to +45°
Wheel Diameter	350mm
Dust Extraction Outlet	100mm
Overall L x W x H	760 x 720 x 1,700mm
Weight	95kg

Bandsaw	Inc.vat	Code
HBS350N 230V	£579.95	508206

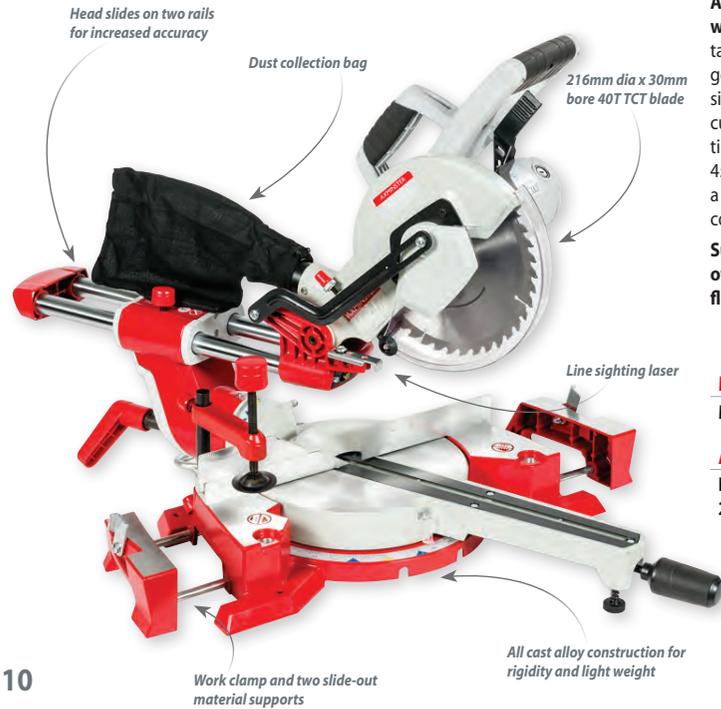
Axcaliber Blades	Inc.vat	Code
2,616mm(103") x 1/2" x 6tpi	£14.95	508244
2,616mm(103") x 1/4" x 6tpi	£14.45	508241
2,616mm(103") x 3/8" x 6tpi	£14.45	508242
2,616mm(103") x 3/8" x 10tpi	£14.45	508243

Hobby Mitre Saws

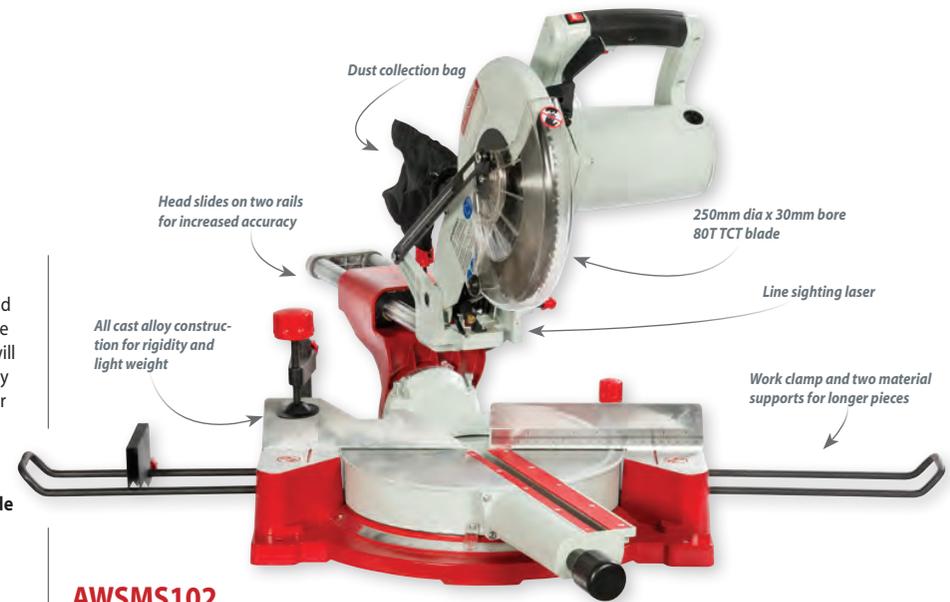
MS210S

An entry level Hobby rated slide mitre saw, great quality with a 305 x 62mm cutting capacity. Nine presets on the table offer all the required mitre angles for internal joinery and general carpentry tasks. Featuring a 1,500W braked motor, line sighting laser and a quality 40T TCT crosscut blade, this saw will cut cleanly and accurately every time. The power head is easily tilted for bevel or compound cutting with adjustable stops for 45°. A decent grab handle gives easy carrying to the job, plus a tough, rubber grip on the control handle provides positive control.

Supplied with a work clamp that can be used on either side of the blade, telescopic work supports on either side with flip-up stops and a dust collection bag.



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AWSMS102

Our best selling slide mitre saw, great quality with a 305 x 90mm cutting capacity. Nine presets offer all the required mitre angles for internal joinery and general carpentry tasks. Featuring a 1,500W braked motor, line sighting laser and a quality 80T TCT crosscut blade, this saw will cut cleanly and accurately every time. The power head is easily tilted for bevel or compound cutting with adjustable stops for 45°.

Supplied with a work clamp that can be used on either side of the blade, telescopic work supports on either side with a length stop to the right and a dust collection bag.

Mitre Saw	Inc.vat	Code
MS210S 230V	£169.94	505176
Axcaliber Contract Blade	Inc.vat	Code
Negative Rake 215 x 3.0 x 30mm T56	£17.45	800054

Mitre Saw	Inc.vat	Code
AWSMS102 230V	£199.94	501243
Axcaliber Contract Blades	Inc.vat	Code
Negative Rake 250 x 3.0 x 30mm T80	£32.94	800072

For mitre, bevel and compound cutting

Portable at 17kg but robust in design, this is an excellent saw that is safe to use and produces great results at all times.

Model Specifications	MS210S	AWSMS102
Power	1,500W 230V	1,500W 230V
Electric Brake	Yes	Yes
Spindle Lock	Yes	Yes
Blade Dia/Bore	216mm/30mm	254mm/30mm
Bevel Angle Range	0 - 45°	0 - 45°
Mitre Angle Range	45° - 0° - 45°	45° - 0° - 45°
Max Mitre Cut @ 45°	62 x 215mm	90 x 215mm
Max Bevel Cut @ 45°	30 x 305mm	42 x 305mm
Max Compound Cut @ 45°	30mm x 215mm	42 x 215mm
Max Crosscut @ 0°	62 x 305mm	90 x 305mm
Dust Extraction Outlet	40mm	Yes
Weight	17kg	18kg



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Hobby Planer/Thicknesser

AWEPT106

A good machine for a home workshop where there is a need for a medium-sized planer thicknesser. The body and tables are constructed from rigid aluminium castings and the stand from heavy duty steel sheet, all of which give a very solid feel to the machine. The 260mm wide two blade planer block is driven by a 2.2kW motor and will prove more than adequate for the majority of applications, although a 16 Amp supply may prove necessary in those situations where the voltage is on the low side. The generous 3mm maximum cutting depth is useful when cleaning up rough sawn or twisted timber. The cutter block, which rotates at 6,500rpm, is fitted with two double-edged disposable knives which can be easily replaced without the need for complicated re-setting of the height. Among the additional features which make this machine such good value for money are a removable outfeed table for easy access to the thicknesser, deep extruded aluminium fence adjustable for angle, full width cutter guard, anti-kickback fingers on the thicknesser feed, no-volt-release switch with emergency stop and a dust hood for extracting from above and below the table. Also included is a mobile base, so now you can move the machine to where you want to use it, then store it in the corner, out of the way.

N.B. 16A supply maybe required.

Includes FREE Mobile Base worth £59.95

Medium-sized planer thicknesser for home workshop use

Deep extruded aluminium fence adjustable for angle

260mm wide two blade planer block

Full width cutter guard, dust hood

No-volt-release switch with emergency stop

Heavy duty steel sheet stand with storage

Adjustable infeed table gives a generous 3mm maximum cutting depth

Body and tables constructed from rigid aluminium castings

Easily changed from Planing to Thicknessing mode

Full width cutter guard, dust hood



Shown with recommended dust extractor and mobile base

Model Specification	AWEPT106
Power	2.2kW
Feed Speed	3.5m/min
Cutterblock Speed	6,500 rpm
Max Thicknesser Capacity	160mm
Max Planing Width	260mm
Max Depth of Cut	3mm
Max Depth of Cut Thicknesser	2mm
Max Depth of Cut Planer	3mm
Knives	HSS(Disposable) x 2
Length of Table	1,040mm
Min Extraction Airflow Required	1,000 m³/hr
Dust Extraction Outlet	100mm
Overall L x W x H	1,120 x 780 x 950mm
Weight	70kg

Planer/Thicknesser	Inc.vat	Code
AWEPT106 230V	£629.95	501250

Disposable Knives	Inc.vat	Code
HSS Knives (2)	£24.95	510192
HSS/Cobalt Knives (2)	£56.94	400305

AXMINSTER RECOMMENDS

The AWEDE2 Extractor is ideal for use with this Planer/Thicknesser

See page 25 for more details

Hobby Combination Machine

AWC4

A well designed and built four function machine offering all the performance and capacities that the keen home woodworker requires. This machine is built around a rugged steel chassis with all cast iron tables, ground to a fine finish, with quite a bit of thought given to making each function easy to use. The 250mm diameter TCT saw blade offers 65mm maximum depth of cut and features a scoring blade for coated boards. The smooth running 1,200 x 120mm aluminium sliding table is fitted with a cross-cut frame that can be positioned where required along the table plus a fence rail that extends out to 2,000mm. The sliding table is adjustable for height and parallel running to the blade. A work clamp and board edge shoe are provided. The rip fence is made of deep section aluminium extrusion and has a micro adjustment facility. A 100mm dust outlet with a crown guard extraction point is fitted.

The spindle moulder has three speeds and has a 30mm spindle with a travel of 130mm and a maximum tooling diameter of 140mm. The spindle cutter guards have large alloy fences, adjustable for depth of cut and cutter slot gap. Sprung hold down clamps are also provided. A 100mm chip outlet allows good extraction with a suitable extractor. The planer/thicknesser offers 250mm surfacing and 250mm x 180mm thicknessing capacities. The planing tables are 1,050mm long and hinge out of the way for the thicknessing function. Excellent chip extraction is provided for with a pivoting extraction chute with a 100mm outlet. A separate control lever operates the feed rollers giving a feed speed of 8m/min, this coupled with the three bladed cutter block gives a very clean finish to the work. A simple-to-use switching system controls each function in a safe manner with separate emergency stops and main circuit NVR protection. A mobility kit is provided to make it easy to move this machine around the workshop.

N.B. 16A supply required.



Saw bench mode

12



Work clamp



Table extension and telescopic extension

Combination Machine	Inc.vat	Code
AWC4 230V	£2,699.94	501249

This is an excellent machine for those whose workshops are tight for space and it presents very few of the compromises that some combination machines suffer from.



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4 function combination machine: sawing, spindle moulding, surface planing and thickening

Model Specification		AWC4
Power	3,000W(Saw)2,000W(Planer)	3,000W(Spindle) 230V
Number of Motors	3	
Blade Speed	4,050rpm	
Blade Tilt	0 - 45°	
Blade Dia/Bore	250mm x 30mm	
Table Size	1,200 x 840mm(Saw)	250 x 1,050mm (Planer) 250 x 600mm (Thicknesser)
Max Ripping Width	460mm	
Max Depth of Cut @ 45°	45mm	
Max Depth of Cut @ 90°	65mm	
Max Planing Width	250mm	
Sliding Table Size	1,200 x 120mm	
Cutterblock Speed	4,000rpm	
Cutterblock Diameter	75mm	
Knives	HSS x 3	
Feed Speed	8m/min	
Max Thicknesser Capacity	180mm	
Spindle Speed	3,500, 5,500, & 7,500rpm	
Spindle Diameter	30mm	
Spindle Travel	130mm	
Max Tooling Diameter Above Table	140mm	
Dust Extraction Outlet	100mm x 3	
Weight	370kg	



Planer/thicknesser
(Thickening mode)



Wheel kit allows easy
movement around the
workshop



All cast iron tables, cast iron
fence for surfacing

Spindle moulder
access door



3 speed spindle moulder function

Spindle moulding mode

GET THE RIGHT
BLADE FOR
THE JOB!

Axcaliber
Saw Blades

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AXMINSTER
RECOMMENDS

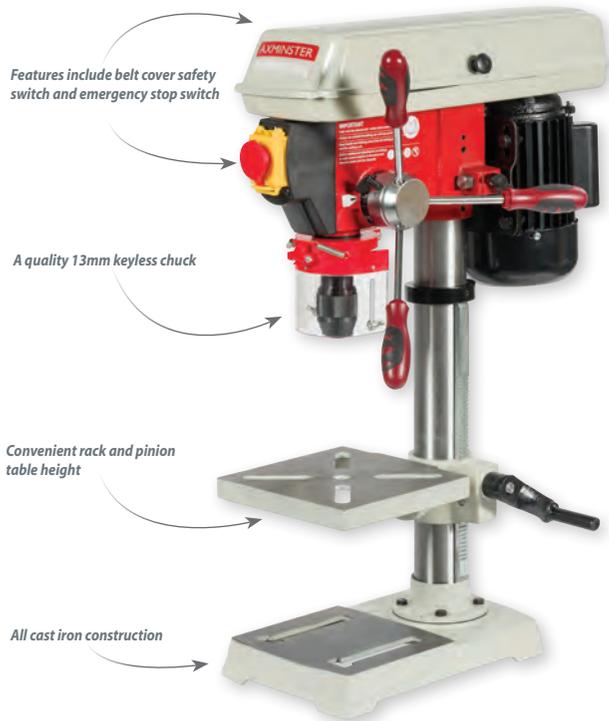
The FM300BC
Extractor is ideal
for use with this
Combination
Machine

See page 26 for
more details



Hobby Drill Presses

14



Features include belt cover safety switch and emergency stop switch

A quality 13mm keyless chuck

Convenient rack and pinion table height

All cast iron construction

AH1302DP

This is a small bench drill press for Hobby use.

Robustly made from cast iron and machined steel, it has a highly accurate quill and spindle assembly to ensure consistent drilling. Powered by a 250W induction motor, there are 5 belt speeds between 460-2,480rpm. The downfeed is fitted with soft grip handles and there is a convenient drilling depth control. A quality 1-13mm keyless chuck is fitted. Table height is adjusted via a rack and pinion system, the whole table assembly can be swivelled away to allow the base to be used as a work support. A front mounted NVR switch and the adjustable chuck guard add to the convenience of use. The belt cover has a safety switch to ensure safe speed changing. This little drill would be a very useful machine to have in a small home workshop as it is a versatile and reliable drill press.

Please note: the morticing attachment is not suitable for this machine.

Drill Press	Inc.vat	Code
AH1302DP 230V	£139.94	505198

Smooth running 250W induction motor, 5 belt speeds 460-2,480rpm



Smooth running 250W induction motor, 12 belt speeds 230-2,470rpm

AH1603DP

This is a slightly larger, more powerful bench drill press for Hobby use. Robustly made from cast iron and machined steel, it has a highly accurate quill and spindle assembly to ensure consistent drilling. Powered by a 250W induction motor, there are 12 belt speeds between 230-2,470rpm. The downfeed is fitted with soft grip handles and there is a convenient drilling depth control. A quality 1-13mm keyless chuck is fitted. Table height is controlled via a rack and pinion system, the whole table assembly can be swivelled away to allow the base to be used as a work support. A front mounted NVR switch and the adjustable chuck guard add to the convenience of use. The belt cover has a safety switch to ensure safe speed changing. This compact drill offers just that bit more but is still compact in size. A great choice for any hobbyist's workshop.

Please note: the morticing attachment is not suitable for this machine

Drill Press	Inc.vat	Code
AH1603DP Drill Press	£199.94	505199

Smooth running 250W induction motor, 12 belt speeds 230-2,470rpm

It has a highly accurate quill and spindle assembly to ensure consistent drilling

*This compact drill offers just that bit more...
...A great choice for any hobbyist's workshop.*



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No complications, no silly gimmicks, just machines that will really work well!



AH2003FDP

This is a compact but powerful floor drill press for Hobby use. Robustly made from cast iron and machined steel, it has a highly accurate quill and spindle assembly to ensure consistent drilling. Powered by a 375W induction motor, there are 12 belt speeds between 180-2,740rpm. The downfeed is fitted with soft grip handles and there is a convenient drilling depth control. A quality 1-16mm keyless chuck is fitted. Table height is adjusted via a rack and pinion system; the whole table assembly can be swivelled away to allow the base to be used as a work support. A front mounted NVR switch and the adjustable chuck guard add to the convenience of use. The belt cover has a safety switch to ensure safe speed changing. This compact floor drill press offers great capacity but is still compact in size. A good choice if you want to save workbench space. A morticing attachment (610053) will also fit this machine.

Floor Drill Press	Inc.vat	Code
AH2003FDP 230V	£269.94	505200
Vices	Inc.vat	Code
63mm x 61mm	£19.44	220032
80mm x 84mm	£23.45	220033
100mm x 86mm	£35.45	220034

Model Specifications	AH1302DP	AH1603DP	AH2003FDP
Power	250W (230V 1ph)	250W (230V 1ph)	375W (230V 1ph)
Speed Range	(5) 460-2,480rpm	(12) 230-2,470rpm	(12) 180-2,740rpm
Throat	125mm	152.5mm	178mm
Chuck Cap/Type	13mm Keyless	13mm Keyless	16mm Keyless
Chuck Travel	60mm	80mm	80mm
Max Chuck to Table	230mm	345mm	660mm
Max Chuck to Base	340mm	460mm	1,135mm
Diameter of Column	59.5mm	65mm	70mm
Table Size	190 x 190mm	240 x 240mm	255 x 255mm
Table Tilt	-45° to +45°	-45° to +45°	-45° to +45°
Base Size	330 x 203mm	380 x 245mm	420 x 250mm
Overall L x W x H	500 x 280 x 710mm	530 x 280 x 875mm	560 x 330 x 1,560mm
Weight	28kg	34kg	51kg



Drill table



Clear depth scale reader with depth stop clamp

A good choice if you want to save workbench space!

Hobby Radial Arm Drills

Features include belt cover safety switch and emergency stop switch

Smooth running 350W induction motor, 5 belt speeds 460-2,480rpm

Highly accurate quill with the spindle running in SKF ball bearings

Fitted with soft grip rubber feed handles, and a quality 13mm keyless chuck

Convenient rack and pinion table height adjustment

All cast iron construction

AH16FRD

AH16RD

AH16RD & AH16FRD

These are truly universal drilling machines that will be an asset to any home workshop. Perhaps the most outstanding feature of the machines is the variable drilling width capacity of between 220mm and 440mm, measured from the centre line of the chuck to the front face of the column. This gives a maximum drilling width well above normal drill press capacity which, coupled with the ability to vary the drilling angle, gives the machine a high degree of versatility. The horizontal movement of the head is controlled by a rack and pinion system which can be firmly locked in position. Tilting is easily achieved by undoing a locking knob at the top of the column, setting the required angle against a scale and re-locking the knob. There is a positive locating pin which runs in a keyway on the horizontal bar to ensure that the head returns exactly to the vertical. The 350W induction motor drives the drilling head, equipped with a 1-16mm keyless chuck through a V belt and a choice of five pulleys giving a speed range of (5) 460-2,480rpm. In other respects this drill press is similar to the standard models, with an accurate quill and fitted with rubber downfeed grips, NVR switch, chuck guard and belt cover safety switch. One word of warning - the chuck is located in the drive quill with the conventional Morse taper which requires an axial loading to keep it securely in place; if the head is used in the horizontal position together with a sanding drum or polishing mop, there is a risk of the chuck coming loose. **Please note: the morticing attachment is not suitable for these machines.**

Medium sized radial drill presses for hobby use

Radial Arm Drill	Inc.vat	Code
AH16RD Radial Drill Press	£249.95	505201
AH16FRD Radial Drill Press	£279.95	505202

Model Specification	AH16RD	AH16FRD
Power	350W (230V 1ph)	375W (230V 1ph)
Speed Range	(5) 460 - 2,480rpm	(5) 460 - 2,480rpm
Throat	440mm	440mm
Chuck Cap/Type	13mm Keyless	16mm Keyless
Chuck Travel	80mm	80mm
Max Chuck to Table	385mm	655mm
Max Chuck to Base	500mm	1,195mm
Diameter of Column	59.5mm	70mm
Table Size	190 x 190mm	295 x 295mm
Table Tilt	-45° to +45°	-45° to +45°
Base Size	334 x 203mm	430 x 265mm
Overall L x W x H	840 x 320 x 950mm	820 x 320 x 1,650mm
Weight	35kg	62kg



Tilting/sliding head allows jobs to be carried out beyond the means of any other drill press

Hobby Morticers

AW16BMST2

Deservedly our best selling morticer, this bench top machine is predominately made from heavy cast iron and has the huge benefit of both sideways and front to back table movement.

The workpiece is manoeuvred into place with the table using the convenient hand wheels. There's no more jiggling and shimming to get the mortice positioning spot on. The table work clamp has multiple locating pin positions and can even clamp tapered work such as table legs. The table and head stock both run on dovetail slides and are provided with adjustable jib strips ensuring years of accurate use. A gas strut counterbalances the weight of the head and motor and gives great downfeed control. An upgraded, quiet and cool running alloy bodied motor provides ample power for any job. Stops are provided for both vertical and horizontal movements for repeat work. A useful optional accessory is our unique spacer block that can raise the headstock by 50mm, allowing even taller workpieces to be accommodated. Add the optional drill chuck and you have a capable small bench drill as well. This is a perfect morticer for home use.

Please note, however good any morticing machine is, it is only as good as the chisel and bit fitted! Supplied with mortice auger chuck and key, chisel bush and service tools. N.B. It takes 3/4" shank chisels only.

Morticer	Inc.vat	Code
AW16BMST2 Morticer 230V	£229.94	501252

Chisels & Bits	Inc.vat	Code
8mm	£9.95	700284
10mm	£9.95	700285
12mm	£12.95	700286



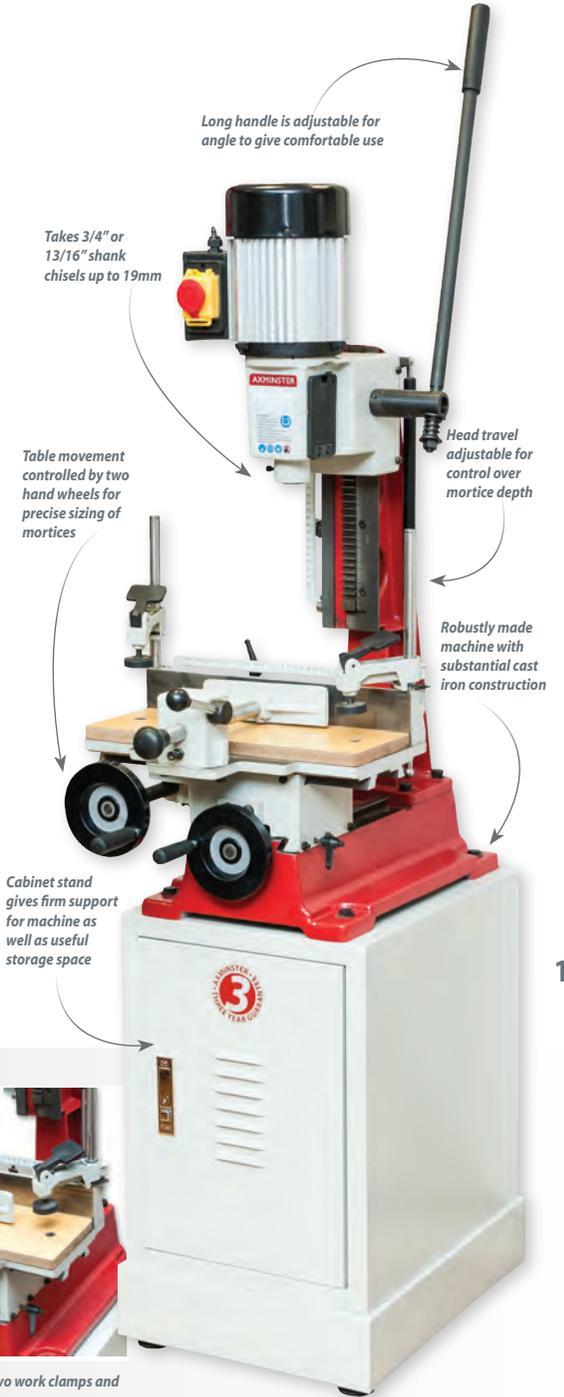
AW19FM

This is a robust morticer of substantial cast iron construction, suitable for use in any home workshop and with plenty of power to cut 19mm mortices in softwoods. The table travel is controlled by two hand wheels, one for longitudinal and one for the transverse movement; the movement being smooth and precise with dovetail slides fitted with jib strips for fine adjustment. The table has a wooden facing for through morticing as well as a length stop for repetition work. Also fitted with a very convenient quick acting vice and two cam-operated work clamps. There is a very clear and well positioned scale at the rear of the table which, combined with the two travel stops, makes for accurate and convenient cutting of long mortices. The down feed handle can be easily re-positioned on its shaft to give the most convenient working position. The weight of the headstock is counter balanced by a gas strut and the vertical movement is controlled by a pair of stops and an easy-to-read scale. The morticing chisel is located in a mounting bush, of 3/4" or 13/16" diameter depending on the size of the chisel, and the auger is driven by a 16mm capacity drill chuck. The morticer is mounted on a cabinet base which includes a cupboard with shelf space for storage.

Please note, however good any morticing machine is, it is only as good as the chisel and bit fitted!

Morticer	Inc.vat	Code
AW19FM Morticer 230V	£499.94	501253

Chisels & Bits	Inc.vat	Code
8mm	£9.95	700284
10mm	£9.95	700285
12mm	£12.95	700286
16mm	£17.94	700287

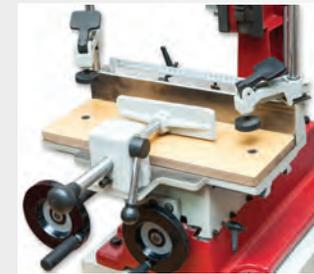


Multi-position depth stop system, perfect for haunches



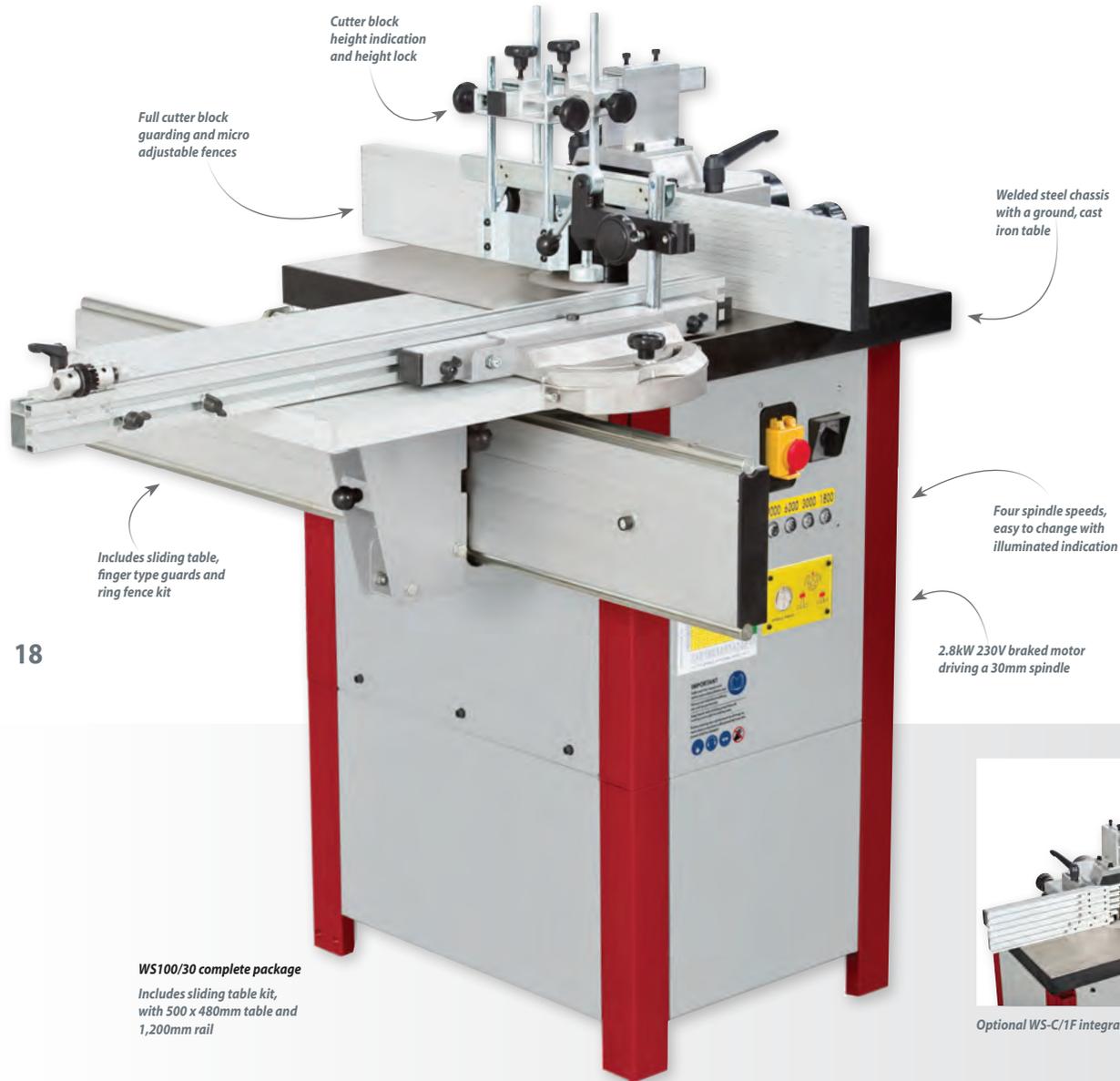
Table slides on dovetails with adjustment to remove play

Model Specification	AW16BMST2	AW19FM
Power	550W 230V 1ph	750W (230V, 1ph)
Chisel Stroke	100mm	220mm
Centre of Chisel to Back Fence	70mm	140mm
Max Height of Timber with 12.7mm Chisel and Bit	110mm (160mm with optional spacer block)	220mm
Max Chisel Size Softwood	16mm	19mm
Max Chisel Size Hardwood	16mm	16mm
Overall L x W x H	275 x 440 x 640mm	560 x 400 x 1,540mm
Weight	42kg	130kg



Wood faced work table with two work clamps and adjustable repeat length stop

Hobby Spindle Moulders



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WS100/30 complete package
Includes sliding table kit, with 500 x 480mm table and 1,200mm rail



Optional WS-C/1F integral fence



Optional ring fence



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WS100/30

Traditionally, spindle moulding was seen as a process reserved for trained professionals. Today however, the picture is rather different, thanks to the development of limited projection cutters and better designed hoods and guarding. We are confident that the more serious woodworker at home would find this machine simple and safe to use.

A spindle moulder needs to be a sturdily made machine, one capable of bearing the weight of the timber being machined. This machine has strength aplenty with its welded steel chassis and cast iron table, nicely ground to a smooth surface. Ample power is provided at the cutter block with a 2.8kW 230V 1ph induction motor, the 30mm spindle having a choice of four speeds to allow a wide choice of cutter to be used. The spindle has 100mm of travel and a fine feed handwheel with a locking arrangement. Precise cutter height positioning is easy to achieve and hold. The hood arrangement has all the fence adjustments and work guiding that you would need, plus it provides efficient waste removal. A major plus point is the sliding table. Unusually, this can be dismantled from the machine to save space, perhaps vital in the smaller workshop. This has a 500 x 480mm cast alloy table fitted with a 0-45° mitre fence and work clamp. This makes creating end grain tenons, rebates or panel moulding so much easier. The 1,200mm rail also allows long work such as door frames to be machined. As an entry level machine this has a very comprehensive specification, and is easy and safe to use, perfect for use at home. N.B. 16A supply required.

Model Specification	WS100/30
Power	2.8kW 230V 1Ph
Spindle Travel	100mm
Spindle Diameter	30mm
Spindle Height	100mm
Max Spindle Projection above Table	100mm
Max Tooling Diameter Above Table	200mm
Max Tooling Diameter Below Table	180mm
Table Height	900mm
Table Size	480 x 690mm
Min Extraction Airflow Required	1,000m ³ /hr
Dust Extraction Outlet	100mm
Overall L x W x H	480 x 690
	(1200 with sliding table) x 1,010mm
Weight	200kg

Spindle Moulder	Inc.vat	Code
WS100/30 230V Package	£1,179.95	717246
WS100/30 230V	£1,049.95	201283

Accessories	Inc.vat	Code
Integral Fence	£64.94	951688
Sliding Table	£199.94	953448
Ring Fence	£63.95	951689

Axcaliber spindle moulder tooling

for more tooling options visit axminster.co.uk

Euro Cutter Head

- Two sizes of limiter cutter block - 100mm aluminium and 78mm steel
- 30mm bores only
- 78mm block accepts 40 x 4mm Euro and Whitehill cutters
- 100mm block accepts 40 x 4mm and 50 x 4mm Euro, also 40 x 4mm and 55 x 4mm Whitehill cutters
- Supplied with a pair of rebate knives and limiters

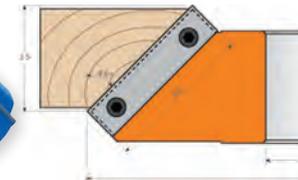
	Inc.vat	Code
78mm dia, 30mm bore	£91.94	693078
100mm dia, 30mm bore	£85.94	693100



45deg Chamfer Cutter Head

- Hard aluminium alloy body with high resistance to tensile and yield stress
- 2 HWM Knives 50 x 12 x 1.5mm
- Suitable for manual feed
- Pins for the automatic positioning of the knives

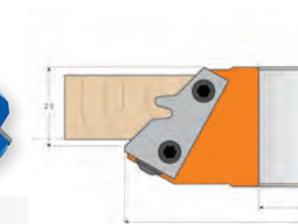
	Inc.vat	Code
45° Chamfer Cutter Head	£99.95	702477
Knives 50 x 12 x 1.5mm (Pkt 10)	£32.94	300318



45deg Lock Mitre Cutter Head

- Hard aluminium alloy body with high resistance to tensile and yield stress
- 2 Interchangeable TC Knives
- Pins for the automatic positioning of the knives
- Supplied in a storage box

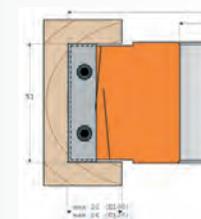
	Inc.vat	Code
45° Lock Mitre Cutter Head	£217.94	702467
Pair of Knives	£84.95	702468



Shear Cutting Rebate Cutter Head

- Hard aluminium alloy body with high resistance to tensile and yield stress
- Depth 50mm, bore 30mm
- 2 universal HWM straight knives 50 x 12 x 1.5mm
- 4 universal HWM scribing knives 14 x 14 x 2mm
- Suitable for manual feed (MAN)
- Pins for the automatic positioning of the knives

	Inc.vat	Code
100mm Rebating Cutter Head (30mm Bore)	£154.94	501123
Knives 50 x 12 x 1.5mm (Pkt 10)	£32.94	300318
TC Scribes 14 x 14 x 2mm (Pkt 10)	£21.95	300319



Perfect for the home workshop, sturdy and easy to use

AXMINSTER RECOMMENDS

The FM300BC Extractor is ideal for use with this spindle moulder

See page 26 for more details



Hobby Sanding Machines

Quiet 750W induction motor, with hand brake and NVR switch

Takes the full range of our 300mm diameter self-adhesive discs

Cast iron sanding table with ground top surface and double bevel mitre fence

450mm flexible hose provided with 60mm diameter sleeve

Extraction shroud terminating in a 63mm diameter outlet

AWDS12H

A good value-for-money disc sander which will be a great asset in any hobbyist's workshop. The 300mm disc is driven by a quiet 750W induction motor and takes the full range of our 300mm diameter self-adhesive discs. The motor is controlled by a no-volt-release switch and there is a brake provided to slow the disc down in a reasonable time. The cast iron sanding table has a ground top surface and is provided with a slot for the adjustable mitre fence, used for end grain sanding. The table tilts to 45° and is firmly locked in position with heavy duty handles at both ends. Dust is extracted from the bottom of the disc via a shroud which terminates in a 63mm diameter outlet. A 450mm length of flexible hose is provided with the machine; this has a 60mm diameter sleeve at the end which will connect directly to an extractor.

Model Specification	AWDS12H
Power	750W 230V 1ph
Speed	1,420rpm
Diameter of Disc	300mm
Table Size	445 x 155mm
Table Tilt	45°
Dust Extraction Outlet	63mm
Overall L x W x H	500 x 470 x 420mm
Weight	30kg

Sander	Inc.vat	Code
AWDS12H Disc Sander	£179.94	501260
Self Adhesive Discs 300mm		
	Inc.vat	Code
40 Grit (ea)	£3.35	810259
60 Grit (ea)	£2.94	810260
80 Grit (ea)	£2.64	810261
100 Grit (ea)	£2.54	810254
120 Grit (ea)	£2.54	810256
180 Grit (ea)	£2.15	810258
Mixed Pack of 12 Discs (60-180G)	£27.95	410190

A great asset in any hobbyist's workshop

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AXMINSTER RECOMMENDS

The RDC100H Vacuum Extractor is ideal for use with this sander

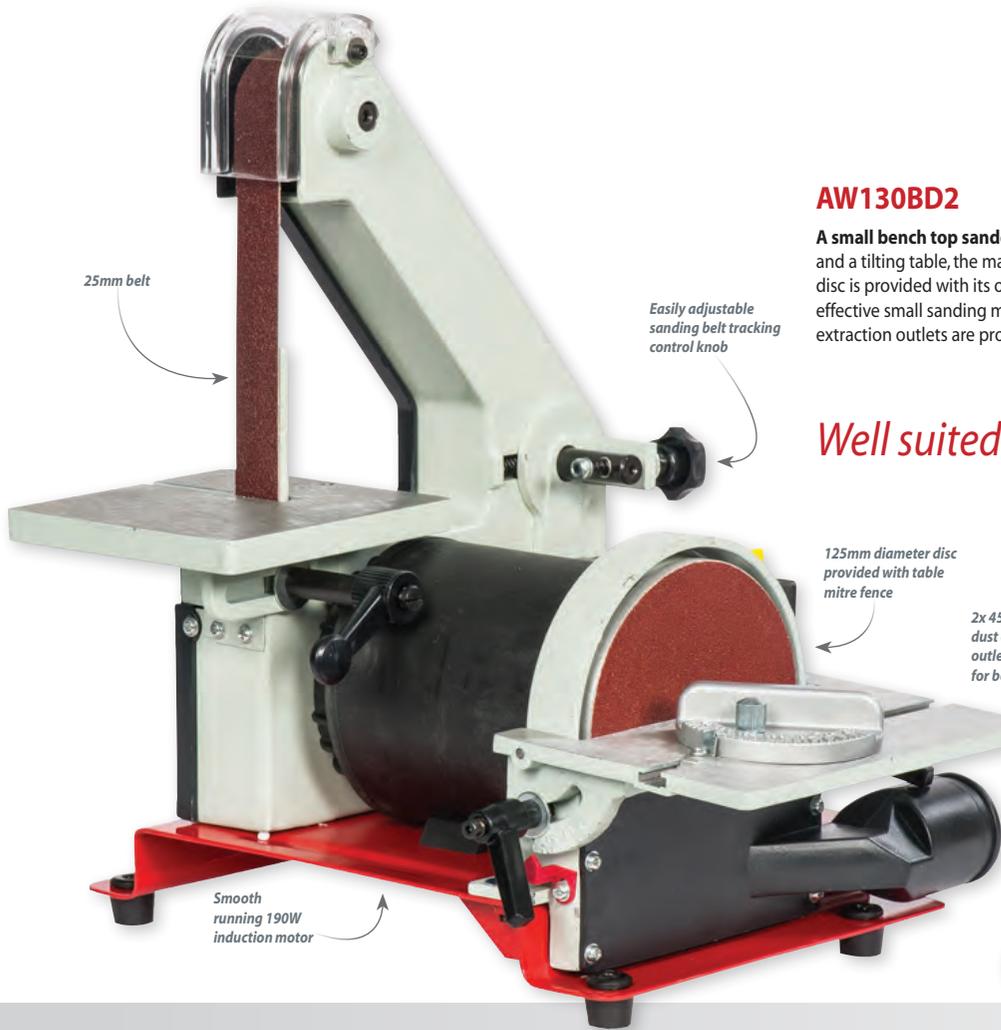
See page 28 for more details



Table tilts to 45° slot for adjustable mitre fence



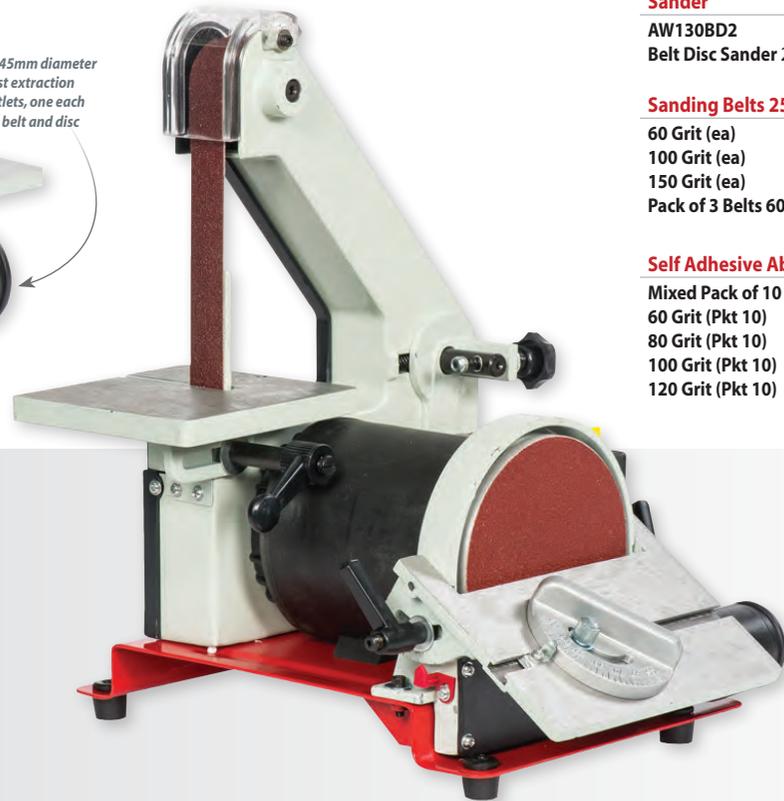
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AW130BD2

A small bench top sander intended for the hobby model maker or toy maker. With a 25mm (1") belt and a tilting table, the machine is well suited to profiling, finishing or denibbing. The 125mm (5") diameter disc is provided with its own table and mitre fence and is suitable for end grain work. All in all, this is an effective small sanding machine with a host of applications in the hobby workshop. 45mm diameter dust extraction outlets are provided for both belt and disc. **Supplied with sanding belt and disc.**

Well suited to profiling, finishing or denibbing



Model Specification	AW130BD2
Power	190W 230V 1ph
Belt Speed	14.3m/min
Belt Size	25 x 760mm
Diameter of Disc	125mm
Table Size Belt	125 x 125mm
Table Size Disc	88 x 184mm
Dust Extraction Outlet	2 x 45mm
Overall L x W x H	370 x 300 x 380mm
Weight	7kg

Sander	Inc.vat	Code
AW130BD2		
Belt Disc Sander 230V	£79.94	501255

Sanding Belts 25 x 760mm	Inc.vat	Code
60 Grit (ea)	£2.24	110385
100 Grit (ea)	£2.15	110386
150 Grit (ea)	£1.55	110387
Pack of 3 Belts 60-150G	£5.45	110179

Self Adhesive Abrasive Discs	Inc.vat	Code
Mixed Pack of 10 (60-150G)	£6.14	702856
60 Grit (Pkt 10)	£4.85	702639
80 Grit (Pkt 10)	£5.24	702640
100 Grit (Pkt 10)	£4.14	702641
120 Grit (Pkt 10)	£4.14	702642



AXMINSTER RECOMMENDS

The RDC100H Vacuum Extractor is ideal for use with this sander

See page 28 for more details



Hobby Sanding Machines

AS408

A belt and disc sander that will appeal to those hobby woodworkers looking for a better quality sander than the run of the mill. The main cast iron body houses both the motor and the no-volt-release switch, as well as forming the mounting point for the sanding table. The table can be used either on the 200mm disc or on the 100mm wide belt when raised from the horizontal to the vertical position. Changing the elevation of the sanding belt is easy using two very accessible captive bolts which, when loosened, allow the table to be rotated to either position. For added safety, especially when the sander is elevated into the vertical position, the belt has guarding at the back and just below the sanding stop fence. The generous-sized sanding platform can be used with either the disc or the belt and is both easy to adjust and firm when locked in position. Many sanders have no guarding behind the disc or at best a poorly fitting guard. The AS408, however, has an excellent guard assembly which fits accurately around the disc and incorporates a dust extraction point under the table. The 35mm extraction outlet is coupled to the belt so that the extraction can be left fixed to the one outlet and both functions of the machine used without the need to disconnect the dust extraction hose. The belt change is simplicity itself with a quick action belt release and simple tracking controls. **Supplied with a self-adhesive disc, aluminium mitre fence and standard 100 x 915mm belt.**

Model Specification	AS408
Power	250W 230V 1ph
Belt Speed	520m/min
Belt Size	100 x 915mm
Diameter of Disc	200mm
Table Size Disc	220 x 150mm
Dust Extraction Outlet	35mm
Overall L x W x H	500 x 440 x 370mm
Weight	18kg

Sander	Inc.vat	Code
AS408 Belt Disc Sander 230V	£219.95	501257

Sanding Belts	Inc.vat	Code
40 Grit (ea)	£4.74	100444
60 Grit (ea)	£4.25	100445
80 Grit (ea)	£4.04	100446
100 Grit (ea)	£3.95	100447
120 Grit (ea)	£3.95	100448
150 Grit (ea)	£3.95	100449
180 Grit (ea)	£3.95	100450
Pack of 5 Belts 60-150 Grit	£9.44	100202

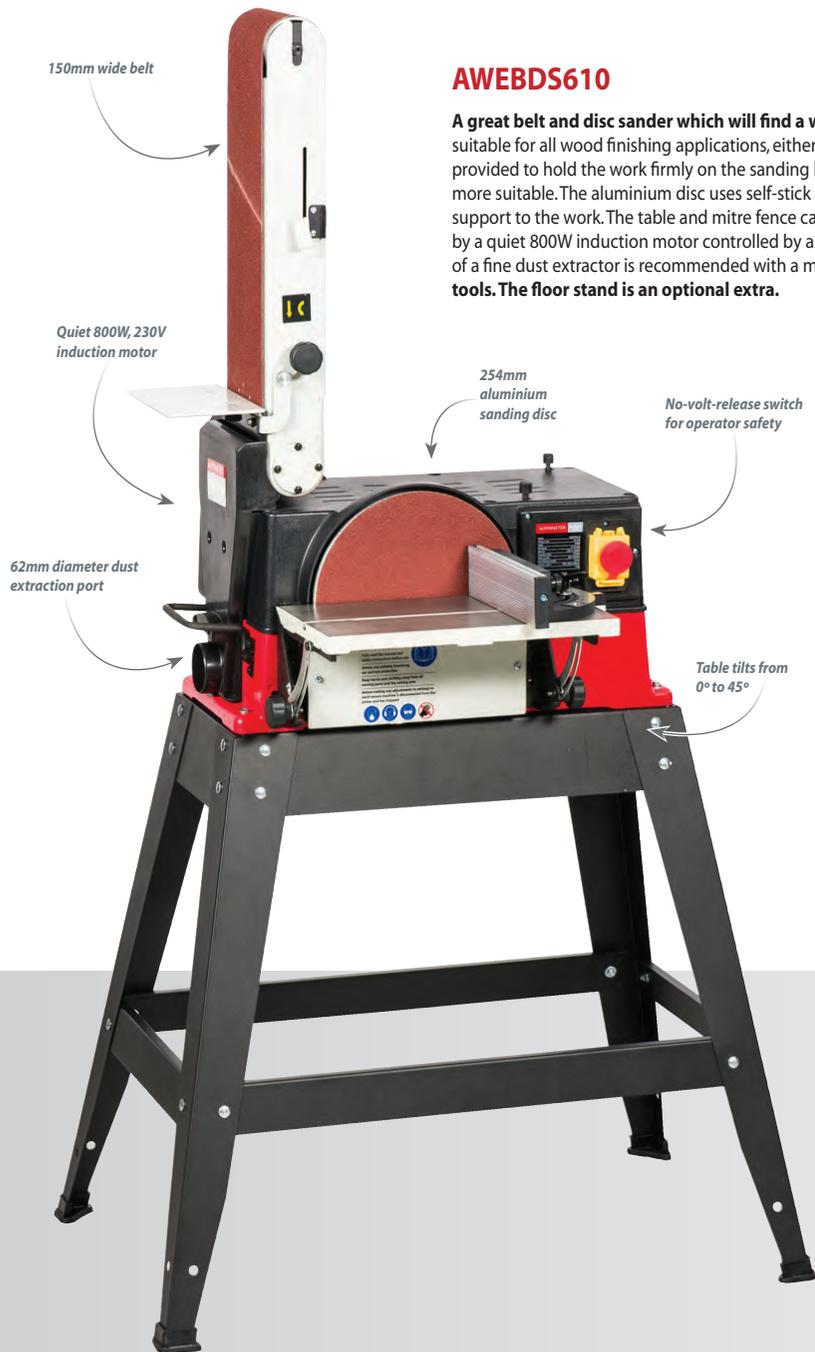
Self Adhesive Abrasive	Inc.vat	Code
60 Grit (Pkt 5)	£7.44	702657
80 Grit (Pkt 5)	£6.95	702658
100 Grit (Pkt 5)	£6.65	702659
120 Grit (Pkt 5)	£6.65	702660
40 Grit 200mm (Pkt 5)	£8.45	702656
Mixed Pack of 10 Discs 60-150 Grit	£14.94	702858



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AWEBDS610

A great belt and disc sander which will find a welcome in the larger hobby workshop. Just like our smaller sanders, the AWEBDS610 is suitable for all wood finishing applications, either with or across the grain. The 150mm wide belt gives plenty of sanding area and a solid stop is provided to hold the work firmly on the sanding belt. For sanding smaller components the 254mm sanding disc on the front of the machine is more suitable. The aluminium disc uses self-stick abrasive discs. The large sanding table, fitted to the sanding disc, tilts up to 45° and gives great support to the work. The table and mitre fence can be used together for angled sanding with a high degree of accuracy. The machine is powered by a quiet 800W induction motor controlled by a no-volt-release safety switch. A 62mm diameter dust extraction port is provided and the use of a fine dust extractor is recommended with a machine of this type. **Supplied complete with mitre fence, dust extraction hoods and service tools. The floor stand is an optional extra.**

For the majority of sanding operations in the hobby workshop

Model Specification	AWEBDS610
Power	800W 230V 1ph
Belt Speed	517m/min
Belt Size	150 x 1,220mm
Diameter of Disc	254mm
Table Size Disc	365 x 200mm
Dust Extraction Outlet	62mm
Overall L x W x H	620 x 560 x 480mm
Weight	47kg



Sander	Inc.vat	Code
AWEBDS610		
Belt Disc Sander 230V	£329.95	501258
Floor Stand	£44.94	100234

Sanding Belts	Inc.vat	Code
40 Grit (ea)	£9.95	110220
60 Grit (ea)	£12.44	110222
80 Grit (ea)	£11.94	110224
100 Grit (ea)	£11.45	110226
120 Grit (ea)	£11.45	110228
150 Grit (ea)	£11.45	110230

Self Adhesive Abrasive	Inc.vat	Code
40 Grit (ea)	£2.34	810250
60 Grit (ea)	£2.04	810251
80 Grit (ea)	£1.94	810252
100 Grit (ea)	£1.85	810246
120 Grit (ea)	£1.85	810247
180 Grit (ea)	£1.55	810249
Pack of 12 Discs 40-150 Grit	£20.95	340301



Mitre fence and large tilting work table

Hobby Dust Extraction

Chip extractor for many machines in a home workshop



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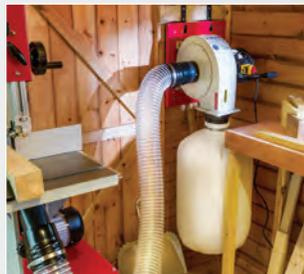
AWDE5002

This extractor can be used in small home workshops for common wood machining tasks where a higher airflow than provided by a vacuum extractor is required. A quiet running induction motor provides plenty of power to extract from many small workshop machines. The inlet diameter is 100mm(4"), the outlet into the bag is 125mm(5") and the airflow is sufficient to handle the majority of waste likely to be produced by the home workshop. A useful feature is that it can be used either in the horizontal position or suspended from a sturdy wall using the two hanging brackets provided. Hose not supplied. See extraction hose selection for further details. Please note that this is a chippings extractor and should not be expected to collect fine dust. As with all the high volume low pressure airflow machines, the inlet should not be restricted to below 75mm diameter and the bag should be emptied regularly. **Performance Rating 1**

Extractor	Inc.vat	Code
AWDE5002 Dust Extractor 230V	£139.94	501262

Extraction Hose Kit	Inc.vat	Code
4m x 100mm	£69.95	211597
2m x 100mm	£39.95	501082

Clear PVC Extraction Hose	Inc.vat	Code
102mm x 1m	£17.94	200776
102mm x 2.5m	£43.94	200777
102mm x 5m	£74.94	200778
102mm x 10M	£139.94	505005



Can be used suspended from a wall, brackets are provided

Flexible Extraction Hose Kit

High quality wire reinforced 100mm hose
Rubber end cuffs to suit extraction outlets 100-110mm



Model Specification	AWDE5002
Power	0.75kW (230V, 1ph)
Air Flow	840m³/hr @ 100mm
Noise Level	70dB(A)
Particle Size	30 micron
Hose Diameter	100mm
Bag Capacity	37 litres
Overall L x W x H	380 x 1,100 x 410mm
Weight	22kg



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AWEDE2

A chip and coarse dust extractor for extracting from saws, planers, spindle moulders, bandsaws and similar machines in a small workshop. Equipped with two cloth bags, the top one acting as the filter and the lower one for collecting the waste. Power comes from a 750W induction motor equipped with a no-volt-release switch and emergency stop button. If required, the cloth collection bag can be replaced with plastic waste sacks, which can be more convenient for storage of waste prior to disposal. An unusual feature of this extractor is the floor sweeping attachment which fits to the base of the machine, allowing the extractor to be wheeled around the workshop, collecting waste as it goes. There is a fine filter bag available for use when collecting medium sized dust particles, or alternatively, an optional fine dust cartridge filter can be fitted.

(N.B. You must use plastic waste sacks with the fine filter bag or cartridge filter). The machine is supplied with approximately 600mm length of inlet hose; additional lengths of 100mm hose are available separately. This machine uses waste sack size - 560 x 915mm (340068).

Model Specification	AWEDE2
Power	750W (230V, 1ph)
Air Flow	850m³/hr
Noise Level	73dB(A)
Particle Size	30 micron
Hose Diameter	100mm
Bag Capacity	57 litres
Overall L x W x H	790 x 370 x 1,530mm
Weight	24.5kg

Extractor	Inc.vat	Code
AWEDE2 Dust Extractor 230V	£174.95	501263
Cartridge Filter	£119.94	700344

Extraction Hose Kit	Inc.vat	Code
4m x 100mm	£69.95	211597
2m x 100mm	£39.95	501082

Clear PVC Extraction Hose	Inc.vat	Code
102mm x 1m	£17.94	200776
102mm x 2.5m	£43.94	200777
102mm x 5m	£74.94	200778
102mm x 10M	£139.94	505005

Small, portable chip extractor for small workshops

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Filter Cartridge

Upgrades the performance of this extractor to handle fine saw dusts as well as chippings



Flexible Extraction Hose Kit

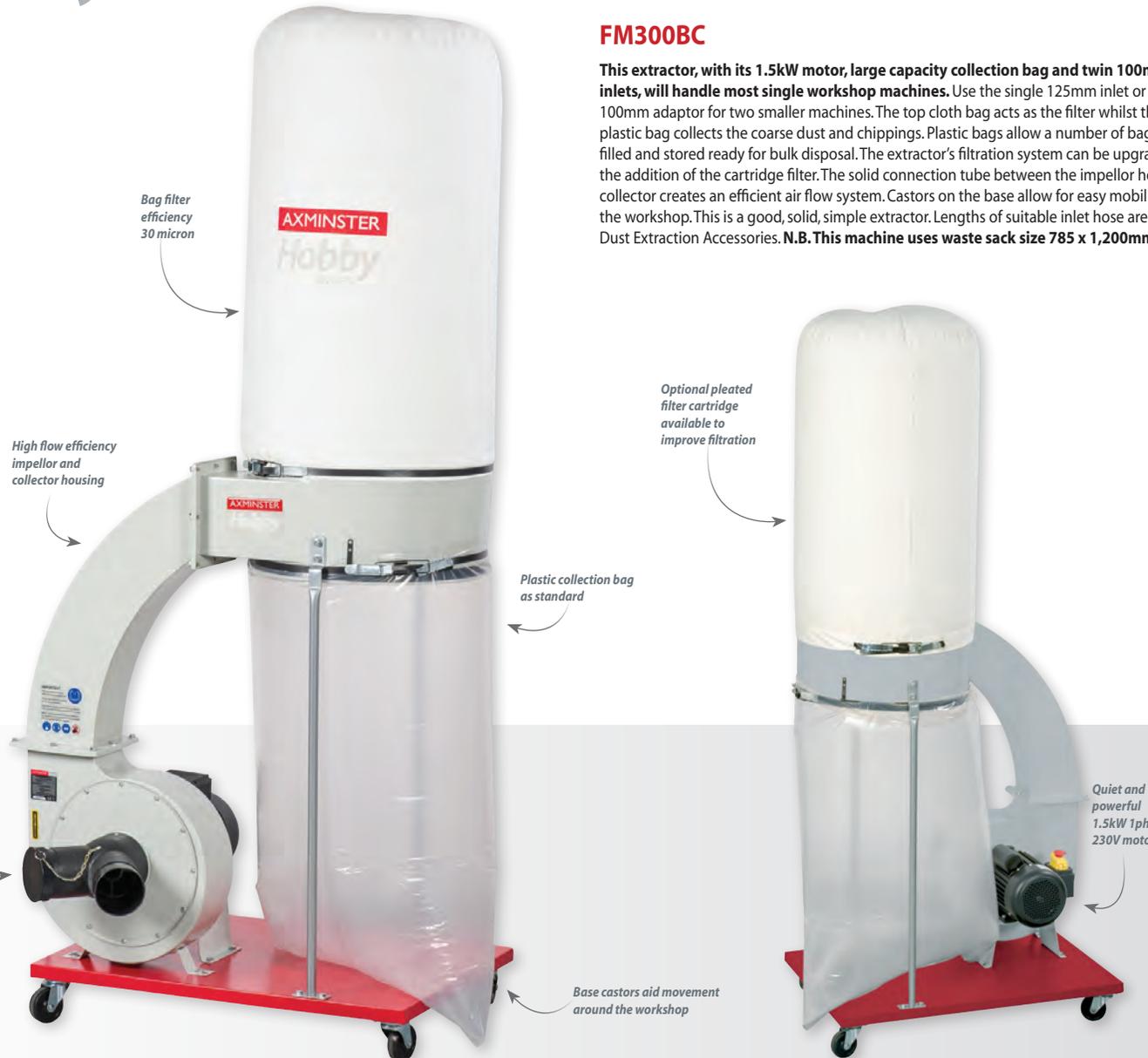
High quality wire reinforced 100mm hose
Rubber end cuffs to suit extraction outlets 100-110mm



Hobby Dust Extraction

FM300BC

This extractor, with its 1.5kW motor, large capacity collection bag and twin 100mm hose inlets, will handle most single workshop machines. Use the single 125mm inlet or the twin 100mm adaptor for two smaller machines. The top cloth bag acts as the filter whilst the lower plastic bag collects the coarse dust and chippings. Plastic bags allow a number of bags to be filled and stored ready for bulk disposal. The extractor's filtration system can be upgraded with the addition of the cartridge filter. The solid connection tube between the impellor housing and collector creates an efficient air flow system. Castors on the base allow for easy mobility around the workshop. This is a good, solid, simple extractor. Lengths of suitable inlet hose are listed under Dust Extraction Accessories. **N.B. This machine uses waste sack size 785 x 1,200mm (501187).**



Model Specification	FM300B
Power	1.5kW (230V, 1ph)
Air Flow	2,000m³/hr @100mm inlet 2,500m³/hr @125mm inlet
Noise Level	77dB(A)
Filtration	30 micron
Particle Size	30 micron
Hose Diameter	1 x 125mm or 2 x 100mm
Bag Capacity	150 litres
Overall L x W x H	920 x 560 x 1,960mm
Weight	47kg

Extractor	Inc.vat	Code
FM300BC Dust Extractor 230V	£249.95	501264
Cartridge Filter	£144.95	700345

Extraction Hose Kit	Inc.vat	Code
4m x 100mm	£69.95	211597
2m x 100mm	£39.95	501082

Clear PVC Extraction Hose	Inc.vat	Code
102mm x 1m	£17.94	200776
102mm x 2.5m	£43.94	200777
102mm x 5m	£74.94	200778
102mm x 10M	£139.94	505005

Flexible Extraction Hose Kit

High quality wire reinforced 100mm hose
Rubber end cuffs to suit extraction outlets 100-110mm





FM300SA

The FM300SA is a twin bag chip and coarse dust extractor, suitable for many machines in the workshop. It can be connected to up to three smaller machines via its three 100mm connectors; we recommend connecting it to a simple 125mm metal duct system. An alloy bodied motor drives a high efficiency impellor fan; the air flow into the bags is via metal tubes, again creating efficient air flow. The base has castors for easy mobility around the workshop. Plastic waste sacks are used, easy to replace and held with quick release metal straps. Large polyester air filters are fitted, these can be replaced with two cartridge filters which upgrade the filtration capability of the machine to be able to handle sanding machines. Fitted with a 13A plug, but in some cases will need a 16A supply. **N.B. This machine uses 785 x 1,200mm waste sacks available in packs of 10 (501187).** Hose not supplied.

Model Specification	FM300SA
Power	2.2kW (230V, 1ph)
Air Flow	3,000m ³ /hr
Noise Level	77dB(A)
Filtration	30 micron
Particle Size	30 micron
Hose Diameter	3 x 100mm 1 x 150mm
Bag Capacity	200 litres x 2
Overall L x W x H	1,450 x 800 x 2,250mm
Weight	58kg

Extractor	Inc.vat	Code
FM300SA Dust Extractor 230V	£329.94	501265
Cartridge Filter (each)	£144.95	700345

Extraction Hose Kit	Inc.vat	Code
4m x 100mm	£69.95	211597
2m x 100mm	£39.95	501082

Clear PVC Extraction Hose	Inc.vat	Code
102mm x 1m	£17.94	200776
102mm x 2.5m	£43.94	200777
102mm x 5m	£74.94	200778
102mm x 10M	£139.94	505005

Suitable as standard for chips and coarse dust



Alloy bodied 2.2kW 230V 1ph motor and high efficiency impellor system

Filter Cartridge

Upgrades the performance of this extractor to handle fine saw dusts as well as chippings (requires two)



Hobby Dust Extraction



RDC100H

The RDC100H is a great, entry level workshop vacuum extractor, just right for the hobby woodworker working in a small home workshop. This machine will cope with waste shavings from most bench top machines and the smaller floor standing machines, especially bandsaws, circular saws, bench top surface planers and handheld power tools (with the accessory power tool hose kit, 718910). The power head has a grab carrying handle and is fixed to the drum with a metal quick release strap. Fitted with a two stage filter comprising a cartridge filter and outer paper filter this will provide filtration of 1 micron. This machine is a great alternative to your household vacuum cleaner!

Model Specification	RDC100H
Power	1,100W (230V)
Air Flow	180m ³ /hr
Noise Level	85dB(A)
Particle Size	1 micron
Hose Diameter	100mm
Overall L x W x H	400 x 400 x 700mm
Weight	10kg

Extractor	Inc.vat	Code
RDC100H Vacuum Extractor 230V	£114.95	501269

Hose & Adaptor Kit	Inc.vat	Code
2.9m Hose, Stepped Reducer & Reducer End Cap	£42.95	718910

Superb vacuum extractor for the entry level workshop



Noise level 85dB(A)

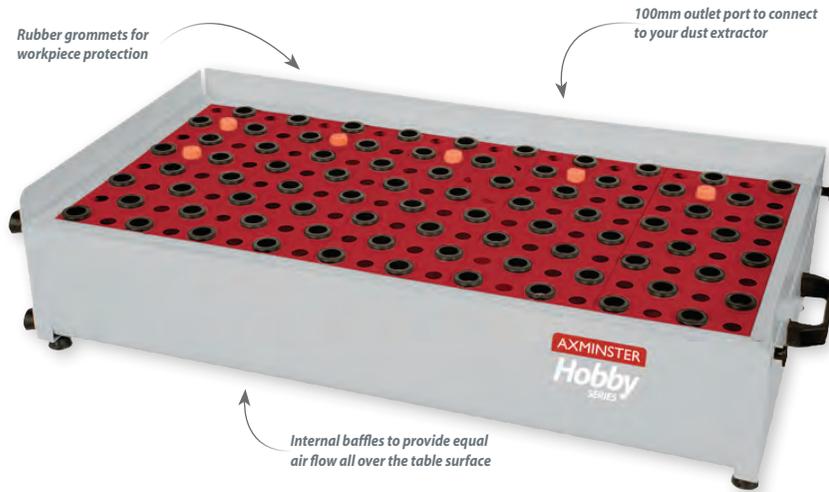


Optional hose and adaptor for power tool use available (718910)



DT-700U

The DT-700U is very useful when hand sanding. Of all steel construction, with a generous 903 x 473mm table size and protective rubber grommets, quite large items can be placed onto this downdraft table. Internal baffles ensure equal air movement over the entire table surface. A high volume extractor of 1000 m³/hr minimum is recommended rather than a vacuum type machine. Usefully, it can be stored on one end when not in use.



Rubber grommets for workpiece protection

100mm outlet port to connect to your dust extractor

Internal baffles to provide equal air flow all over the table surface

Model Specification	DT-700U
Overall L x W x H	970 x 540 x 250mm
Weight	11.5kg

Extractor	Inc.vat	Code
DT-700U Downdraft Table	£159.95	501266

Hobby Scroll Saw



Two independently pivoted blade arms gives an accurate cutting action

Cast iron base and table (tilts 0° - 45°), stable and vibration absorbing

400mm (16") throat, large enough for most projects

Dust blower nozzle keeps your drawing lines clear

AWFS16

A cast iron base and cast iron table are two essential ingredients for many woodworking machines, particularly those with a reciprocating mechanism where the weight of the cast iron can help to minimise vibration. Powered by a 90W motor and with a capacity of 50mm under the guide (a realistic depth of cut would be 20mm with the right blade), the Axminster Hobby AWFS16 scroll saw has a 400mm (16") throat, with a table which tilts over to a full 0-45°. The two blade arms are independently pivoted which gives a straight up-and-down motion to the blade and a better quality of cut. A small blower tube is positioned alongside the blade; this keeps the work area clear of dust and gives a clear view of the cutline. This machine accepts pinned blades, which can be placed in the machine either in line or at 90° if cutting longer lengths of material. For fine work, unpinned blades can also be used. A compact and neat design to suit most hobby users. Supplied with a pack of assorted Swiss made blades, blower nozzle, eye guards and service tools. A wide range of either pinned or unpinned blades is available.

Scrollsaw	Inc.vat	Code	Pegas Scroll Saw Blades	Inc.vat	Code
AWFS16 Scroll Saw 230V	£79.94	501247	Mixed Pack (Pkt 72)	£18.44	502332

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Stands up on end for storage out of the way



Capture the dust from around the workpiece

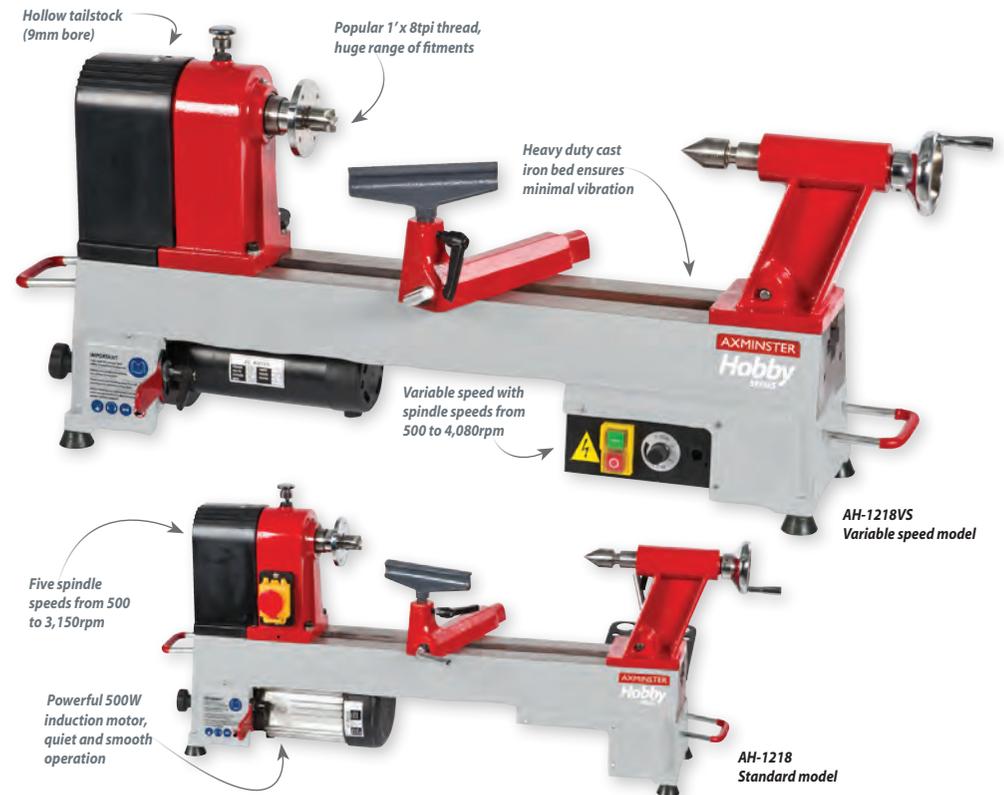
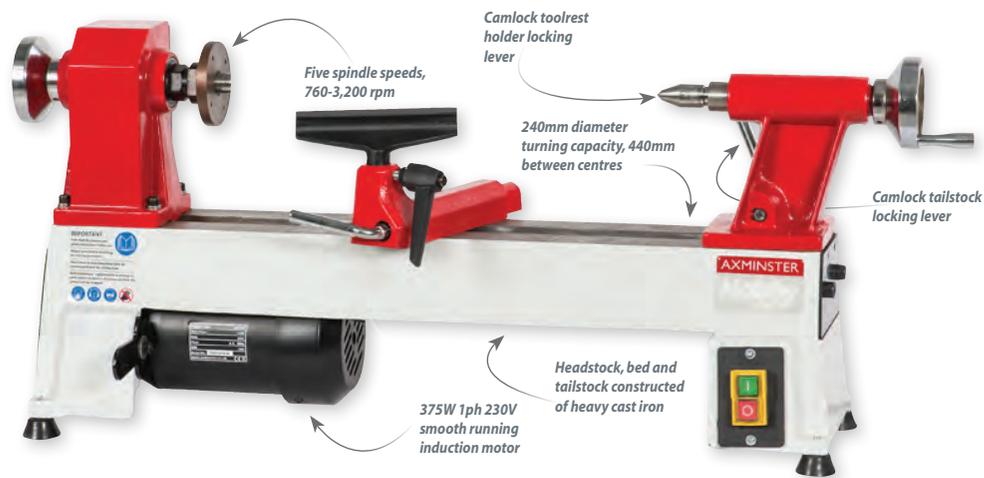


90W induction motor, smooth and quiet running

Model Specification	AWFS16
Power	90W 230V
Throat	400mm (16")
Cuts per Minute	1,400
Max Depth of Cut	50mm, (20mm recommended)
Table Size	368 x 220mm
Table Tilt	0-45°
Overall L x W x H	540 x 250 x 330mm
Weight	20kg



Hobby Woodturning Lathes



AWSL

A small hobby lathe with five spindle speeds, 240mm diameter turning capacity and 440mm between centres. Well suited to the newcomer to turning who has a limited budget available and only space enough for a small lathe. The headstock, bed and tailstock are constructed of heavy cast iron whilst the 375W induction motor has more than enough power for the type of projects likely to be produced on a lathe of this size. The five spindle speeds give a useful range of between 760-3,200rpm. Both the headstock spindle and tailstock barrel are bored to take 2MT accessories, with the spindle having the common 1" x 8tpi thread. An extension bed is available to provide up to 965mm between centres, for a standard lamp or chair legs perhaps? The tailstock also has a hollow barrel to enable long hole boring.

30 Supplied with Axminster drive and revolving tailstock centres, 75mm diameter faceplate and 150mm tool rest.

N.B. The distance between centres will vary and be dependent on the type of centres or accessories used.

Model Specification	AWSL
Power	375W
Speed	(5) 760-3,200rpm
Spindle Taper	2MT
Spindle Thread	1" x 8tpi (Ref T04M)
Taper Tailstock	2MT
Distance Between Centres	440mm (17"), 965mm (38") with extension
Max Diameter over Bed	240mm
Tool Rest Stem Diameter	16mm
Overall L x W x H	865 x 205 x 365mm
Weight	38kg

Lathe	Inc.vat	Code
AWSL Lathe 230V	£189.95	501245
Bed Extension	£43.94	503035

Model Specification	AH-1218	AH-1218VS
Power	500W (230V)	500W (230V)
Speed	(5) 500-3,150 rpm	(2) 500-2,040 and 1,000-4,080
Spindle Taper	2MT	2MT
Spindle Thread	1" x 8tpi (Ref T04M)	1" x 8tpi (Ref T04M)
Taper Tailstock	2MT	2MT
Distance Between Centres	457mm	457mm
Max Diameter over Bed	305mm	305mm
Tool Rest Stem Diameter	16mm	16mm
Overall L x W x H	820 x 440 x 280mm	820 x 440 x 280mm
Weight	40kg	40kg



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AH-1218 & AH-1218VS

For those looking for slightly larger capacities and more motor power than is normally found in small bench top lathes (but still within a reasonable budget), these would be a great choice. Made almost entirely of cast iron, the bed of these lathes have a finely ground top surface that ensures stability and minimal vibration during operation.

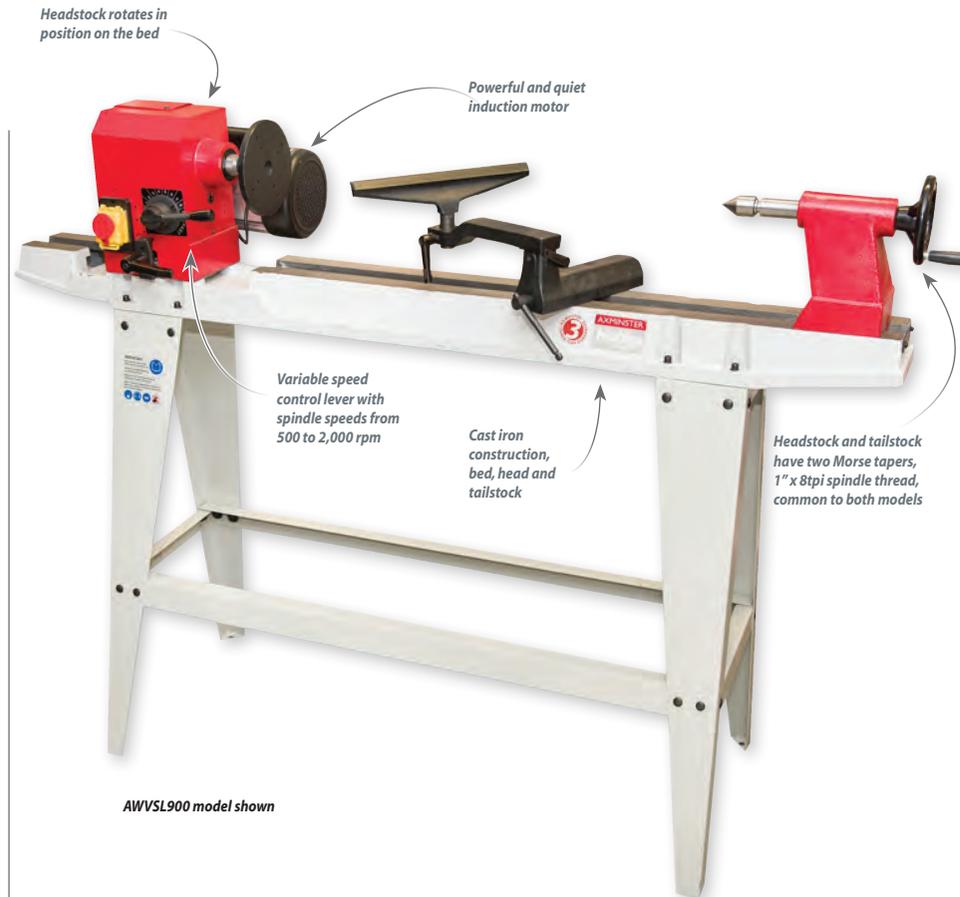
The thick walled cast iron headstock and tailstock provide rigidity, and give years of trouble-free turning pleasure. The tailstock is hollow (9mm bore) allowing through boring to take place using a standard long-hole boring auger, and features automatic ejection of centres. Quick release levers allow for easy and accurate positioning of tool rest and tailstock. An additional spindle indexing accessory is also included.

There is a choice of power units, one lathe is powered by a standard 500W induction motor, driving the spindle through a choice of 5 belt speeds. The other, more popular machine has a 500W DC motor, and is also fitted with a variable speed control unit, driving through a choice of 2 belt ratios. Both options are smooth and quiet during operation. The spindle speeds range from 500 to 3,150rpm, and up to 4,080rpm with the VS model. The spindle nose has the very common 1" x 8tpi thread and a 2MT internal taper, so a large range of accessories are available.

Solid rubber feet help to eliminate movement whilst in operation. The tailstock barrel has 50mm of movement and includes a 2MT live centre. An additional bed extension is available, giving an extra capacity of 670mm between centres. These are a great choice of lathe for those looking for that extra power and capacity, but retaining portability.

Supplied with Axminster drive and live centres, 150mm tool rest and 75mm faceplate.

N.B. The distance between centres will vary and be dependent on the type of centres or accessories used.



AWVSL900 model shown

AWVSL900 & AWVSL1000

Two excellent value-for-money floor standing lathes, perfect for getting the budding wood turner started in the craft with a minimum of outlay. Supplied with Axminster centres, both the AWVSL900 and AWVSL1000 lathes are of cast iron construction and fitted with a vario-matic spindle speed control giving 500 to 2,000rpm in stepped graduations. The headstocks can be swivelled and locked in position to allow bowls to be turned in front of the lathe; the 45° and 90° positions are indexed for ease of selection. The AWVSL1000 model also has the added function of the headstock being able to slide along the bed to your chosen position for extra convenience. These lathes come complete with an outboard tool rest extension which is used to get the bowl rest into the best position when turning with the head rotated. The headstock and tailstock both have two Morse tapers and the spindle thread is 1" x 8tpi (ref T04M), the standard thread used on all the smaller Axminster lathes. Supplied with 4 prong Axminster drive centre, Axminster revolving tailstock centre, 150mm faceplate, outboard tool rest extension, 300mm tool rest and stand. N.B. The distance between centres will vary and be dependent on the type of centres or accessories used.

Lathe	Inc.vat	Code
AWVSL900 230V	£339.95	501267
AWVSL1000 230V	£389.94	501268

Lathe	Inc.vat	Code
AH-1218 Lathe 230V	£249.95	505020
AH-1218VS Lathe 230V	£279.95	505021
Bed Extension	£59.94	504511



Shown with optional bed extension



Swivelling headstock can be locked in position



Headstock slides along the length of the bed - AWVSL1000 model only

Model Specification	AWVSL900	AWVSL1000
Power	550W	750W
Speed	500-2,000rpm	500-2,000rpm
Spindle Taper	2MT	2MT
Spindle Thread	1" x 8tpi (ref T04M)	1" x 8tpi (ref T04M)
Taper Tailstock	2MT	2MT
Distance Between Centres	840mm	1,100mm (43.3")
Max Diameter over Bed	300mm	370mm
Tool Rest Stem Diameter	25.4mm	25.4mm
Overall L x W x H	1,600 x 470 x 1,120mm	1,680 x 470 x 1,155mm
Weight	72kg	97kg

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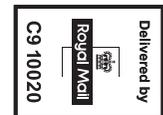
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