

Axminster **Trade Series**

Axminster has worked closely with the woodworking trades for over forty years and with this experience has a sound understanding of what's good and what's bad when it comes to the machinery needed in a workshop environment.

The choice of machines in the Axminster Trade Series is very much geared towards those users who rely on woodworking machinery to earn their living; those who need dependable machines which do the job required, as and when 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

When we use the definition 'Trade' by way of machine rating, we are referring to machines that are capable of being used for approximately a couple of days a week in the workshop and then lie idle whilst you are on site for the rest of the week. They are of a duty which means that they can easily cope with the workload in terms of hours used and are also easy to operate in a busy environment.

If you are looking for continuous five days per week use you may be better served by one of our 'Industrial' rated machines. If you have any doubts concerning the right machine for you, either call us or drop into into one of our stores and we will be happy to discuss your requirements. Whatever your workshop set up we can offer bespoke solutions

and advice to ensure that you buy the right machine for the job. Contact our Specialist Sales Team on the number below or email specialistsales@axminster.co.uk

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 www.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....

THE STEP ...

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

- $\bullet \, \mathsf{Ideal} \, \mathsf{in} \, \mathsf{construction} \, \mathsf{companies}, \mathsf{small} \, \mathsf{to} \, \mathsf{medium} \, \mathsf{production} \, \mathsf{facilities}, \mathsf{general} \, \mathsf{contractors}$
- 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.

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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



Trade Scroll Saw



AWFS18

AWFS18 230V

This quality scroll saw is made almost entirely in cast iron which has excellent vibration damping qualities.

The twin pivot arm mechanism provides minimum blade oscillation, giving a very clean cut. A choice of stroke depth of 10 and 20mm also gives further options for different cutting tasks, as does the electronically variable stroke rate of between 400-1,400 per minute. Able to take both pinned and pinless blades, a handy blade clamp setting jig is built into the table, making accurate blade changes easy to do. The very large cast iron table has a smooth surface and gives great support to the work, also it can easily be tilted to 45° for bevel work. The table insert can be replaced with a blank unit which can be drilled to suit the blade, giving almost zero clearance for fine work. A 120W induction motor gives ample power and is silent running to avoid distractions. An articulated hose provides air from a bellows to keep the blade area free of dust, whilst a vacuum extractor can be connected to an outlet for dust control. An eye shield and work hold down foot are provided for added safety during use.

A separate, large, emergency stop control is fitted, in line with requirements for schools and colleges, offering a quality scroll saw at a realistic price.

Supplied with a blank table insert, spare pinless blade clamps and a selection of blades.

Model Specification	AWFS18
Power	120W 230V
Throat	460mm(18")
Stroke	10 & 20mm
Cuts per Minute	400-1,400
Max Depth of Cut	65mm
Table Size	460 x 235mm
Table Tilt	0-45°
Overall L x W x H	620 x 285 x 310mm
Weight	29kg
Scroll Saw	Inc. vat Code

10 ay 20 ay atvales law ath

£399.95

501201



Articulated hose provides air from a bellows





10 or 20mm stroke length to suit different tasks



SBW3501B

The SBW3501B with its high specification and modest price, is a very popular machine for the trade or home workshop. The combination of rigidly built steel body, large, finely ground cast iron table, deep section rip fence and micro adjustable ball bearing blade guides produces the high level of performance demanded by both trade and amateur craftsmen. The rip fence runs on a calibrated aluminium extrusion and is locked firmly in place with a lever, giving a solid and accurate location. The adjustable precision mitre fence is T-slotted into the table for added safety and accuracy. The table tilt quadrants are set very widely apart to give the maximum support to the table and to make the tilt action very smooth. Cutting depth is controlled by a well engineered rack and pinion system, with a lock to set the guides into position. At the rear of the machine are the blade tracking control, the blade tension indicator and a quick action blade tension lever, useful for both blade changing and for releasing the tension on the blade when the machine is not in use. The powerful induction motor transmits its power via a multi-groove flat belt, ensuring smooth running and zero slip. Safety features include a motor brake, interlocked and micro-switched doors and an emergency stop switch. Beautifully made and sure to please.

Supplied complete with floor stand, rip fence, mitre fence and an Axcaliber Premium blade.

Trade rated machine with excellent cutting capacities and accuracy



Model Specification	SBW3501B
Power	550W 230V
Blade Speed	800m/min
Blade Length	2,552mm(100.1/2")
Blade Width Min/Max	3mm(1/8")/19mm(3/4")
Max Width of Cut	340mm
Max Depth of Cut	200mm
Max Width of Cut with Fence	300mm
Table Size	500 x 356mm
Table Height on Stand	1,060mm
Table Tilt	-5° to +45°
Table Height	490mm
Wheel Diameter	350mm
Dust Extraction Outlet	100mm
Overall L x W x H	690 x 720 x 1,770mm
Weight	84kg



Micro adjustable ball bearing blade guides, easy to set

Bandsaw	Inc.vat	Code
SBW3501B 230V	£859.94	501199
Axcaliber Blades	Inc.vat	Code
2,552mm(100.1/2") x 1/2" x 2,552mm(100.1/2") x 1/2" x 2,552mm(100.1/2") x 3/4" x Pack of 5 Blades 2,552mm(10-14tpi £29.95 4-6tpi £31.96	212025 212034 211501 719580
Universal Mobile Base	£53.95	100253

Ouick release blade tensioning lever mounted on rear **AXMINSTER** Cast iron table, ground surface finish with a 19mm Accurate Clever three-way fence mitre fence with cast iron body and tall allov extrusion rail. also magnified scale lens Twin dust ports for Braked induction motor and efficient extraction, electrically interlocked doors 1,000m³/hr airflow for safety required Micro adjustable ball bearing blade guides,

easy to set

SBW4300B

A bandsaw is probably the most versatile machine in any workshop and often the first machine used when preparing timber. With a powerful motor, large capacities and made to the exacting standards we expect of our Trade range of machines, this bandsaw has become firmly established. It offers excellent safety features including braked motor and interlocked doors and twin extraction ports. A rigid welded steel chassis, cast iron table and heavy duty bearing blade guides are standard, along with a rigid rip fence and precision mitre fence. One often overlooked feature is the ease of changing the blade; it has a quick release blade tensioning lever which substantially speeds up the process of blade changing. Two belt speeds offer the right speed for the job, big or small. A wide range of blades is available, all made here in Axminster. First class build quality, ease of use and versatility mark this bandsaw out as a top machine for trade use.

Supplied with rip fence, mitre fence and Axcaliber Premium blade. N.B. 16A supply required.

First class build quality, ease of use and versatility mark this bandsaw as a top machine for trade use.



lever eases blade changing

Heavy duty bearing guides hold the blade securely for accuracy

Model Specification	SBW4300B
Power	1,500W 230V 16A
Blade Speed	390 & 840m/min
Blade Length	3,327mm(131")
Blade Width Min/Max	3mm(1/8") 25mm(1")
Max Width of Cut	410mm
Max Depth of Cut	300mm
Max Width of Cut with Fence	370mm
Table Size	600 x 445mm
Table Tilt	-5° to +45°
Table Height	950mm
Wheel Diameter	430mm
Dust Extraction Outlet	100mm
Overall L x W x H	813 x 660 x 1,880mm
Weight	146kg

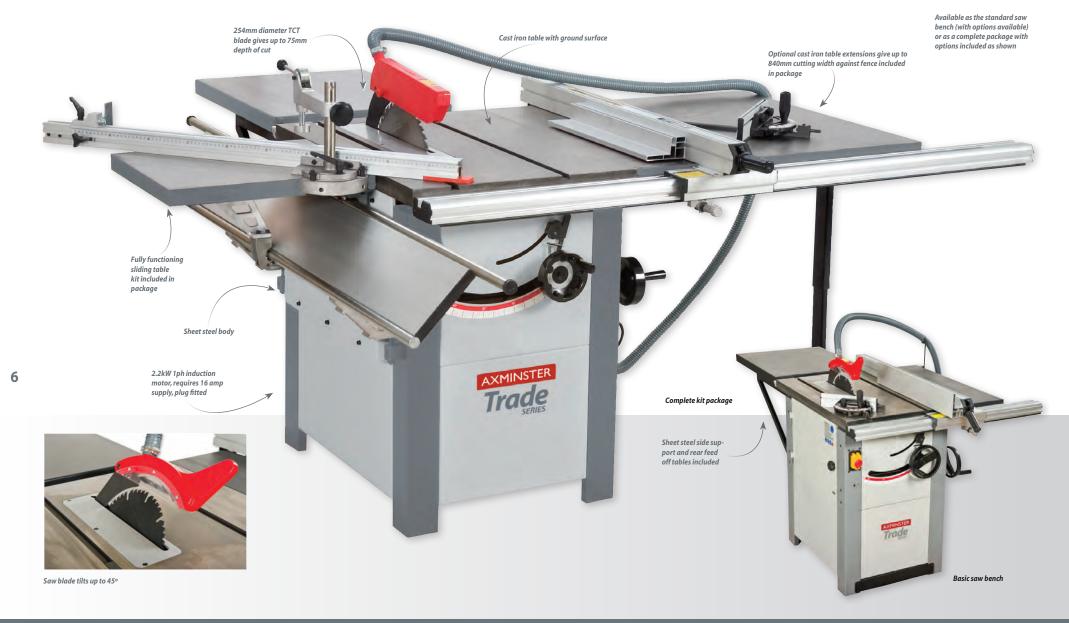
Bandsaw	Inc.vat	Code
SBW4300B 230V	£1,179.95	501200

Axcaliber Blades	Inc.vat	Code
3,327mm(131") x 1/2" x 6-10tpi	£37.96	951664
3,327mm(131") x 1/2" x 10-14tpi	£37.96	951665





Trade Saw Benches



These two machines, the AW10BSB2 and AW12BSB2, are solidly made saw benches with large cast iron tables mounted on a heavy gauge steel chassis. Recent upgrades include a right hand side extension table with longer fence rails to give at least 610mm cut between fence and blade. This allows a typical "8 x 4ft" sheet to be cut down the middle without needing any extension tables.

Both machines are now fitted with larger control wheels for the blade height and tilt; this sounds unimportant, but actually has a surprising effect on the feel and controllability of the machine.

There is now a side door on the chassis to give easy access for maintenance or cleaning. All of the old great features remain, so you get a very solid fence, clamped at both ends and with a micro adjustment facility. This fence also has a separate rip fence plate to give your work support up to the centre point of the blade, which is much safer and prevents burning marks on the timber. High torque induction motors provide plenty of power for all jobs. A decent mitre fence is provided, running in standard 19mm T-slots, one each side of the blade. Dust extraction is well provided for, with a separate port on the crown guard.

A quality Axcaliber TCT blade is fitted and many other blades are available to suit any job. So, out of the box these two saws are ready for work and may be all you need, but we do offer a couple of useful options to further extend their versatility. (see below)

Model Specification	AW10BSB2	AW12BSB2
Power	2.2kW 230V 1ph	3kW 230V 1ph
Blade Dia/Bore	254 x 30mm	315 x 30mm
Blade Tilt	0-45°	0-45°
Max Depth of Cut @ 45°	60mm	75mm
Max Depth of Cut @ 90°	75mm	100mm
Max Width of Cut with Fence	840mm	1,160mm
(with optional table extensions)		(with optional table extensions)
Max Ripping Width	990mm	1,320mm
(with opti-	onal table extensions)	(with optional table extensions)
Table Size 800 x	830mm incl side table	800 x 870mm incl side table
Table Height	865mm	865mm
Table Size With Extensions	800 x 1,170mm	800 x 1,480mm
Dust Extraction Outlet	100mm	100mm
Min Extraction Airflow Required	1,000 m³/hr	1,000m³/hr
Overall L x W x H	1,170 x 800 x 865mm	2,030 x 840 x 865mm
Weight	184kg	215kg

A tough, simple saw bench is the core machine in many workshops, something able to size up large rough sawn timbers before final sizing in the planer thicknesser.

AW10BSB2

AW IUDSDZ		
Saw Bench	Inc.vat	Code
AW10BSB2 Complete Kit 230V	£1,279.96	717202
AW10BSB2 Saw Bench 230V	£799.94	501196
AW10BSB2 Table Extensions	£149.94	951538
Sliding Table	£399.95	951539
Axcaliber Premium Blades	Inc.vat	Code
Rip		
254 x 3.2 x 30mm 24T Fine	£39.95	951520
254 x 3.2 x 30mm x 60T Extra Fine	£69.95	951522
254 x 3.2 x 30mm x 80T	£86.94	951523
AW12BSB2		
Saw Bench	Inc.vat	Code
AW12BSB2 Complete Kit 230V £	1,549.96	717203
AW12BSB2 Saw Bench 230V	£999.95	501197
AW12BSB2 Table Extensions	£234.95	951541
Sliding Table	£399.95	951539
Axcaliber Premium Blades	Inc.vat	Code
Rip		
315 x 3.2 x 30mm x 28T General Purpose	£67.94	501023
315 x 3.2 x 30mm x 48T Extra Fine	£89.94	501024
315 x 3.2 x 30mm x 96T	£114.95	501026

7

1. A pair of cast iron extension tables.

These can either be mounted one to each side of the blade or both on one side. The choice is yours. Supplied with long fence rails and scales, these would give you an 800 x 1,170mm (800 x 1,480mm AW12BSB2) all cast iron working surface



2. A simple sliding table, more of a cross cut table in design, fitted with a mitre fence with a long support rail and work clamp.

This gives 1,200mm travel through the blade, great for board or panel work. An added bonus is that this assembly can easily be removed without requiring tools, creating more space around the machine.



AXMINSTER
RECOMMENDS
The UB-802
Extractor is ideal for use with these saw benches
See page 27 for more details

Trade Panel Saw

MJ12-1600 MKII

Constructed in cast iron with welded heavy gauge steel and fitted with a 1,600mm alloy extrusion sliding table, it is robust and stable for everyday use. The good sized, deep section cast iron main table is fitted with a cast iron extension table giving a combined surface of 825 x 800mm, plus a further steel plate extension giving a total working surface of 1,265 x 800mm. A heavy gauge cast iron rip fence holder and deep section alloy fence rail is included. The sliding table is smooth running, fully adjustable and gives a travel of 1,300mm through the blade.

A crosscut support table, with a telescopic support arm, can be positioned anywhere on the sliding table and has a telescopic fence 1,200-2,200mm long, enough for full size boards. This can easily be removed without tools for storage if required.

A powerful 2.2kW output 1ph high torque motor drives both the main blade and a scoring blade. The size of the main blade can be a choice of 254, 305 or 315mm, without removing the scoring blade. The scoring blade is easy to adjust through the table top and can be retracted below the surface when not required. Smooth acting blade controls, efficient dust extraction and a micro adjustable rip fence contribute to easy use.

Included as standard are a 315mm Axcaliber main blade, scoring blade, a rear feed-off table, small mitre fence (of a clever design for use on the sliding table with a work clamp), an edge shoe and table support legs.

N.B. 16A supply required.

Model Specification	MJ12-1600 MKII
Power 2.	2.6kW (max input) 2kw (output) 230V 1ph
	315mm x 30mm x 3mm
Blade Tilt	0-45°
Scoring Blade Diameter	90mm
Max Depth of Cut @ 45°	80mm (315)
Max Depth of Cut @ 90°	100mm (315)
Max Width of Cut with Fence	1,220mm
Table Size	385 x 800mm
Table Height	865mm
Sliding Table Size	1,600mm x 270mm
Dust Extraction Outlet	100mm
Min Extraction Airflow Required	d 1,000m³/hr
Overall L x W x H	1,600mm x 1,540mm
(+740mm ci	rosscut table) x 865mm
Weight	255kg



Crosscut support table with

telescopic support arm

Smooth running 1600mm

extruded alloy sliding table



315mm Axcaliber crosscut

blade included

90mm scoring blade system included

Powerful 2.2kW output 230V 1ph

induction motor. Requires 16 amp supply



Substantial cast iron main table,

with steel side and rear tables

Telescopic crosscut fence with length stop



AXMINSTER

The UB-802

Extractor is

ideal for use

with this panel saw

See page 26 for more details

RECOMMENDS

Substantial cast iron rip fence

body with tall alloy extrusion rail

complete with camlock controls

Smooth running 1600mm extruded alloy sliding table



Trade **Planer**



Trade Thicknessers



Dust collection via shroud fitted with a 100mm diameter outlet

Extra long tables with support rollers

1,800W brush motor, gives ample power

CT330

The CT330 is a robust machine with a slightly greater width capacity, a more powerful motor and longer tables than most of the similar models on the market.

The planing block, which is powered by an 1.800W brush motor, is equipped with a pair of double-sided disposable blades which are simplicity itself to replace, just requiring the removal of the blade carrier with the spanner provided, the fitting of a new blade and the replacement of the carrier. No fiddly height setting is required. The planer block height is adjusted by a very precise control positioned conveniently on top of the machine and there is a scale on the front face for easy reference to the timber thickness. There are two other aids to controlling the timber thickness, one is a gauge on the front of the motor housing which indicates the depth of cut being taken. The other being a depth stop with presets (1/8", 3/8", 1/2", 3/4", 1" & 1 1/4") for finished board thickness. In addition, the planing block unit is equipped with a lock which removes any chance of the height setting altering during the planing operation.

Although the CT330 is fitted with increased length infeed and outfeed tables, it is recommended that a suitable roller stand is used for long planks for both safety and accuracy of the work. Roller stands are detailed within the Machinery section. Dust collection is via a shroud on the top of the block which is fitted with a 100mm diameter outlet for direct connection to a suitable chip collector.

TH410

This is a stand-alone thicknesser with a very useful capacity but of compact design. Quite substantially manufactured and amply powered by a 2.75kW industrial quality motor, this is a very useful machine to have in any workshop. Able to produce a very high quality finish due to the speed of the knife block and the variable speed feed rate giving 5-7m/min feed speeds. The large cast iron thicknessing table features a central column with a locking mechanism to prevent any movement. With a maximum capacity of 410 x 225mm but able to take workpieces down to 6mm thick and only 200mm long, a wide variety of work can be undertaken. A great machine for floorboard and frame manufacturing.

Thicknesser

TH410 230V

Planer Knives

Accessories

410mm Knives (Pkt 3)

Digital Thickness Display

An optional digital height read-out allows accurate timber sizing.

Three-knife cutter

5300rpm, variable speed feed rate

block runs at

Large cast iron thicknesser table heavy gauge sheet steel base

2.75kW 230V 1ph induction motor



Inc vat

£48.95

Inc vat

£22.99

£1,049.95

Code

Code

Code

950686

210204

501206

Integrated dust hood/cutter block

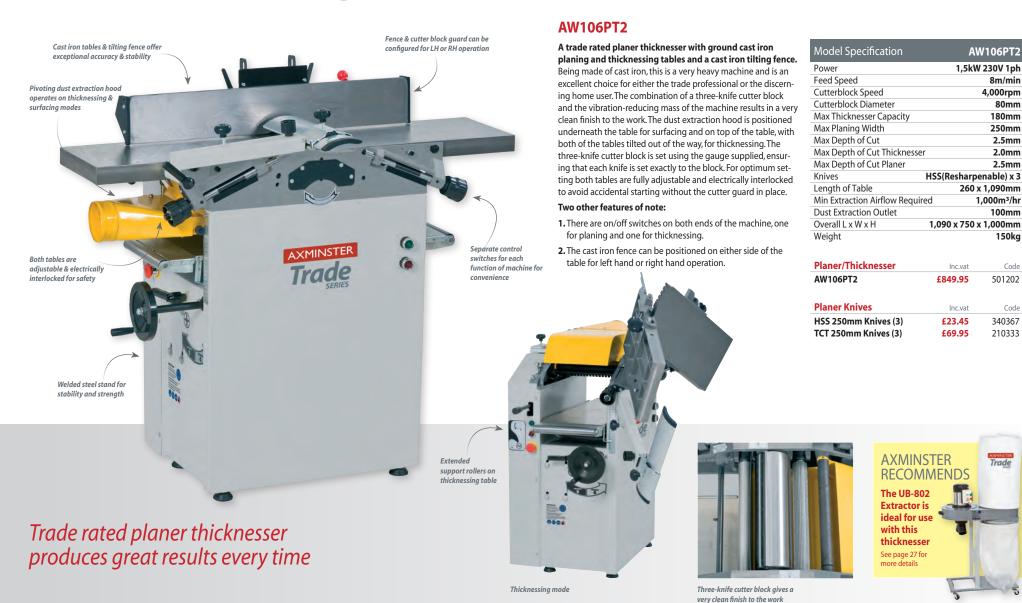
quard with safety interlock switch

Thicknesser	Inc.vat	Code
CT330 230V	£639.95	501207
Floor Stand	£59.94	400391
Disposable Planer Knives	Inc.vat	Code
HSS Knives (2)	£40.44	400392

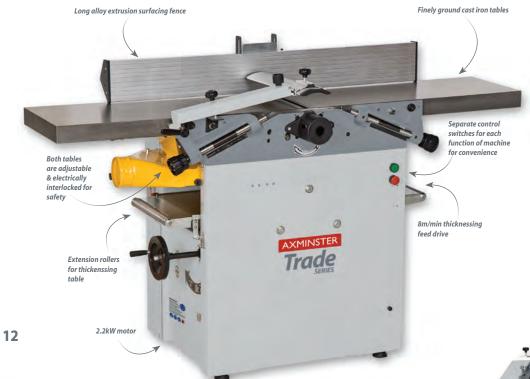


Model Specification	CT330	TH410
Power	1,800W 230V 1ph	2.75kW
Feed Speed	8m/min	5-7m/min
Cutterblock Speed	9,000rpm	5,300rpm
Cutterblock Diameter	55mm	70mm
Max Thicknesser Capacity	150mm	225mm
Max Planing Width	330mm	410mm
Max Depth of Cut	1.9mm	4mm
Knives	HSS(Disposable) x 2	HSS (Resharpenable) x 3
Length of Table	950mm	600mm
Min Extraction Airflow Required	1,000m³/hr	1,500m³/hr
Dust Extraction Outlet	100mm	100mm
Overall L x W x H	950 x 590 x 460mm	720 x 690 x 1,120mm
Weight	34kg	196kg

Trade Planer/Thicknesser



Trade Planer/Thicknessers



AW128PT

A larger than usual trade rated planer thicknesser with ground cast iron tables that are heavily webbed underneath and somewhat longer than usual, giving great support on long workpieces. Being a larger version of our very successful AW106PT, it shares the same features to create an easy to use and accurate machine. A 2.2kW 1ph 230V motor drives a four-knife cutter block giving an excellent finish, aided by the 8m per minute feed speed on the thicknessing mode. Conversion from surface planing to thicknessing is an easy and tool free operation, with the tables simply swinging out of the way and the safety interlocked dust chute hinging around to above the cutter block. Although some room has to be allowed for the tables, the ability to see exactly what is happening whilst thicknessing is invaluable. Switch control gear is placed at each end of the machine for convenient operation. The fourknife cutter block has resharpenable HSS blades and is easily reset with the included jig. The combination of the vibration damping mass of the machine plus the four knife-cutter block results in a very clean finish. This machine will give great results in a busy trade workshop.

Feed Speed		8m/min
Cutterblock Speed		4,000rpm
Cutterblock Diameter		95mm
Max Thicknesser Capacity		220mm
Max Planing Width		310mm
Max Depth of Cut	5mm in surfa	cing mode
Max Depth of Cut Thicknesse	r	2.5mm
Max Depth of Cut Planer		5mm
Knives	HSS(Resharp	enable) x 4
Length of Table	310	x 1,520mm
Min Extraction Airflow Requir	ed	1,500m³/hr
Dust Extraction Outlet		125mm
Overall L x W x H	1,520 x 600	x 1,070mm
Weight		325kg
Planer/Thicknesser	Inc.vat	Code
AW128PT 230V	£1,399.94	501203

AW128PT

2.2kW 230V 1ph

Model Specification

Power

Planer Knives

HSS 310mm Knives (4)

TCT Knives 310mm (4)

This machine will give great results in a busy trade workshop

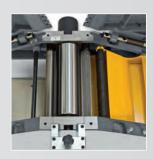


Efficient dust extraction



N.B. Requires 16 Amp supply.

Roller extensions to the thicknessing table



Four HSS resharpenable knives



Inc.vat

£43.94

£124.94

Code

211971

210334



AW168PT

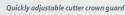
This is a big planer thicknesser with ground cast iron tables that are heavily webbed underneath and long enough to give great support on long workpieces. The chassis is made from welded steel, is very stiff and stands on four feet that can be through bolted for extra security. Being a larger version of our very successful AW128PT, it shares most of the same features to create an easy to use and accurate machine. The 3.0kW 1ph 230V motor drives a four-knife cutter block giving an excellent finish, aided by the 8m per minute feed speed on the thicknessing mode. The alloy fence is nice and long, with a finely machined surface. Conversion from surface planing to thicknessing is an easy and tool free operation, with the tables simply swinging out of the way and the safety interlocked dust chute hinging around to above the cutter block. The thicknessing table has support rollers on the ends which support longer boards. Although some room has to be allowed for the tables, the ability to see exactly what is happening whilst thicknessing is invaluable. Switch control gear is placed at each end of the machine for convenient operation. The four-knife cutter block has re-sharpenable HSS blades and is easily re-set with the included jig. The combination of the vibration damping mass of the machine plus the four-knife cutter block results in a very clean finish. Perfect for wide boards, this machine will give great results in a busy trade workshop.

N.B. Requires	16 Amp suppi	y
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Model Specification	F	W168PT
Power	3.0kW	/ 230V 1ph
Feed Speed		8m/min
Cutterblock Speed		4,000rpm
Cutterblock Diameter		95mm
Max Thicknesser Capacity		220mm
Max Planing Width		410mm
Max Depth of Cut	5mm in surfa	cing mode
Max Depth of Cut Thickness	er	2.5mm
Max Depth of Cut Planer		5mm
Knives	HSS (Resharp	enable) x 4
Length of Table	-	1,600mm
Min Extraction Airflow Requ	ired 1	,500m³/hr
Dust Extraction Outlet		125mm
Overall L x W x H	1,700 x 600 x	(1,000mm
Weight		343kg
Planer/Thicknesser	Inc.vat	Code
AW168PT 230V	£1,999.94	501204
Planer Knives	Inc.vat	Code
HSS 410mm Knives (4)	£55.94	951578
TCT Knives 410mm (4)	£149.94	951577









in diameter.

a suitable cutter block) or moulding blocks up to 200mm

The 2.8kW 230V 1ph braked induction motor drives through four belt speeds, ensuring the correct speed for the job in hand. Unusually, a small sliding table is included, which also has a mitre fence and work clamp. This is perfect for end grain work, panel moulding and tenon production. The spindle hood is made from cast aluminium and is fitted with micro adjustable fences, a full set of work guides and a 100mm dust port. This is all fully adjustable, quickly and accurately, without the use of tools.

The safest method of working is to use a power feed unit. To this end we have pre-drilled the table to match the Co-Matic AF32 Power Feed machine. This unit has three spring loaded rubber drive wheels with a choice of four speeds, and can be angled and positioned exactly where you need it. This transforms spindle moulding into a virtually hands free operation, perfect for multiples of the same operation.

Other options for the moulder include a tenoning plate. to allow top and bottom tenons in one pass, a ring fence for curvature work and a square table plus telescopic leg for extra work support. Did I say "Comprehensive" at the beginning?

Model Specification	WS1000TA
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	1,000 x 360mm
Min Extraction Airflow Required	1,000m3/hr
Dust Extraction Outlet	100mm x 2
Overall L x W x H 1,0	10 x 690 x 900mm
Weight	218kg



Trade Spindle Moulder



Square Table

This accessory is a support table complete with a telescopic support arm. It clamps to the sliding table to provide extra support when machining panels or the ends of long boards. Supplied with a long fence arm c/w length stop and a mitre angle scale. The telescopic arm requires mounting to the machines chassis using the mounting holes provided. Some care should be taken when mounting the arm to ensure that the table stays level throughout its travel. Overall length 1,050mm x 450mm width.



Tenon Plate

This accessory is a simple alloy plate that lifts the workpiece above the table. This means that you can machine the top and bottom surface of the work, such as when creating a tenon. It can be mounted next to the mitre fence and clamp so as to make the machining of end grain material as safe as possible. Overall length 650mm x 120mm width.



Integral Fence Set

Fitting either machine, these finger fence plates replace the standard fence plates. They offer close protection from the cutter block by being able to enclose it with individual fingers. This is especially useful when carrying out repeat tasks.



Ring Fence

This ring fence (or profile guard) will allow curved panels and other curved workpieces to have a moulding applied to an edge. Will fit both the WS100/30 and WS1000TA spindle moulders. Replaces the standard hood/fence arrangement.



AF32

A medium weight power feed unit with a choice of four feed speeds - easily selectable by removing the side plate and re-positioning the drive gears. The horizontal and vertical position of the drive head can be precisely adjusted with the aid of the two adjusting screws and then securely locked in place with the two handles. An additional feature is the ability to rotate the head through 90° so that pressure can be applied to the work in either the vertical or horizontal planes. The unit is secured to the table of the machine, either by bolting through or by screwing into holes tapped into the cast iron bed. If drilling the holes into the table of your machine is too disheartening then the purchase of the universal quick fix support plate (800430) is an excellent solution. The plate bolts onto the corner of a table and is clamped in place with the bolts provided. The top of the plate is drilled and tapped to accept all of the power feed units we offer, allowing the unit to be bolted onto whichever machine it is required.



A great trade machine with a good range of facilities and offers great stability and vibration dampening properties



Model Specification		AF32
Power		240W
Max Capacity		150mm
Reach		260mm
Feed Speed	5,8,9 & 11m/min	
Roller Size	80 x 30mm (x3)	
Weight		32kg
Power Feed	Inc.vat	Code
AF32 230V	£539.94	340195

Trade Pillar Drills



AT2001DP

This is a ruggedly built, highly accurate bench mounted pillar drill suitable for all round Trade workshop use. Fitted with a powerful cool running alloy bodied 375W motor to provide an adequate level of power. It also has an exceptionally accurate quill with the spindle running in SKF bearings to give a highly consistent drilling performance. Amongst the features which make it particularly suitable for many uses are the 3-13mm keyless chuck, the tiltable work table with 16mm T-slots and coolant gutter, cast iron down feed operating handles, a decent depth stop system and a T slotted base for firmly securing large workpieces. Safety is catered for by the inclusion of an electrically interlocked chuck guard and belt cover, plus a front mounted NVR switch with an "E" stop cover. The choice of 12 speeds and a quality keyless chuck with an 80mm travel means that there is plenty of potential for some really heavy duty drilling. This is an excellent choice for the small or medium sized Trade workshop.

Pillar Drill	Inc.vat	Code
AT2001DP Bench Drill Press	£269.94	505203



AT2801DP

This is a large, very strong, highly accurate bench mounted pillar drill suitable for all round Trade workshop use. It is fitted with a powerful cool running alloy bodied 550W motor to provide plenty of power. It also has an exceptionally accurate quill with the spindle running in SKF bearings to give a highly consistent drilling performance. Amongst the features which make it particularly suitable for many uses are the 3-16mm keyless chuck, the tiltable work table with 16mm T-slots and coolant gutter, cast iron down feed operating handles, a decent depth stop system and a T-slotted base for firmly securing large workpieces. Safety is catered for by the inclusion of an electrically interlocked chuck guard and belt cover, plus a front mounted NVR switch with an "E" stop cover. The choice of 16 speeds and a quality keyless chuck with an 80mm travel means that there is plenty of potential for some really heavy duty drilling. This is an excellent choice for the medium or larger sized Trade workshop. For those looking for a floor standing version, please look at 505205.

AT2801DP Bench Drill Press	£359.94	505204
Pillar Drill	Inc.vat	Code

Excellent machine for the small to medium Trade workshop

Model Specification	AT2001DP
Power	375W (230V 1ph)
Speed Range	(12) 180-2,740rpm
Throat	195mm
Chuck Cap/Type	13mm Keyless
Chuck Travel	80mm
Max Chuck to Table	320mm
Max Chuck to Base	560mm
Diameter of Column	70mm
Table Size	300 x 300mm
Table Tilt	-45° to +45°
Base Size	420 x 250mm
Overall L x W x H	630 x 330 x 1,050mm
Weight	58kg

Compact machine for larger Trade workshops

Model Specification	AT2801DP
Power	550W (230V 1ph)
Speed Range	(16) 160-3,000rpm
Throat	215mm
Chuck Cap/Type	16mm Keyless
Chuck Travel	80mm
Max Chuck to Table	315mm
Max Chuck to Base	555mm
Diameter of Column	80mm
Table Size	355 x 355mm
Table Tilt	-45° to +45°
Base Size	480 x 280mm
Overall L x W x H	720 x 320 x 1,100mm
Weight	66kg

Exceptionally accurate and robust floor standing pillar drills

16 speed belt drive, for a great choice of speeds

550W alloy bodied motor

for powerful performance

and quiet running

Cast iron down feed

and control

handles for high leverage

Precision, high grip,

3 - 16mm keyless chuck

Sauare, tiltable, cast

and a coolant gutter

Rugged cast iron

construction for high

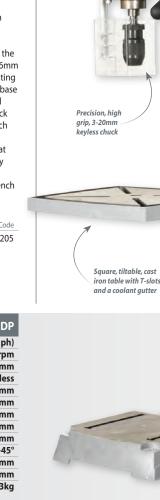
durability and long life

iron table with T-slots

AT2801FDP

This is a large, very strong, highly accurate floor standing pillar drill suitable for all round Trade workshop use. It is fitted with a powerful cool running alloy bodied 550W motor which provides plenty of power. It also has an exceptionally accurate guill with the spindle running in SKF bearings to give a highly consistent drilling performance. Among the features which make it particularly suitable for many uses are the 3-16mm keyless chuck, the tiltable work table with 16mm T-slots and coolant gutter, cast iron down feed operating handles, a decent depth stop system and a T-slotted base for firmly securing large workpieces. Safety is catered for by the inclusion of an electrically interlocked chuck guard and belt cover, plus a front mounted NVR switch with an "E" stop cover. The choice of 16 speeds and a quality keyless chuck with an 80mm travel means that there is plenty of potential for some really heavy duty drilling. This is an excellent choice for the medium or larger sized Trade workshop. For those looking for bench mounted version, please look at 505204.

Pillar Drill	Inc.vat	Code
AT2801FDP Floor Drill Press	£389.94	505205



12 speed belt drive for a great

choice of

speeds

750W alloy bodied motor for powerful performance and quiet running

Cast iron down feed

leverage and control

Rugged cast iron

construction for

high durability

and long life

handles for hiah

AT3202FDP

The AT3202FDP is a rugged drill press suited to the small engineering workshop or large woodworking facility. Ample power is provided by the 750W induction motor and the drive to the spindle is by two large section V belts. 12 speeds provide plenty of choice for just about any task. The guill housing has been machined to a high degree of accuracy, whilst the spindle runs in SKF ball bearings to ensure consistent and accurate drilling. A very good depth stop system is included, plus there is 120mm of chuck travel. There is a 3MT taper in the spindle fitted with a 3-20mm precision keyless chuck. The table can also be tilted up to 45° L or R. A fluid drain channel is moulded around the table edges. A one piece cast iron handle controls the spindle downfeed, allowing high leverage and control. Safety is catered for by the inclusion of an electrically interlocked chuck guard and belt cover, plus a front mounted NVR switch with an "E" stop cover. At 146kg this is no lightweight machine and it can comfortably handle everyday tasks in a busy workshop. A Morse taper drift and service tools are provided.

Pillar Drill	Inc.vat	Cod
AT3202FDP Floor Drill Press	£549.95	505206

Model Specification AT3202FDP Power 750W (230V 1ph) Speed Range (12) 200-1,990rpm 257.5mm Throat Chuck Cap/Type 20mm Keyless Chuck Travel 120mm Max Chuck to Table 565mm Max Chuck to Base 1,045mm Diameter of Column 92mm Table Size 475 x 425mm Table Tilt -45° to +45° Base Size 570 x 380mm Overall L x W x H 850 x 475 x 1,685mm Weight

Model Specification AT2801FDP Power 550W (230V 1ph) Speed Range (16) 160-3,000rpm 215mm Throat Chuck Cap/Type 16mm Keyless Chuck Travel 80mm Max Chuck to Table 610mm Max Chuck to Base 1,100mm Diameter of Column 80mm Table Size 355 x 355mm Table Tilt -45° to +45° Base Size 480 x 280mm Overall L x W x H 720 x 370 x 1,625mm Weight

MT25

A heavy duty chisel morticer of 25mm capacity, cast iron frame construction with a welded steel stand. A single handwheel controls both longitudinal and lateral table movement. This system prevents the table from "skewing," a problem common with other morticers. A multiple position material clamp accommodates different workpiece widths, whilst a multi-position downfeed hand lever provides the correct leverage for comfortable use. A gas strut provides smooth downward travel of the headstock, which also allows headstock "parking" in any position. A large cast iron table with a tall back fence, plus an easily set depth stop for repeat accuracy is fitted. This machine is well suited to the busy workshop and will provide years of accurate and trouble-free use. Accepts 1.3/16" and 13/16" shanked chisels. N.B. A chisel morticer will only work as well as the chisel cuts, please do not stint on the quality of the chisels you purchase.

> Easily set depth stop for repeat accuracy Maximum chisel size 25mm (softwood).

19mm (hardwood) Sinale handwheel controls both directions of table travel

Supplied

with welded

steel base

cuphoard

with integral

Drill/Morticer	Inc.vat	Code
MT25 Morticer 230V	£849.95	501208

Japanese Pattern Mortice Chisels & Bits

Α	В	C	Inc.vat	Code
1/4"	1.7/8"	13/16"	£55.50	510286
5/16"	2"	13/16"	£55.50	510293
3/8"	2.3/4"	13/16"	£58.96	510292
1/2"	3"	13/16"	£68.95	510285
5/8"	4"	13/16"	£78.95	510294
3/4"	4.3/4"	1.3/16"	£97.96	510291
1″	5″	1.3/16"	£123.50	510284
6mm	45mm	13/16"	£55.50	510295
8mm	56mm	13/16"	£55.50	510296
10mm	73mm	13/16"	£58.96	510287
12mm	79mm	13/16"	£68.99	510288
16mm	98mm	13/16"	£78.95	510289
20mm	127mm	1.3/16"	£97.50	510290

A = Size

18

B = Maximum Depth C = Mounting Diameter

Model Specification	MT25
Power	0.75kW 230V, 1ph
Chisel Stroke	125mm
Max Height of Timber	
with 12.7mm Chisel and Bit	225mm
Max Chisel Size Softwood	25mm
Max Chisel Size Hardwood	19mm
Overall L x W x H	660x 515 x 1,538mm
Weight	160kg

Trade Disc Sanders







Table tilts 45° on both models



Gas strut to

provide smooth

downward travel

of the headstock

DS12DL & DS12DLMB2

These bench mounted disc sanders have an aluminium (DS112DL) or cast iron (DS12DLMB2) table, steel quadrant guard and fabricated steel plate construction throughout. Table adjustments are simple and positive, and there is an accurate mitre fence provided for end-grain sanding, either straight or angled. Dust is extracted via a well positioned 63mm diameter outlet. Power comes from a 560W induction motor with a Euro-style dust shrouded no-volt-release switch. This machine is supplied with 300mm self-adhesive disc and mitre fence. The DS12DLMB2 is fitted with a fail-safe electro-mechanical brake to stop the disc rotating within 10 seconds. It is aimed at customers and organisations such as schools, colleges, training facilities and others who need a braked machine. There is no power needed to activate the brake, so it will stop even in the event of a power failure in the workshop.



Model Specification	DS12DL	DS12DLMB2
Power	560W 230V 1ph	560W 230V 1ph
Speed	1,425rpm	1,425rpm
Diameter of Disc	305mm	305mm
Table Size	400 x 225mm	400 x 225mm
Table Tilt	45°	45°
Dust Extraction Outlet	63mm	63mm
Overall L x W x H	530 x 410 x 410mm	530 x 410 x 410mm
Weight	28kg	28kg



WD-20

strong trunnions

This is a heavy duty 500mm (20") disc sander suitable for everyday use in a trade workshop. Constructed almost entirely of welded steel for great strength and stability, it is powered by a 1.5kW 230V 1ph motor. A steel quadrant guard is fitted for increased safety. The precision cast iron table can be tilted via trunnions through 0 to 45° and maintains an even gap to the disc. A 100mm dust port allows efficient extraction, a vacuum extractor is recommended. An electro-mechanical motor brake stops the machine quickly. It is supplied on a steel cabinet stand with a very useful storage cupboard. This machine is a really useful addition in any trade workshop. N.B. 16 Amp supply required

Sander	Inc.vat	Code
WD-20		
500mm Disc Sander 230V	£1,499.95	951686
Self Adhesive Abrasive D	iscs Inc.vat	Code
80 Grit (ea)	£5.45	508231
100 Grit (ea)	£5.45	508232
120 Grit (ea)	£5.45	508233
150 Grit (ea)	£5.45	508234
180 Grit (ea)	£5.45	508235
d steel		
uction bility and		
th with		
al storage		
ard		

Model Specification	WD-20
Power	1.5kW 230V 1ph
Speed	1,450rpm
Diameter of Disc	500mm
Table Size	700 x 265mm
Table Tilt	0°to -45°
Dust Extraction Outlet	100mm
Overall L x W x H	700 x 635 x 1,220mm
Weight	178kg



Accurately sands to square, angle or any compound angle you want

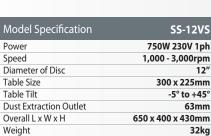


SS-12VS

The SS-12VS disc sander is heavily built in cast iron and has several features that improve the function of the machine. Firstly, rather than having a standard tilting work table, the table on this sander remains level whilst the whole motor and disc arrangement tilts. This allows your work to stay level, improving accuracy and safety. The disc can be tilted from -5° to + 45°, enabling many tasks to be undertaken. The disc angles are adjusted by a rack and pinion arrangement, plus a quick action index system selects -5,0,15,22.5,30 and 45°. The other major feature is variable disc speed. The motor on this machine is a 750W DC brush type unit, electronically controlled to give a disc speed of between 1,000-3,000rpm. This means that you can choose the disc speed that is right for the job, whatever the material. Disc speed is maintained electronically to compensate for work loads. A manual disc brake is fitted to enable the disc to be stopped quickly if required. The table mounting arms have adjustable stops to make sure that the table is set exactly at 90° to the disc, whilst also allowing the table to be hinged forward for easy abrasive changing. The abrasive is Velcro backed for easy changing at any time, allowing the right abrasive to be quickly fitted. Other safety features include adjustable table/disc clearance and a disc quadrant guard. A 63-100mm dust extraction outlet is fitted below the disc, a vacuum type extractor is recommended for this sander. A rear carrying handle is included for bench use or the machine can be mounted onto an optional floor stand.

Sander

SS-12VS Disc Sander 230V Floor Stand	£449.94 £59.94	501188 501189
Velcro Backed Abrasive Di	SCS Inc.vat	Code
60 Grit (ea)	£4.44	910264
80 Grit (ea)	£4.14	910265
100 Grit (ea)	£3.95	910266
120 Grit (ea)	£3.95	910267
180 Grit (ea)	£3.95	910269





Disc tilts rather than the table, keeping the work level for easier control



Quick angle index system for most common tilt



Quadrant guard and manual disc brake fitted, optional floor stand



Code



20

Trade Belt & Disc Sanders



BDS-612

This belt and disc sander is compact in size but sturdy and powerful in use. The belt sander can be used either horizontally or can be clamped at any angle up to vertical. Fitted with a graphite pad for low friction and a quick release lever to allow belts to be changed quickly with no tools. The cast iron table can also be angled up to 45°. The disc has a quadrant guard for safety and an extra large table with a centre pin to enable curves to be accurately made. This table also tilts to 45°. Twin 65mm dust ports allow efficient extraction, a vacuum type extractor works best with this machine. The machine is amply powered by an alloy bodied 0.93kW induction motor, the whole machine being very quiet in use. Provided with a steel floor stand or suitable for bench mounting, this is a great all round sander for a small workshop.

Model Specification	BDS-612
Power	0.93kW 230V 1ph
Belt Speed	730m/min
Belt Size	152 x 1220mm
Diameter of Disc	305mm
Table Size Belt	305mm x 150mm
Table Size Disc	400 x 225mm
Dust Extraction Outlet	65mm x 2
Overall L x W x H	780 x 420 x 740mm
Weight	61kg



Sander	Inc.vat	Code
BDS-612 Belt and Disc Sander	£599.95	505091
Self Adhesive Abrasive Discs	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
Sanding Belts 150 x 1,220mm	lnc.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
Pack of 5 Belts 60-150G	£16.85	610006









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This 100mm wide belt sander is as simple as they come. Very well made in sheet steel, it can be used either on the horizontal platen or on the end roller for curved work. Both functions have a work stop, plus an eye shield on the roller end. There is a graphite plate on the platen to reduce friction which can be an issue. A simple door closes off the platen when it is not being used. Belt changing is very simple, as is belt tracking via a hand knob. The direct drive 0.75kW motor is fully dust proofed to IP54 standards and has an automatic brake fitted for quick stopping. This sander would prove to be a very useful addition in most trade workshops, and it is built to work every day.

Belt Sander	Inc.vat	Code
BS100 Belt Sander 230V	£279.95	508210
Sanding Belts 100 x 1,220	Omm Inc.vat	Code
60 Grit (ea)	£5.45	100418
80 Grit (ea)	£7.14	100419
150 Grit (ea)	£4.94	100422



BS648

A sturdy and robust machine, fabricated from heavy gauge steel plate and cast iron components. Versatile, because the belt arm can be used in any position from horizontal to vertical. The whole belt arm pivots around a very large flange with a graduated scale and the outer end of the belt drive roller is supported in its own ball bearing assembly. Fitted with a very comprehensive guarding system that allows the operator to expose only the amount of sanding belt required, but still allowing very easy changes of the belts. This machine has a large cast iron sanding table, which tilts from minus 15° to plus 45° and gives great support. When used as a linisher in the horizontal mode, the guarding can be removed to expose the maximum amount of belt and a fixed work stop is provided. The close fitting guarding coupled with two 62mm dust outlets will give exceptional extraction when attached to a suitable fine dust collector. Uses standard 150 x 1,220mm abrasive belts.

Belt Sander	Inc.vat	Code
BS648 Belt Sander 230V	£499.96	501212
Sanding Belts 150 x 1,220	mm 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
Pack of 5 Belts 60-150G	£16.85	610006



Model Specification	BS100	BS648
Power	0.75kW 230V 1ph	750W 230V 1ph
Belt Speed	14m/sec	750m/min
Belt Size	100 x 1,220mm	150 x 1,220mm
Table Size	100 x 280mm	310 x 160mm
Table Tilt	-	15°-0°-45°
Dust Extraction Outlet	75mm x 2	2 x 62mm
Overall L x W x H	630 x 410 x 355mm	500 x 550 x 790mm
Weight	41kg	50kg



and cast iron

Can be used in any position from horizontal to vertical



Trade Drum Sanders



ST-480 BDSDM

The ST-480 is a compact, single drum sander that can also be easily converted to a brush sander. It is supplied as a single drum sander that can handle boards and flat panels up to 980mm wide in two passes. Features include a variable speed conveyor controlled by a load sensing electronic system to prevent overheating of the sanding abrasive. A polyurethane conveyor belt is fitted, which has good grip but is non-marking. The sanding drum is balanced to prevent vibration and the abrasive loadings are spirally wound and secured by spring-loaded clips. A simple tool is provided to ease the abrasive changing task. The sanding drum is powered by an inverter driven induction motor. The variable drum speed provides a further control of the finish and also allows the use of the optional sanding brushes. The silicon carbide sanding brushes are supplied as a complete exchange kit. Available in a wide variety of grits, they are simple to fit in place of the sanding drum. Brush heads are very effective for profile sanding, denibbing and preparing mouldings for finishing. You can sand sealer coats and primers with the most uniform control of the finish. Another option is a "Fladder" style sanding head. These heads use brush bristle supported abrasive strips. The head is supplied with a set of 180G abrasives, these are easily changed as the abrasives are supplied on strips which are simply slid into the sanding head. Perfect for sanding mouldings such as architrave, skirtings etc, or for use on metals. There is also a wire brush attachment, used to distress new wood to look weathered or create a grained look. This can also be used for brushing metals.

Model Specification	ST-480 BDSDM
Power	1.1kW 230V 1ph
Feed Speed	0-3m/min
Sanding Width Single Pass	480mm
Sanding Thickness Min/Max	1-100mm
	(varies with application)
Sanding Drum Diameter	125mm
Table Size	595 x 580mm
Dust Extraction Outlet	100mm
Overall L x W x H	1,000 x 680 x 580mm
Weight	155kg

Drum Sander	Inc.vat	Code
ST-480 Drum Sander	£1,299.95	501107
Accessories	Inc.vat	Code
Floor Stand	£299.94	501108
Flatter Head	£349.94	501114
Wire Brush Attachement	£549.95	501113
Sanding Brushes	Inc.vat	Code
40 Grit Sanding Brush	£549.95	501109
80 Grit Sanding Brush	£549.95	501110
120 Grit Sanding Brush	£549.95	501111
240 Grit Sanding Brush	£549.95	501112

This drum sander will bring processes only previously available in larger machines to the small, growing workshop.





NVD750

As standard, this machine meets the L Class filtration standards but can be upgraded to M Class filtration standards with the addition of the optional HEPA module (210657). Many operational features are included within the package which will enable the user to link the extractor to a machine or hand operated power tool as required. The head assembly incorporates two 1,200W "TwinFlo" vacuum motors providing ample power for all but the most demanding of tasks. A visual flow indicator is also fitted for monitoring performance. The extractor is fitted with a red "Filtrex" primary filter and a secondary "Permatex" filter as standard, with the option of fitting a "HepaFlo" disposable filter bag if required, a must when machining MDF. The "Filtrex" filter also protects the filter system from impact damage from fast moving larger chips. There is an exhaust blower socket to enable the exhaust air to be ducted away from the workshop if required. The 10 metre cable set provides all round the workshop use from one power point. The drum assembly incorporates a 100mm cyclonic inlet connector, this is the best method of connection for most tasks. A 100-51mm reducer is provided to enable the 2.9 metre 32mm power tool hose to be fitted. The 51mm front entry is used when you need to use the Hepa Flo collection bags, perfect for the safe disposal fine or MDF dusts. The accessory kit provided with this extractor includes a 4 metre x 100mm diameter flexible extraction hose for linking to most small workshop machines, and a 2.9 metre 32mm hose and step down adaptor for connecting to hand operated power tools or small, bench top machines. The wide range of accessories available enable this machine to be tailored to your own specific use, including a mobility chassis and a floor cleaning kit. This machine is the best solution for those requiring something portable and also to handle a large range of extraction tasks. It is ruggedly made in epoxy painted steel, and is designed and made in England!

Model Specific	ation NVD750
Power	2 x 1,200W (230V)
Air Flow	300m³/hr
Noise Level	79dB
Filtration	Permatrex filter + HEPAFLO bag
Particle Size	0.5 micron @ 99.97%
Hose Diameter	100mm + 51mm
Overall L x W x H	450mm diameter x 650mm height
Weight	12.8kg

Vacuum Extractor	Inc.vat	Code
NVD750 Workshop		
Vacuum Extractor 230V	£369.95	702412
Accessories	Inc.vat	Code
Hepaflo Filter Bags		
NVM-4BH (Pkt 10)	£16.99	211015
HEPA Module	£208.50	210657
Floor Cleaning Kit	£82.00	600071
Clip-on Mobility Chassis	£79.96	210656





When it comes to workshop applications coupled with unrivalled performance, the NVD 750 workshop vacuum extractor is in a class of its own



WMD750 Mk2

The WMD 750 wall mounted vacuum extractor is intended for permanent siting on a load bearing wall (wall bracket included). The extractor incorporates many features including cyclone entry port and easy disassembly for cleaning and maintenance. Included is a tough, rubberised woven waste sack, attached with a quick release strap, making waste disposal quick, easy and clean. The head assembly incorporates two "TwinFlo" 1,200W vacuum motors providing ample power for all but the most demanding of tasks. The extractor is fitted with a "Permatex" primary filter as standard, giving filtration of 0.5 micron. The drum assembly incorporates a 100-32mm cyclonic inlet connector, making this the perfect solution to many workshop applications. An extra layer of filtration can be provided by using an open HepaFlo bag supplied with the machine. Fitted to the front 51mm inlet, it is best used for power tool extraction. The accessory kit supplied with this machine includes a 4 metre x 100mm extraction hose with soft rubber cuffs for linking to a ducted system or for direct connection to most machines. A 32mm hose and stepped rubber reducer for extracting from many handheld power tools are part of the standard equipment supplied. This machine is ideal for those where workshop space is tight or where a sander is the prime machine in use. The whole machine is very ruggedly constructed in epoxy painted steel. Another class leading British made product. N.B. An "M" Class version, 501300, is also available.

Vacuum Extractor	Inc.vat	Code
WMD750 Mk2 Workshop Vacuum Extractor 230V	£499.96	501299
Accessories	Inc.vat	Code
HEPA Module	£208.50	210657

WMD750 Mk2

100mm + 32mm

500 x 400 x 1,110mm

300m3/hr

70 litres

79dB

2 x 1,200W (230V, 1ph)

Permatrex filter + HEPAFLO bag

0.5 micron @ 99.97% capture rate



Large capacity coupled with unrivalled performance make the NVD 1500 workshop vacuum extractor "the answer" for today's workshop requirements. The head assembly incorporates two 1,200W "TwinFlo" vacuum motors providing ample power for all but the most demanding of tasks. The extractor is fitted with a red "Filtrex" primary filter and a secondary "Permatex" filter as standard, offering L Class filtration down to 0.5 micron @ 99.95%, with the option of fitting a "HepaFlo" disposable filter bag if required, essential when machining MDF. The steel drum assembly has a maximum capacity of 50 litres, has two carrying grab handles and incorporates a 100mm cyclonic inlet connector with a 51mm - 32mm reducer making this the perfect solution to most workshop applications. This size of drum has been selected as the largest that can still be easily handled when full of waste material, anything larger would present possible problems when requiring emptying. The accessory kit included with the workshop vacuum extractor includes a 4 metre 100mm vacuum hose for linking to most workshop machines and a 2.9 metre 32mm hose and step down adaptor for connecting to hand operated power tools or small bench top machines. Many accessories are available to tailor this machine to your requirements, including a HEPA filter module for M Class filtration performance. This is a rugged and high performing machine, designed and built in England!

Model Specification	NVD1500
Power	2 x 1,200W (230V)
Air Flow	300m³/hr
Noise Level	79dB
Filtration	0.5 micron @ 99.97%
Hose Diameter	100mm + 32mm
Weight	23kg

Vacuum Extractor	Inc.vat	Code
NVD1500 Workshop Vacuum Extractor 230V	£629.94	702681

³/hr 9dB 97% mm 23kg

A sizable capacity and matchless performance

Model Specification

Power Air Flow

Noise Level

Particle Size

Hose Diameter

Overall L x W x H

Bag Capacity

Filtration

Weight

Supplied with 4m x 100mm

adaptor for power tool use

flexible extraction hose, 2.9m x 32mm hose and step down

Trade Dust Extractors



UB-801F

A thoroughly modern design of dust extractor with many individual features of note. The excellent performance comes from careful matching of the motor, impellor and housing, resulting in a quietly efficient machine able to extract chips and coarse dust from almost all small or medium sized machinery. An alloy impellor is fitted to reduce the risk of sparks and the standard filter is of 5 micron rating. A large capacity plastic waste sack and quick release straps are included. A clever feature is that you can divert the input air to a nozzle built into the base, enabling the machine to be used as a powered, mobile floor sweeper. Blast gates are fitted onto both inlet and floor sweep functions. A comfortable tubular handle and castor wheels are provided for easy mobility. The filtration performance can easily be upgraded by the addition of the CK-370Z filter cartridge, available as an optional extra. This is an excellent addition for those who wish to collect fine dust from saws or sanders. Easy to keep clean with the side-mounted crank handle, the extra surface area means that the overall air flow is not significantly reduced. Hose not supplied.

Dust Extractor	Inc.vat	Code
UB-801F Chip Extractor 230V	£309.95	501215
Filter Cartridge	Inc.vat	Code
CK-370Z Filter Cartridge	£139.94	951589

A fine, modern extractor for any trade workshop, or a quality machine for your workshop at home

Model Specification	UB-801F
Power	0.75kW (230V, 1ph)
Air Flow	1,000m³/hr
Noise Level	65dB(A) @ 3m
Particle Size	5 micron
Hose Diameter	100mm
Bag Capacity	50 litres
Overall L x W x H	700 x 380 x 1750mm
Weight	30kg



Dust Extractor	Inc.vat	Code
UB-802 Chip Extractor 230V	£559.94	501216
Filter Cartridge	Inc.vat	Code
CK-500S Cartridge Filter	£209.94	951590

Rugged build for the trade workshop environment

Model Specification	UB-802
Power	1.5kW (230V, 1ph)
Air Flow	2,000 m³/hr @ 150mm
Noise Level	80dB(A) @ 3m
Particle Size	5 micron
Hose Diameter	150 x 1, 100 x 2
Bag Capacity	170 litres
Overall L x W x H	960 x 490 x 1,840mm
Weight	70kg



UB-803

This is a large extractor for trade workshop use. Ideal for connection to a simple ducted system or for a large individual machine. A high efficiency impellor, running in a carefully designed housing, produces a large airflow. Robustly built and quiet running, this unit has twin 5 micron filters and large plastic waste sacks. The bag hook system makes fitting or replacing the waste sacks a quick and easy task. Both filters and bags are secured with quick fit metal straps. An adjustable diverter valve ensures that both waste sacks are filled evenly. Castors fitted to the base allow easy movement when required. Used as it is, this extractor is best suited for chips and large dusts. However, you can upgrade the performance by fitting two of the optional CK-500S cartridge filters. These 1 micron units will handle fine dusts. They are easy to keep clean with a crank handle operated paddle. Little air flow is lost due to the large surface area. Supplied without hose, this extractor is a quiet and efficient machine. N.B. 16A supply required

Dust Extractor	Inc.vat	Code
UB-803 Chip Extractor 230V	£699.95	501217
Filter Cartridge	Inc.vat	Code
CK-500S Cartridge Filter (two required)	£209.94	951590

Suitable for a simple ducted system or connection to large machines

Model Specification	UB-803
Power	2.2kW (230V, 1ph)
Air Flow	3,000m³/hr @ 203mm
Noise Level	88dB(A) @ 3m
Particle Size	5 micron
Hose Diameter	1 x 203mm, 3 x 100mm
Bag Capacity	330 litre
Overall L x W x H	1,580 x 490 x 1,850mm
Weight	86 kg

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Trade Cyclone Extractors



T-2000CK

This is a small, highly portable cyclone extractor, aimed at the smaller workshop with many different types of machinery in use. Having a high efficiency separation system means that the air passing through the filter is 99% clean of waste, maintaining a high airflow for top performance. The filter has a 1 micron filtration performance and is fitted with a simple manual cleaning system. A manometer gauge gives an easy visual performance reference. The large waste bin 105 litres and is easy to remove and empty. Fitted with sturdy castors, this extractor is quite mobile so is easy to move from machine to machine. However, with a 150mm inlet it also lends itself to be fitted to a permanent ducting system. Able to run from a standard 13A plug, it is an attractive proposition for a small trade workshop or a keen amateur in a home workshop.

Model Specification	T-2000CK
Power	0.75 kW (230V, 1ph)
Air Flow	1,100m³/hr
Noise Level	80 dB @ 3m
Filter Area	3.8m²
Filtration	1 micron
Particle Size	1 micron
Hose Diameter	150mm x 1, 100mm x 2
Overall L x W x H	1,300 x 1,100 x 1,560mm
Weight	71kg

Cyclone Extractor	Inc.vat	Code
T-2000CK 1HP Cyclone Extractor	£749.95	505087
Filter Cartridge	Inc.vat	Code
HEPA Filter	£179.95	505089

Perfect for smaller planer thicknessers, circular saws and spindle moulders



Easy to empty steel drum with castors for mobility





T-2000CK-HR

This larger "Trade" rated extractor is also compact in size and is able to extract from larger, higher waste volume **producing machines.** Sharing the same high efficiency air flow system ensures high, consistent performance. Over 99% of waste is separated from the air stream before the air is passed through the 1 micron filter; a simple manual filter cleaning system keeps the filter clean. There is a manometer fitted to give a quick, visual indication of the filter performance. The 155 litre waste container is easily detached from the machine and has castors to allow easy mobility. This machine is fitted with wheels for mobility, but we would suggest the best way to get the most benefit from this machine is to connect it to a permanent ducting system. The 180mm inlet would allow a multiple ported system to be used. Quiet and unobtrusive in use, this would be a good choice in many workshops. N.B. 16A supply required

T-2000CK-HR
1.5kW (230V, 1ph)
2,300m³/hr
84dB @ 3m
7.4m²
1 micron
1 micron
180mm x 1, 100mm x 2
1,250 x 1,000 x 1,800mm
83kg

Cyclone Extractor	Inc.vat	Code
T-2000CK 2hp Cyclone Extractor	£1,099.96	505088
Filter Cartridge	Inc.vat	Code
HEPA Filter	£259.96	505090

Compact and efficient with consistent performance







Trade Woodturning Lathes

Axminster



AT1416VS

The AT1416VS utilises the very reliable inverter technology usually found on much

larger machines. Electronic variable speed is a desirable feature for woodturners, enabling fine tuning of speed to suit larger diameters or out of balance workpieces. A three step polyvee pulley system allows three speed ranges which ensure maximum torque at all speeds. A versatile magnetic switch unit can be placed at a convenient position on the lathe to suit the work in hand and incorporates on/off buttons, a speed control knob and a forward and reverse switch. An LED digital read-out of the lathe speed in RPM is a useful feature and 400mm(16") between centres and a 350mm(14") swing over the bed capacity is unusual on a lathe thic compact. Spindle indexing is achieved in 15° segments by insertion of a magnetic dowel pin. Threaded holes (3/8"x16 UNC) are provided at each corner of the lathe for bench mounting. Tool post diameter 1" (25.4mm). Supplied with four prong Axminster drive centre, Axminster revolving tailstock centre, 3" faceplate and a knock out bar.

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

Model Specification	AT1416VS	
Power	Input 560W (230V)	
Speed 0-800 ,	0-800, 200-1,750, 400-3,600rpm	
Spindle Taper	2MT	
Spindle Thread	M33 x 3.5mm (Ref T38)	
Taper Tailstock	2MT	
Distance Between Centres	400mm	
Max Diameter over Bed	350mm	
Tool Rest Stem Diameter	25.4mm	
Overall L x W x H	865 x 330 x 415mm	
Weight	41kg	

Lathe	Inc.vat	Code
AT1416VS Lathe 230V	£739.96	501214
Lathe Accessories	Inc.vat	Code
Stand for AT1416VS Lathe Bed Extension for	£209.94	502498
Axminster AT1416VS Lathe Bed Extension Stand	£199.94	502496
for AT1416VS	£84.95	502497

Versatile magnetic switch

unit for optimum positioning

Shown with optional floor stand, bed extension and bed extension leg stand

Shown with optional floor stand

1.5kW motor with Diaital read-out electronic speed control in RPM and two speed ranges Axminster revolving tailstock centre Axminster drive centre Quick and easy camlock clamps Trade Magnetic control box can be positioned where required Robust deep section cast iron bed gives stability and vibration free running Optional cast iron leg stand

AT1628VS

The AT1628VS is an excellent addition to our Trade Series range and we are expecting it to be a very popular choice among discerning woodturners. We are so impressed with its quality and performance that we have decided to equip our Skill Centre with several of these lathes. Supplied as a bench top model with the option to purchase a leg stand if required, the lathe and leg stand are of heavy cast iron construction to minimise vibration. It features electronic variable speed supplied via an inverter with two speed ranges for maximum torque at low speeds. The advantage of variable speed is that you can fine tune the speed of the lathe to the work in hand. This is especially important when turning large or out of balance workpieces and it is so convenient for fast speed changes. Spindle indexing is provided at 10° intervals and a magnetic control console with start/stop, speed control and forward/reverse can be conveniently positioned for the work in hand. Everything about the lathe feels just right, with cam-lock action of the tool rest banjo and tailstock, all controls work smoothly and effortlessly. A swivelling headstock can be very useful, especially if bench mounting the lathe but it will also slide along to the tailstock end of the bed. This allows the turning of larger diameter bowls and platters off the end of the bed and increases the capacity considerably. A 460mm bed extension kit is available as an optional extra and this can be bolted onto either end of the lathe bed. If you have the lathe fitted to the cast iron leg stand it can be attached in a lower position offering an impressive 875mm swing over the bed. This is achieved by moving the tool rest banjo down onto the bed extension and fitting the tool rest extension post supplied with the bed extension kit. If you are serious about your woodturning and want a lathe that offers excellent performance, features and value, this lathe would be a sound choice. Supplied with Axminster four prong drive centre, Axminster revolving tailstock centre, 150mm (6") faceplate and a knockout bar.

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

Model Specification	AT1628VS
Power	1.5KW
Speed	50-1,250 & 150-3,750
Spindle Taper	MT2
Spindle Thread	M33 x 3.5mm (RefT38)
Taper Tailstock	2MT
Distance Between Centres	710mm
Max Diameter over Bed	406mm
Tool Rest Stem Diameter	25.4mm
Overall L x W x H	1150 x 560 x 550mm
Weight	96KG

Lathe	Inc.vat	Code
AT1628VS Lathe 230V	£1,399.94	502703
Accessories	Inc.vat	Code
Leg Stand	£359.94	502705
Bed Extension Kit	£159.95	502704



Optional bed extension in lower position



Swivelling headstock



The Complete Axminster Experience

See the range on display in store





We understand that looking at a machine isn't always enough, these live workshops give an opportunity to see the machines in use and get hands-on.

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Our machines are displayed throughout our stores.

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

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