

# MITRE SAWS

## 01504 Sliding Compound Mitre Saw 12" / 305mm Double Bevel Action, Belt Drive

trade level ★★

A powerful saw with a 2000w belt driven motor for smoother, quieter operation and extended life.

This 12" saw is ultra-versatile, with double bevel action 45° left and right. The 305mm blade allows a impressive straight-cut cutting capacity of 340mm width x 102mm depth. Laser guidance improves cutting accuracy.

- Belt driven - for smoother quieter operation and extended motor life
- Automatic retracting lower guard for increased safety

- Adjustable depth stop for tenoning or trenching
- Sturdy rotating table with pre-set stops: 0°, 15°, 22.5°, 30° and 45°
- Dust extraction bag for cleaner, safer use



Super smooth sliding action,  
with lock facility



Laser guidance for improved accuracy



Double bevel facility 45° left and right



Search YouTube for:  
SipTechZone

13AMP SUPPLY	DOUBLE BEVEL ACTION	BELT DRIVE	LASER GUIDANCE
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**SLOW  
RUNNING**

**BELT DRIVE  
FOR SMOOTHER  
OPERATION**



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SAW STANDS &  
BENCHES  
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ITEM NO.	01504
Motor	2kW (2.7hp)
Supply	230v (13amp)
Mitre Range	-45° / 00° / +45°
Cutting Capacities:	
Straight Cut @ 0° x 0°	340 x 102mm
Mitre Cut @ 45° x 0°	240 x 102mm
Left Bevel Cut @ 0° x 45°	340 x 55mm
Right Bevel Cut @ 0° x 45°	340 x 40mm
Left Compound Mitre Cut @ 45° x 45°	240 x 55mm
Right Compound Mitre Cut @ 45° x 45°	240 x 40mm
Blade Diameter	305mm
Blade Bore	30mm
Blade Teeth / Type	40 / TCT
Blade Speed	4500rpm
Gross Weight	21kg
Packaged Dimensions (HxWxL)	530 x 575 x 910mm
Barcode Number	5012713015047

## 01511 Sliding Compound Mitre Saw 10" / 254mm - with Laser

trade level ★★

The brand new SIP 10" Sliding Compound Mitre Saw presents fantastic versatility coupled with excellent value-for-money. With an integrated laser for added accuracy, the saw also boasts large cutting capacities cutting straight, mitre, left and right bevel and left and right compound mitre cuts.

- Powerful 2000w motor
- Integrated laser for added accuracy
- Automatically retracting lower blade guard for added safety
- Adjustable depth stop for tenoning and trenching
- Dust extraction bag for cleaner, safer use
- Sliding action for increased cutting capacity
- Pre-set stops at the common mitre angles (left & right)  
0°, 15°, 22.5°, 30° & 45°



**NEW**  
FROM SIP

13AMP  
SUPPLY

LASER  
GUIDANCE

ITEM NO.	01511
Motor	2KW (2.7hp)
Supply	230v (13amp)
Mitre Range	-45° / 00° / +45°
Cutting Capacities:	
Straight Cut @ 0° x 0°	340 x 80mm
Mitre Cut @ 45° x 0°	240 x 80mm
Bevel Cut @ 0° x 45°	340 x 50mm
Compound Mitre Cut @ 45° x 45°	240 x 50mm
Blade Diameter	254mm
Blade Bore	30mm
Blade Teeth / Type	40 / TCT
Blade Speed	5500rpm
Gross Weight	18kg
Packaged Dimensions (HxWxL)	390 x 550 x 810mm
Barcode Number	5012713015115

## 01928 Variable Speed Scroll Saw 16" / 406mm - with Laser

trade level ★★

The SIP Scroll Saw has a parallel arm design and is perfect for cutting intricate curves while keeping an accurate 90° edge. The robust, cast iron, rounded edge table can be tilted 45° to the left and right. To keep machine down time to a minimum, the machine has a quick-change blade system. A useful feature of the saw is its variable speed allowing adjustment to suit the task and material in hand. Slower speeds can be used for the cutting of plastic and non-ferrous metals, while faster speeds can be used for cutting wood up to 50mm thick.

- Cast iron round ended table can be tilted 45° left and right
- Flexible dust blower for fast and easy clearing of saw dust
- Integrated fully adjustable LED light
- Laser guidance ensures accuracy
- Adjustable safety guards - safe and unhindered cutting



Cast iron table, tilts 0° to 45° left and right

13 AMP  
SUPPLY

NVR  
SWITCH

LASER  
GUIDANCE

ITEM NO.	01928
Motor	120w
Supply	230v (13amp)
Max. Depth of Cut	50mm
Cutting Stroke	15mm
Speeds	400 - 1600 stroke/min
Table Size	420 x 270mm
Table Tilt	0° - 45° (left & right)
Throat Size	406mm
Net Weight	17kg
Packaged Dimensions (HxWxL)	670 x 280 x 420mm
Barcode Number	5012713019281

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## TABLE SAWS

### 01930 Table Saw 10" / 254mm

This versatile table saw has a large extruded aluminium table and is supplied with two side and one rear extension tables. It has a sturdy blade guard and an accurate quick lock rip-fence with precision mitre guide.

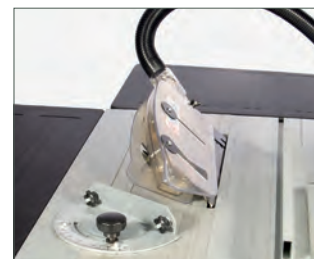
#### Supplied with: 10" TCT Saw Blade

- Rise and fall tilting arbor
- Overload button for motor protection
- Stand included and rear table included
- Complete with mitre guide and push stick

trade level ★★



precision mitre guide

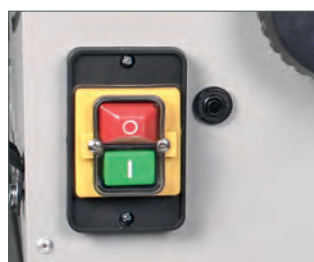


Accurate 0° to 45° tilting arbor



fence adjustment scale

**STAND  
INCLUDED**



NVR switch & overload button



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<b>THERMAL OVERLOAD BUTTON</b>	<b>13 AMP SUPPLY</b>	<b>NVR SWITCH</b>	<b>STAND INCLUDED</b>
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ITEM NO.	01930
Motor	1.6kW (2.14hp)
Supply	230v (13amp)
Max. Depth of Cut @45°	60mm
Max. Depth of Cut @90°	75mm
Table Size with Extensions	930 x 940mm
Blade Diameter	254mm
Blade Bore	30mm
Blade Speed	4800rpm
Net Weight	28kg
Packaged Dimensions (HxWxL)	700 x 570 x 355mm
Barcode Number	5012713019304

ACCESSORIES	
Replacement Blade	06175

## 01541 Contractors Saw 12" / 315mm with Sliding Carriage

trade level ★★

A robust, hard working, no nonsense saw. Supplied with a rear table extension to cope with extra long lengths of wood. The cutting height is infinitely adjustable for added precision, with a blade tilt of up to 45°. Supplied with a sliding cross-cut table on bearings, with adjustable angle settings 0° to 60°. The built-in wheels and handles make the unit easy to move around.

- Supplied with 12" TCT saw blade
- Sliding cross-cut table included
- Rear table extension included
- Built-in dust extraction facility
- Wheels included



Retractable wheels



Accurate 0° - 45° tilting arbor



Integrated lifting handles



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13 AMP  
SUPPLY

NVR  
SWITCH

ITEM NO.	01541
Motor	2.2kW (3hp)
Supply	230v (13amp)
Max. Depth of Cut @45°	58mm
Max. Depth of Cut @90°	83mm
Table Size	790 x 580mm
Blade Diameter	315mm
Blade Bore	30mm
Blade Speed	2860rpm
Extension Table Size	790 x 580mm
Net Weight	52kg
Packaged Dimensions (HxWxL)	870 x 640 x 440mm
Barcode Number	5012713015412



# CAST IRON TABLE SAWS

## 01332 Professional Cast Iron Table Saw 10" / 254mm - 3hp

professional level ★★★★★

A heavy-duty professional table saw to cope with any task. This saw has a large cast iron table to ensure flatness and comes complete with two cast iron extension tables and a cabinet stand. The sturdy, full-length rip fence with a Quick-lock, micro adjustable lock ensures accuracy and for mitring the saw has a heavy-duty cast mitre fence. Effective dust extraction is via a 100mm outlet.

- Supplied with: 10" TCT Saw Blade
- Fine adjustment for rise and fall saw blade with lock
- 45° adjustable blade with blade lock
- Extension tables can be mounted one each side when sliding carriage is not fitted
- Both extension tables can be fitted on one side when sliding carriage is fitted
- 'T' slotted cast mitre guide included



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"Unpacking this saw from its freight crate was a pleasant surprise. Packed upside down so the base cabinet can be bolted on, it allows you a good look inside. The dedicated amateur woodworker or light trade user looking for a cast iron saw at a good price should definitely check out this one from SIP."



- Roger Benwick

"After setting up, trial cuts were very impressive. Being able to crosscut 8' x 4' sheets make this saw an exceptional piece of equipment. When you consider the cost of the whole set-up (saw & sliding carriage) - bearing in mind the superb quality and large capacities..... Highly recommended."



Quick-lock adjustable  
rip fence



Accurate 0° - 45° arbor



Heavy duty cast mitre  
guide

2 Year  
Warranty

## 01495 Sliding Carriage - Optional

Increases table saw capacity to cross-cut 8ft x 4ft sheets in one pass.

- Heavy duty construction
- Quick release clamp
- Micro adjustable cross-cut stop to 1 metre
- Pre-set stops at 90° and 45°
- Large cast table working area



2 YEAR  
WARRANTY

16 AMP  
SUPPLY

NVR  
SWITCH

STAND  
INCLUDED

ITEM NO.	01332
Motor	2.2kW (3hp)
Supply	230v (16amp)
Max. Depth of Cut @45°	53mm
Max. Depth of Cut @90°	75mm
Max. Distance - Blade to Fence with Extension	1060mm
Table Size (WxD)	560 x 800mm
Table Size with Extensions (WxD)	1170 x 800mm
Blade Tilt	45° to left
Blade Diameter	254mm
Blade Bore	25.4mm
Blade Speed	3500rpm
Table Height	845mm
Net Weight	177kg
Packaged Dimensions (HxWxL)	480 x 620 x 900mm
Barcode Number	5012713013326
OPTIONAL ACCESSORIES	
Sliding Carriage	01495
Barcode Number	5012713014958

sales hotline | 01509 500500

# CAST IRON TABLE SAWS

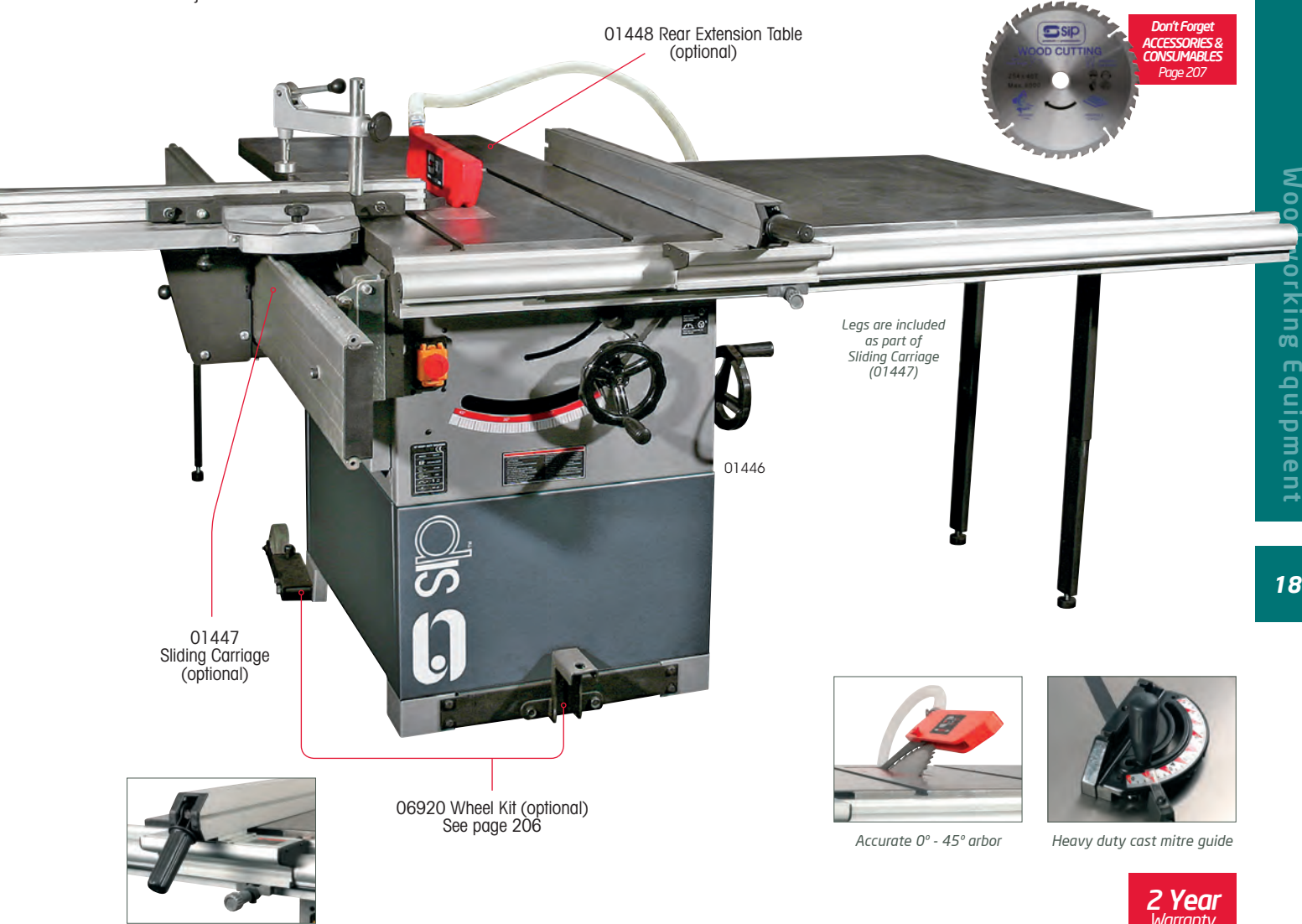
## 01446 Professional Cast Iron Table Saw 12" / 305mm - 4hp

professional level ★★ ★

This saw has a large cast iron table to ensure accuracy and comes complete with two extension tables, a cabinet stand and top extraction pipe. For added speed and accuracy the saw has a sturdy, full-length rip fence with a 'Quick-lock' micro adjustable lock. The machine has a heavy-duty cast mitre fence. Effective dust extraction is via a 100mm outlet.

- Supplied with: 12" TCT Saw Blade
- Fine adjustment for rise and fall saw blade with lock
- 45° adjustable blade with blade lock

- Extension tables can be mounted one each side when sliding carriage is not fitted
- 'T' slotted cast mitre guide included



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Legs are included  
as part of  
Sliding Carriage  
(01447)

01447  
Sliding Carriage  
(optional)

06920 Wheel Kit (optional)  
See page 206



Quick-lock adjustable  
rip fence



Accurate 0° - 45° arbor



Heavy duty cast mitre guide

2 Year  
Warranty

### 01447 Sliding Carriage - Optional

Increases table saw capacity to cross-cut 8ft x 4ft sheets in one pass.

- Heavy duty construction
- Quick release clamp
- Micro adjustable cross-cut stop to 1 metre
- Pre-set stops at 90° and 45°
- Large cast table working area



2 YEAR  
WARRANTY

16 AMP  
SUPPLY

NVR  
SWITCH

STAND  
INCLUDED

ITEM NO.	01446
Motor	3.0kW (4hp)
Supply	230v (16amp)
Max. Depth of Cut @45°	80mm
Max. Depth of Cut @90°	100mm
Max. Distance - Blade to Fence with Extension	1400mm
Table Size (WxD)	600 x 800mm
Table Size with Extensions (WxD)	1500 x 800mm
Blade Tilt	45° to left
Blade Diameter	305mm
Blade Bore	30mm
Blade Speed	4000rpm
Table Height	860mm
Net Weight	195kg
Packaged Dimensions (HxWxL) Box 1	826 x 720 x 627mm
Box 2	1838 x 348 x 190mm
Barcode Number	5012713014460

OPTIONAL ACCESSORIES	
Rear Extension Table	01448
Barcode Number	5012713014484
Wheel Kit	06920
Barcode Number	5012713069206
Sliding Carriage	01447
Barcode Number	5012713014477



# BANDSAWS

## 01444 Professional Bandsaw 14" 355mm - 2 speed

This saw has a powerful 2hp motor and large diameter wheels to make it ideal for work in high output workshops - professional or serious amateur. Dual speeds make the machine suitable for cutting all types of wood, plastic and non-ferrous metal. The saw has fully adjustable blade tensioning and tracking for precise and friction free cutting action.

- Supplied with: 12mm Blade (06930) and floor stand!
- Powerful dust extraction
- Rack and pinion rise and fall ball-bearing guides
- Large precision ground, cast iron table
- Cast mitre guide and 'Quick-lock' micro adjustable rip fence
- Blade tracking window



Heavy duty cast iron mitre fence



Micro fence adjustment



Rack & pinion rise and fall



Auxiliary Fence for cutting thinner materials



professional level ★★ ★

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HEAVY DUTY  
PERFORMANCE

2 Year  
Warranty

2 YEAR  
WARRANTY

13 AMP  
SUPPLY

NVR  
SWITCH

STAND  
INCLUDED

ITEM NO.	01444
Motor	1.5kW (2hp)
Supply	230v (13amp)
Throat Width	355mm
Table Size	535 x 435mm
Table Tilt	0° - 45°
Table Height	1010mm
Max. Cutting Height	235mm
Blade Length	2750mm
Blade Width	6 - 25mm
2 Speed	480 metres/min 840 metres/min
Net Weight	108kg
Packaged Dimensions (HxWxL) Box 1	1510 x 575 x 440mm
Box 2	260 x 650 x 480mm
Barcode Number	5012713014446

### ACCESSORIES

Wheel Kit	06920
Barcode Number	5012713069200

## 01445 Professional Bandsaw 16" 405mm - 2 speed

This saw has a powerful 3hp motor and large diameter wheels to make it ideal for busy woodworking shops - professional or serious amateur. The machine has dual speeds for cutting all types of wood, plastic and non-ferrous metal. Fully adjustable blade tensioning and tracking ensure a precise and friction free cutting action.

Supplied with: 12mm Blade (06932)

- Cast mitre guide and 'Quick-lock' micro adjustable rip fence
- Robust cast iron table for a sturdy machine
- Powerful dust extraction
- Rack and pinion rise and fall ball-bearing guides
- Blade tracking window



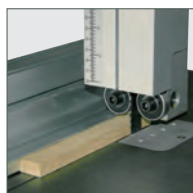
Quick release blade tension



Rack & pinion rise and fall



Rack and pinion 45° table tilt



Auxiliary Fence for cutting thinner materials



professional level ★★ ★

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HEAVY DUTY  
PERFORMANCE

2 Year  
Warranty

2 YEAR  
WARRANTY

13 AMP  
SUPPLY

NVR  
SWITCH

ITEM NO.	01445
Motor	2.2kW (3hp)
Supply	230v (13amp)
Throat Width	405mm
Table Size	535 x 435mm
Table Tilt	0° - 45°
Table Height	900mm
Max. Cutting Height	254mm
Blade Length	3345mm
Blade Width	10 - 25mm
2 Speed	420 metres/min 840 metres/min
Net Weight	126kg
Packaged Dimensions (HxWxL)	1900 x 520 x 710mm
Barcode Number	5012713014453

### ACCESSORIES

Wheel Kit	06920
Barcode Number	5012713069200

## 01543 Planer 6" / 152mm

This machine has a powerful 1100w motor and a cutter block speed of 10,000rpm for a superb finish. The 6" planer is a robust yet compact machine equally at home in a woodwork shop or with the DIY enthusiast working in limited space. The planer has built in dust extraction and collection, therefore there is no need to connect an external dust extractor.

- Rigid extruded fence with adjustable stops - can be tilted to 90° or 45°
- Adjustable cutting depth - maximum cutting depth of 2mm
- **Built-in extraction fan to clear shavings - complete with collection bag**

trade level ★★



Fully adjustable fence

**BUILT-IN  
DUST  
EXTRACTION**



**13 AMP  
SUPPLY**

**NVR  
SWITCH**

ITEM NO.	01543
Motor	1.1kW (1.5hp)
Supply	230v (13amp)
Max. Working Width	152mm
Max. Planing Depth	2mm
Cutter Block Knives	2
Cutter Block Speed	10,000rpm
Overall Table Length	660mm
Planer Table Height	160mm
Net Weight	15kg
Packaged Dimensions (LxWxH)	704 x 370 x 245mm
Barcode Number	5012713015436

ACCESSORIES	
Single Blade	55968

## 01552 Planer/Thicknesser 8" x 8" / 204 x 210mm

The SIP 8" x 8" Planer/Thicknesser has cast aluminium, machine surfaced table tops for accurate planing of long lengths of timber. The thicknesser has power feed rollers which provide a consistently smooth finish. The machine has built in dust extraction and collection, therefore no requirement to attach an external dust extractor

- Powerful motor - 1500w (2hp)
- Maximum capacity 204 x 210mm
- Built-in safety interlocks

trade level ★★

- Adjustable 90° to 45° surface planing fence for square and chamfered planing (extruded alloy construction)
- **Built in dust extraction and collection**



Easily converted to thicknesser mode

**BUILT-IN  
DUST  
EXTRACTION**

**13 AMP  
SUPPLY**

**NVR  
SWITCH**

ITEM NO.	01552
Motor	1.5kW (2hp)
Supply	230v (13amp)
Max. Working Width	204mm
Max. Planing Depth	2mm
Thicknesser Height Capacity	6 - 210mm
Cutter Block Knives	2
Cutter Block Speed	8500rpm
Thicknesser Feed Rate	7 metres/min
Max. Fence Tilt	90° - 135°
Overall Table Length	740mm
Thicknesser Bed Length	280mm
Planer Table Height	440mm
Net Weight	32kg
Packaged Dimensions (LxWxH)	820 x 540 x 560mm
Barcode Number	5012713015528

ACCESSORIES	
Blades	01413





## PLANER / THICKNESSERS

### 01550 Planer/Thicknesser 10" x 6" / 254 x 160mm

trade level ★★

This is the ideal machine for working on rough-sawn or twisted timber. It offers rapid conversion from planer to thicknesser to minimise downtime and has the added safety facility of a mode interlock switch, to prevent incorrect operation of planer mode when set up in thicknesser mode and vice versa. This machine has a large precision-machined work table and a fully adjustable planing fence. Built in dust extraction and collection therefore no need to connect an external dust extractor.

- Surface table over 1 metre in length
- Calibrated thickness scale
- Anti kick-back lock for added safety against recoiling wood
- Powered feed rollers
- Thicknesser table supported by four interlinked threaded rods giving rigid support in operation
- **Built in dust extraction and collection**
- Supplied with cabinet stand

**BUILT-IN  
DUST  
EXTRACTION**


Built-in dust  
extraction and  
collection



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**13 AMP  
SUPPLY**
**NVR  
SWITCH**


Built-in tool storage

ITEM NO.	01550
Motor	2.0kW (2.7hp)
Supply	230v (13amp)
Max. Working Width	254mm
Max. Planing Depth	3mm
Thicknesser Height Capacity	6 - 160mm
Cutter Block Knives	2
Cutter Block Speed	6700rpm
Thicknesser Feed Rate	7 metres/min
Max. Fence Tilt	90° - 135°
Overall Table Length	1050mm
Thicknesser Bed Length	480mm
Planer Table Height	890mm (inc. stand)
Net Weight	81kg
Packaged Dimensions (LxWxH)	1145 x 600 x 600mm
Barcode Number	5012713015504

## 01456 Professional Spindle Moulder Tilting

professional level ★★ ★

This machine is designed to cope with a wide range of woodworking tasks. It features a large cast-iron table with a tilting spindle for greater flexibility, 4 spindle speeds and a heavy-duty fence and clamping system - ideal for intricate work pieces and resulting in safer operation.

The solid build (weighs over 170kg) and advanced design mean this machine is perfect for woodworking professionals as well as serious amateurs.

- Table pre-drilled to accept power feed unit
- Low speed for use with the sanding bobbin included
- Table height 900mm



Light display for easy-to-read speed indicator



Clean & accurate cut



Spindle tilt from -10° to +30°



Sanding bobbin included



Clamping device



Independently micro adjustable outfeed fence

NOTE: Spindle Moulder shown with optional Sliding Carriage (01457) - not included

## 01457 Sliding Carriage - Optional

An optional sliding carriage and large sliding table (500 x 480mm) to make the SIP Spindle Moulder even more versatile. Ball bearing sliding table movement. The sliding table has a high quality adjustable mitre and cross fence with built in work clamp.

Barcode Number: 5012713014576



**DUST EXTRACTOR**  
RECOMMENDED  
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**2 Year**  
Warranty

**2 YEAR**  
WARRANTY

**16 AMP**  
SUPPLY

**NVR**  
SWITCH

ITEM NO.	01456
Motor	2.8kW (3.75hp)
Supply	230v (16amp)
Table Size	710 x 640mm
Table Opening	200mm
Spindle Speeds	1800 / 3000 / 6000 / 9000rpm
Spindle Diameter	30mm
Max. Tool Diameter	200mm
Spindle Travel	100mm
Spindle Tilt	-10° to +30°
Net Weight	170kg
Packaged Dims. (HxWxL)	760 x 690 x 700mm
Barcode Number	5012713014569



## WOOD LATHES

### 01488 Wood Lathe 1 Metre Starter Kit

The heavy-duty ½hp induction motor gives smooth reliable performance and means this lathe is ideal for both spindle and faceplate turning. This machine is ideal for the hobbyist and for those just starting serious woodturning.

Supplied with:

- 3 turning tools and tool rest
- Drive centre, live tailstock centre

trade level ★★

- Twin bed bars for added stability - additional bed section is detachable for use in a confined space
- Common spindle thread ¾" x 16tpi
- 4 speeds: 850, 1400, 2000 & 2510rpm



Detachable extension beam, ideal when space is limited

13 AMP  
SUPPLY

NVR  
SWITCH

ITEM NO.	01488
Motor	373w (0.5hp)
Supply	230v (13amp)
Spindle Speeds	4
Speed Range	850 - 2510rpm
Distance Between Centres	1000mm
Turning Capacity Diameter	350mm (14")
Overall Length	1200mm
Weight	27kg
Packaged Dimensions (LxWxH)	900 x 370 x 220mm
Barcode Number	501271301488

### 01936 Variable Speed Midi Wood Lathe Cast Iron

trade level ★★

The powerful ¾hp motor in this compact lathe ensures long lasting, smooth performance. The lathe comprises a robust heavy-duty cast iron lathe bed, headstock and tailstock. Full electronic variable speed control delivers speeds of 500 to 3500rpm with a digital display read-out.

- ¾" x 16tpi spindle thread size
- Thermal cut-off switch
- Digital display speed read-out
- Robust heavy duty cast iron lathe bed, headstock and tailstock - professional and durable
- Electronic variable speed
- Headstock taper MT1
- Tailstock taper MT1



Digital Display  
speed read-out



Variable speed - smooth,  
consistent performance



13 AMP  
SUPPLY

NVR  
SWITCH

ITEM NO.	01936
Motor	550w (0.75hp)
Supply	230v (13amp)
Speed Range	500 - 3500rpm
Distance Between Centres	432mm (17")
Turning Capacity Diameter	305mm (12")
Overall Length	950mm
Weight	38kg
Packaged Dimensions (LxWxH)	840 x 460 x 300mm
Barcode Number	5012713019366

## 01938 Swivel Head Wood Lathe 12" x 36"

trade level ★★

The powerful ¾hp motor in this lathe ensures long lasting, smooth performance. It has 10 speeds for maximum flexibility and features easy speed change and digital read-out for accurate speed display. Fitted with a hollow tailstock suitable for long hole boring.

Supplied with sturdy steel stand, faceplate, drive and live tailstock centres, 2 tool rests and bowl turning rest holder.

- Robust heavy duty cast iron lathe bed, headstock and tailstock - professional and durable
- 360° swivel headstock - allows outboard turning of larger material, with 4 position lock
- Easy speed change
- Spindle Thread: ¾" x 16tpi
- Lockable tailstock with fine adjustment for accurate setting
- Digital read-out for accurate speed display
- Headstock spindle taper MT1
- Tailstock taper MT2



Digital speed read-out display

13 AMP SUPPLY

NVR SWITCH

ITEM NO.	01938
Motor	550w (0.75hp)
Supply	230v (13amp)
Speed Range	10 variable 500 - 2000rpm
Distance Between Centres	900mm (36")
Turning Capacity Diameter	300mm (12")
Overall Length	1300mm
Weight	80kg
Packaged Dimensions (LxWxH)	1380 x 350 x 370mm
Barcode Number	5012713019380

## Woodturning Accessories

### 06851 Woodturning Chuck Set

The woodturning chuck set is a fully functioning 54mm diameter, 4 jaw self centering chuck complete with interchangeable jaw sets and a screw chuck.

This is an essential holding device for anyone involved in miniature woodturning. Beautifully engineered and supplied in a fitted case - this set offers superb value for money.

Barcode Number: 5012713068517



### 06853 4" Chuck

The 4" self centering chuck is ideal for bowls and unsupported spigot turning work. Supplied with a woodscrew chuck attachment for securing smaller workpieces. The 4" chuck is precision engineered and a joy to use. This is a great package offering excellent value to all woodturners.

Barcode Number: 5012713068531

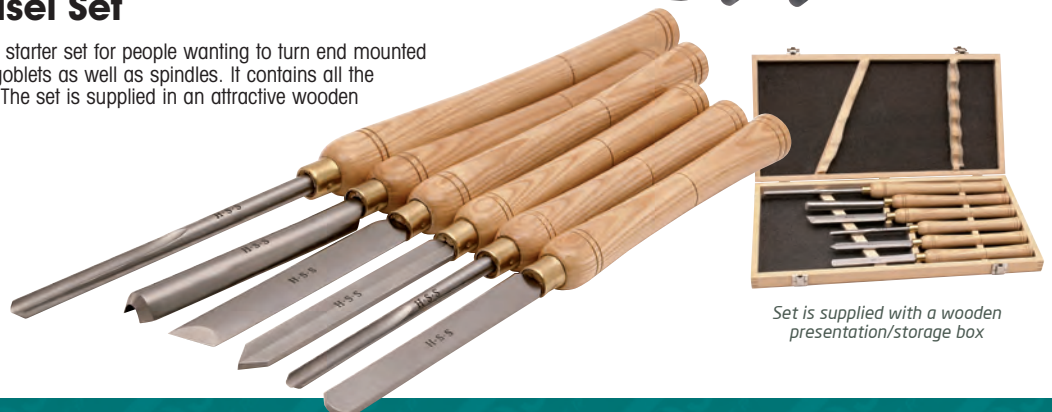


### 06857 6 Piece Chisel Set

This set of HSS chisels is an ideal starter set for people wanting to turn end mounted items such as bowls, platters or goblets as well as spindles. It contains all the essential tools to get you started. The set is supplied in an attractive wooden presentation box and comprises:

- 1x 10mm spindle gouge,
- 1x 5mm parting tool,
- 1x 20mm round nose scraper,
- 1x 30mm oval screw chisel,
- 1x 25mm roughing out gouge,
- 1x 10mm bowl gouge.

Barcode Number: 5012713068579



Set is supplied with a wooden presentation/storage box



# WOOD LATHES

## 01940 Wood Lathe 14" x 43"

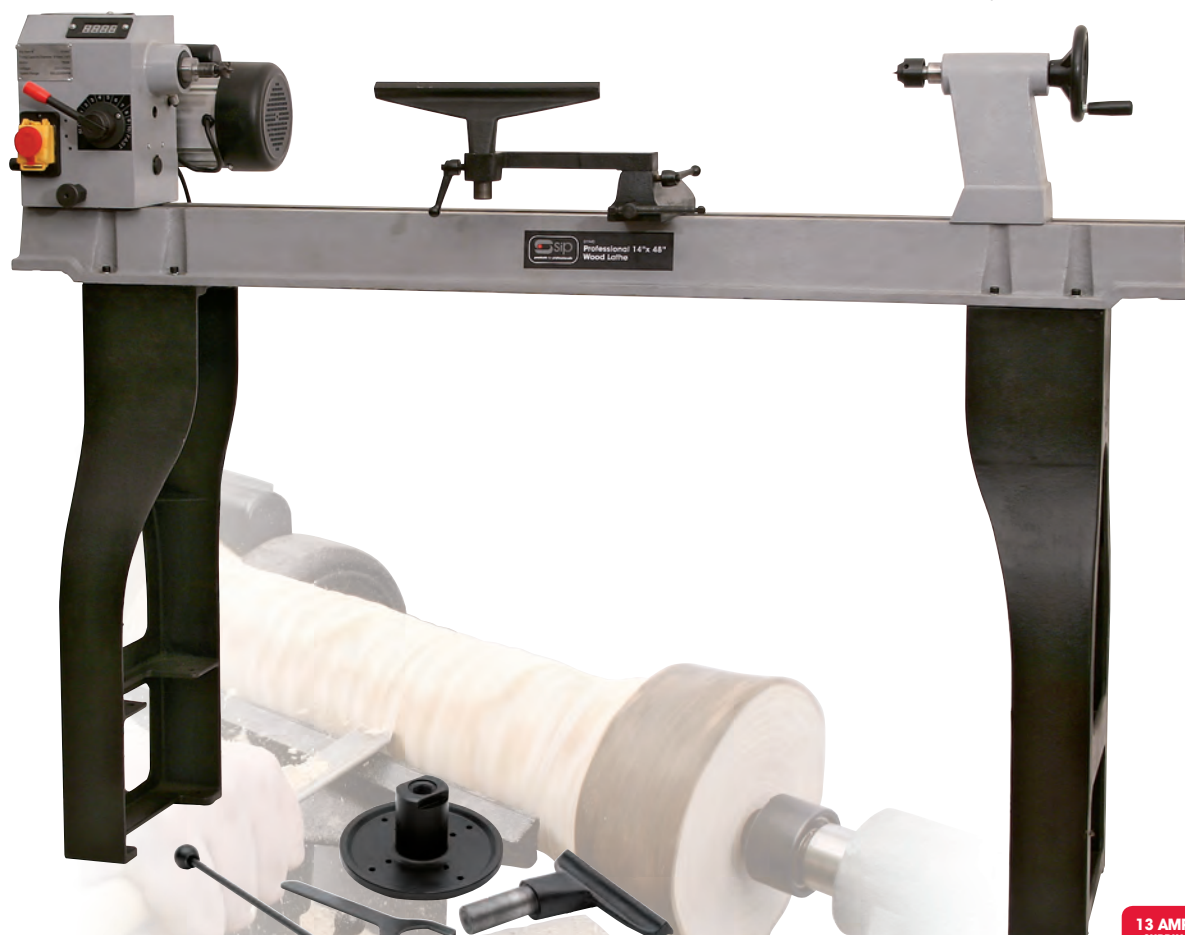
A serious lathe ideal for heavy-duty woodturning. The 1hp induction motor delivers lots of power quietly and efficiently with 10 variable speeds from 500 to 2200rpm and a digital read-out speed display. The lathe is supplied complete with a cast iron leg stand for a solid, robust base and heavy-duty cast iron head and tailstocks.

Supplied with faceplate, drive and live tailstock centre, 2 tool rests and bowl turning rest holder

- Hollow tailstock for long hole boring
- Rotating headstock for larger bowls

trade level ★★

- Headstock will move along the bed to centralise heavy bowl turning
- Large capacity: 1100mm x 350mm
- Spindle Thread: 3/4" x 16tpi
- Digital read-out for accurate speed display
- Headstock spindle taper MT1
- Tailstock taper MT2



13 AMP  
SUPPLY

NVR  
SWITCH

**HEAVY DUTY  
PERFORMANCE**

ITEM NO.	01940
Motor	750w (1hp)
Supply	230v (13amp)
Speed Range	10 variable 500 - 2200rpm
Distance Between Centres	1100mm (43")
Turning Capacity Diameter	350mm (14")
Overall Length	1500mm
Weight	130kg
Packaged Dimensions (LxWxH)	1600 x 400 x 430mm
Barcode Number	5012713019403

## 01951 Outboard Turning Attachment

Extends bowl turning capacity. This outboard turning attachment is made of cast iron, is easy to position and control and mounts directly on the cast iron stand of the lathe.

For use with 01940 lathe.

Barcode Number: 5012713019519

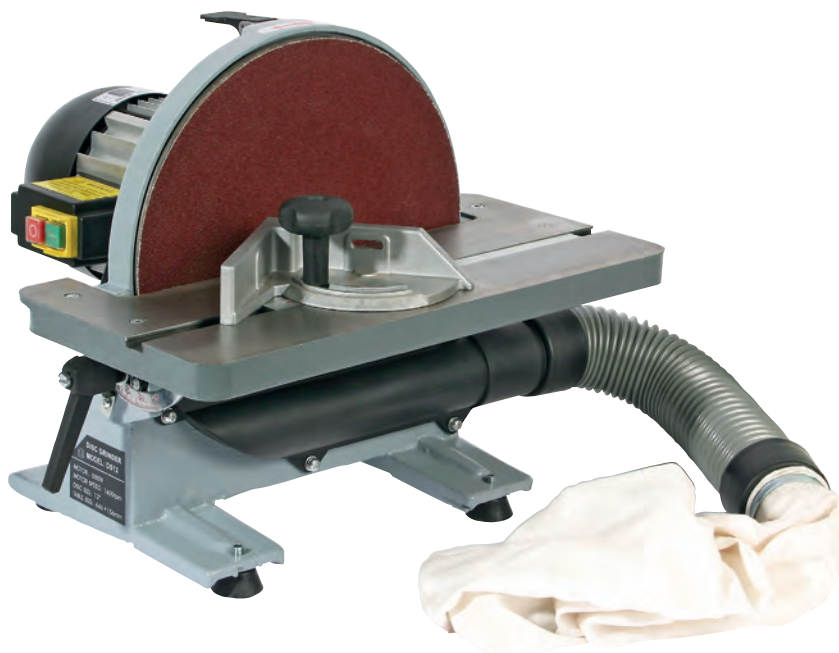
trade level ★★



AVAILABLE OPTION:  
Fits neatly to the lathe, for increased versatility

## 01953 Disc Sander 12"

Ideal for the user who requires a well-built, powerful and dedicated disc sander. Featuring a cast iron body and machined cast iron tilting table. The powerful 1hp motor provides plenty of power and torque to easily handle large sections of timber. This machine offers unrivalled value-for-money for the end user.



- Cast iron machined tilting table with T-slot
- Cast alloy mitre fence
- Fitted with anti-vibration feet
- **Fitted dust extraction port**
- Integral brake
- Dynamically balanced



Cast alloy mitre fence



Cast iron machined tilting table with T-Slot

13 AMP  
SUPPLY

NVR  
SWITCH

ITEM NO.	01953
Motor	550w (0.75hp)
Supply	230v (13amp)
Table Size	440 x 150mm
Disc Size	305mm (12")
Disc Speed	1400rpm
Table Tilt	0° - 45°
Weight	34kg
Packaged Dimensions (LxWxH)	460 x 430 x 430mm
Barcode Number	5012713019533

## 01946 Belt/Disc Sander 4" x 8"

The powerful 500w (0.75hp) motor handles most sanding jobs on hard and soft woods\* and the optimal belt and disc speeds ensure maximum efficiency. Large capacity 8" sanding disc.

- Supplied with two large cast alloy adjustable sanding tables and one mitre guide for increased accuracy
- Adjustable 0° to 90° belt table tilt for horizontal or vertical use
- Adjustable 0° to 45° disc table tilt
- **Built-in dust collection**
- Easy to use belt tension control lever for fast belt changes



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13 AMP  
SUPPLY

NVR  
SWITCH

ITEM NO.	01946
Motor	500w (0.75hp)
Supply	230v (13amp)
Table Size	160 x 250mm
Belt Size	102 x 914mm (4" x 36")
Disc Size	203mm (8")
Disc Table Workable Tilt	0° to 45°
Belt Table Tilt	0° to 90°
Disc Speed	2850 rpm
Belt Speed	550 m/min
Weight	26kg
Packaged Dimensions (LxWxH)	590 x 350 x 380mm
Barcode Number	5012713019465

\*NOT FOR METAL - suitable for hard, soft woods & wood composites



# SANDERS

## 01943 Belt/Disc Sander 6" x 10"

The SIP Belt/Disc Sander is a powerful combination sander that will satisfy even the most demanding user - there are very few sanding jobs that it is unable to tackle!

The tilting table is made from cast iron with a smooth finished surface. Supplied with cast mitre for optimum accuracy.

- Cast iron machined tilting table
- Cast mitre fence
- Includes floor stand
- Belt sander can be positioned upright to allow sanding of large end grain pieces of timber



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Cast machined tilting table  
with cast mitre fence



0° to 90°  
belt tilt

13 AMP  
SUPPLY

NVR  
SWITCH

ITEM NO.	01943
Motor	800w (1hp)
Supply	230v (13amp)
Table Size for Disc	318 x 206mm
Belt Size	150 x 1220mm (6" x 48")
Disc Size	254mm (10")
Disc Workable Tilt	0° - 45°
Belt Tilt	0° - 90°
Disc Speed	1440rpm
Belt Speed	500 metres/min
Weight	53kg
Packaged Dimensions (LxWxH)	720 x 410 x 440mm
Barcode Number	5012713019434

## 01482 Bench Bobbin Sander

This is a substantial and well built machine ideal for difficult or awkward sanding of hard and soft woods\* especially curved or straight edges. It has a heavy-duty, cast iron table that tilts through to 45° with an easy to read tilt angle gauge to ensure accuracy.

Supplied with 3 drums (2", 1½", ¾") and 6 table inserts!

- Large 370 x 370mm cast iron work table



45° cast iron tilting table



- Sanding drum capacities:

Ø 3" x 140mm,  
Ø 2" x 140mm,  
Ø 1.75 x 87mm,  
Ø 1.5 x 140mm,  
Ø 1" x 90mm,  
Ø 0.75" x 90mm



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13 AMP  
SUPPLY

NVR  
SWITCH

ITEM NO.	01482
Motor	370w (0.5hp)
Supply	230v (13amp)
Speed	1787rpm
Table Size	370 x 370mm
Height of Work Table	465mm
Table Tilt	0° to 45°
Max. Height of Bobbin Stroke	140mm
Max. Bobbin Height	110mm
Oscillating Stroke	24mm
Oscillations	24 per/min
Dust Extraction Outlet Diameter	50mm
Weight	30kg
Packaged Dimensions (LxWxH)	395 x 395 x 510mm
Barcode Number	5012713014828

## 01955 Portable Workstation

A portable workstation with foot-operated clamping system. Suitable for clamping material up to 956mm in length.

trade level ★★

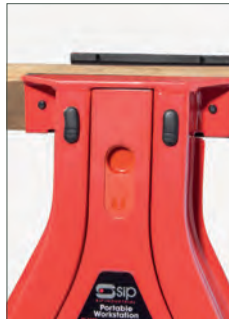
- Allows for hands-free clamping
- Clamping force up to 1000kg (1 Ton)
- Fast folding for quick and easy storage
- Adjustable footplates



Folds down for easy storage



Foot operated clamp system



Easy lock system for added safety



Capable of clamping material up to 956mm



Hands-free clamping

ITEM NO.	01955
Clamping Width	0 to 956mm
Folded Size	275 x 275 x 295mm
Standing Size	980 x 1000 x 860mm
Max. Weight Capacity	100kg
Weight	16kg
Packaged Dimensions (LxWxH)	340 x 340 x 810mm
Barcode Number	5012713019557

## 01958 Universal Saw Stand

This is a solidly built, fully adjustable universal stand. It is easily assembled and folds neatly away for easy and compact storage. The stand includes a wheel kit for easy manoeuvrability. SIP universal stands are compatible with most makes of compound and table saws.

trade level ★★

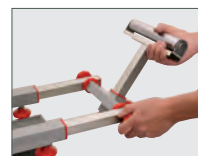
- Two adjustable roller supports for precision adjustment of workpiece height
- 2 x Quick Release Mounting Rails
- Tubular steel extendable sliding rails
- Legs fold away for compact storage
- Includes a wheel kit for easy manoeuvrability



Don't Forget  
ACCESSORIES &  
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Folds flat for easy storage



Angle adjustable end rollers



1220 - 1900mm extendable rails



Height adjustable end rollers



Quick release mounting brackets

ITEM NO.	01958
Table Rail Adjustment	1220 - 1900mm
Table Height	800mm
Max. Work Support Height	320mm
Weight	26kg
Packaged Dimensions (LxWxH)	190 x 300 x 1330mm
Barcode Number	5012713019588

OPTIONAL ACCESSOIRES	
Quick Release Mounting Rails	01957
Barcode Number	5012713019571



# WOODWORKING BENCH

## 01441 Oak Woodworking Bench

trade level ★★

A modern version of a traditional woodworking bench. This bench is constructed from quality oak - much harder wearing than standard softwood benches. Environmentally friendly, manufactured from 100% sustainable forests.

- Bench incorporates 2 oak vices
- Supplied with 4 workpiece holding pegs
- Single central, waist level drawer - convenient tool storage
- Low level, full length storage shelf for bulkier items



Waist height drawer



2 oak vices



Workpiece holding pegs



Convenient storage shelf

**Woodworker**

- Peter Dunsmore

"All in all this is a well thought-out bench that's easy to assemble. It offers extremely good value for money and serves its purpose well. It's comfortable to work at and firm enough to use without the wobble associated with the softwood models available from DIY superstores."

ITEM NO.	01441
Work Top Area	1350 x 500mm
Work Top Height	865mm
Vice Width	280mm
Max. Vice Opening	160mm
Weight	30kg
Packaged Dimensions (LxWxH)	1350 x 500 x 825mm
Barcode Number	5012713014415

## 01934 Foldable Roller Stand

An essential item in any workshop when handling large pieces of timber. Suitable for use with all machines where additional support is needed.

- Folding legs for easy storage
- Non-slip rubber feet
- Fully adjustable height from 650 - 1050mm

**68KG**  
CAPACITY

**SOLD**  
SINGLY

trade level ★★

ITEM NO.	01934
Load Capacity	68kg
Height Adjustment Range	650 - 1050mm
Roller Length	280mm
Roller Diameter	50mm
Weight	5.4kg
Packaged Dimensions (LxWxH)	550 x 470 x 50mm
Barcode Number	5012713019342

## 01379 Single Roller Stand

Precision made, fully adjustable roller stand. This is an essential piece of equipment when handling larger pieces in busy, productive workshop. The stand height adjusts from 700mm to 1100mm.

**80KG**  
CAPACITY

**SOLD**  
SINGLY

trade level ★★



ITEM NO.	01379
Load Capacity	80kg
Height Adjustment Range	700-1100mm
Roller Length	400mm
Weight	6.5kg
Packaged Dimensions (LxWxH)	600 x 160 x 130mm
Barcode Number	5012713013791

## 01383 Adjustable V-Type Roller Ball Stand

Fully adjustable, designed with 2 roller arms each able to tilt independently and lock in any angle from 0° to 45°. The stand has 8 rollers and is suitable for supporting flat and cylindrical work pieces.

- Ideal for supporting irregular shaped timber

**100KG**  
CAPACITY

**SOLD**  
SINGLY

trade level ★★



0° - 45° adjustable twin rollers

ITEM NO.	01383
Load Capacity	100kg
Height Adjustment Range	700-1150mm
Roller Extended Length	450mm
Roller Tilt	0° - 45°
Weight	8kg
Packaged Dimensions (LxWxH)	480 x 440 x 135mm
Barcode Number	5012713013838

## 01381 Heavy Duty 5 Roller Stand

Essential when supporting large or heavy work pieces whilst machining. This heavy-duty stand has a cast iron base with four feet for maximum stability.

- Ideal for supporting large and heavy sections of timber

**100KG**  
CAPACITY

**SOLD**  
SINGLY

trade level ★★



ITEM NO.	01381
Load Capacity	100kg
Height Adjustment Range	680 - 1150mm
Roller Length	450mm
Roller Diameter	57mm
Weight	16kg
Packaged Dimensions (LxWxH)	590 x 550 x 135mm
Barcode Number	5012713013814



# DUST COLLECTORS

## 01929 50 Litre Dust & Chip Collector

trade level ★★

The 50 litre capacity is ideal for small workshops using bench top machinery and power tools. Because these types of machine generate a high speed of air through the hose, they are suitable for reducing down to a smaller diameter hose when using power tools. Built to high standards and offers effective and high filtration to 0.5microns. A quick action clamp releases the lid of the drum to empty it out.

- 1.5 metre hose
- 5 Piece Adaptor (01935) included



5 PIECE  
ADAPTOR SET  
INCLUDED



Quick action clamp for easy lid removal



Filter bag for clean, quick emptying

13 AMP  
SUPPLY

ITEM NO.	01929
Motor	1.1kW (1.5hp)
Supply	230v (13amp)
Inlet Hose Diameter	100mm
Motor Speed	20,000rpm
Hose Length	1.5 metres
Collection Capacity	50 litres
Weight	10kg
Packaged Dimensions (LxWxH)	390 x 450 x 670mm
Barcode Number	5012713019298
ACCESSORIES	
Filter Bag (paper)	67212
Filter Bag Cartridge	67211

## 01935 5 Piece Adaptor for Dust Collectors

trade level ★★

Adapts 100mm to: 105mm, 70mm, 45mm, 40mm and 35mm.  
Compatible with the full range of SIP Dust Collectors and Extractors.

Barcode Number:  
5012713019359



## 01924 Dust Collector 1hp / 750w

This powerful machine removes dust and wood chippings from busy woodwork shops. The 1hp induction motor gives smooth, long lasting performance and the balanced impeller is extremely quiet and impact resistant. Ideal for use with planer/thicknessers and saws.

- Quick release bag clamps
- Wheel mounted for ease of movement
- Easy to assemble
- Quiet 1hp induction motor
- Connection hose included



Don't Forget  
5 PIECE  
ADAPTOR  
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13 AMP  
SUPPLY

13 AMP  
SUPPLY

ITEM NO.	01924
Motor	750W (1hp)
Supply	230v (13amp)
Air Flow	1150 m³/hour
Inlet Hose Diameter	100mm
Fan Diameter	230mm
Connection Hose Length	2.5 metres
Bag Capacity	65 litres
Weight	25kg
Packaged Dimensions (LxWxH)	895 x 540 x 440mm
ACCESSORIES	
Collector Bag (polythene)	62565
Filter Bag (cotton)	65913
2.5m (100mmØ) Connection Hose	06878
4m (100mmØ) Connection Hose	06880

## 01952

## Dust Collector 1hp with Vacuum Attachment / 750w

This powerful machine removes dust and wood chippings from busy woodwork shops. The 1hp induction motor gives smooth, long lasting performance and the balanced impeller is extremely quiet and impact resistant. Supplied with detachable floor cleaning attachment.

Included: 4" flexible cleaning attachment hose, 5 micron filter bag

- Very sturdy steel construction
- Mounted on free running castors for improved manoeuvrability
- Removable floor cleaning vacuum attachment
- Quiet 1hp induction motor
- Connection hose included



Don't Forget  
5 PIECE  
ADAPTOR  
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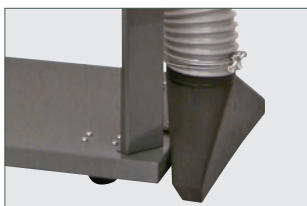


Don't Forget  
ACCESSORIES &  
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13 AMP  
SUPPLY

NVR  
SWITCH

ITEM NO.	01952
Motor	750w (1hp)
Supply	230v (13amp)
Air Flow	849m³/hour
Inlet Hose Diameter	100mm
Fan Diameter	230mm
Bag Capacity	70 litres
Weight	30kg
Packaged Dimensions (LxWxH)	760 x 450 x 450mm
Barcode Number	5012713019526
ACCESSORIES	
Collector Bag (polythene)	62565
Filter Bag (cotton)	65913
2.5m (100mmØ) Connection Hose	06878
4m (100mmØ) Connection Hose	06880



Floor cleaning attachment for collection of saw dust and wood chippings from workshop floor



## DUST COLLECTORS

### 01954 Dust Extractor 3hp - Two Bag

This extractor has dual input capable of running two woodworking machines simultaneously. Inlet can be closed off when using 1 machine. The powerful 3hp induction motor will give long running, smooth performance and the balanced metal impeller is quiet and has high impact resistance. Can be run off a 13amp supply.

Included: 2x cotton bags (for coarse chippings), 1x double inlet adaptor

- Filtration down to 1 micron\*
- Mounted on free running castors for improved manoeuvrability
- Quick release straps
- Inlet blanking adaptors supplied
- Connection hose not included



Twin dust input facility - gives the option of running two machines with one extractor



trade level ★★

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13 AMP  
SUPPLY

NVR  
SWITCH

ITEM NO.	01954
Motor	2.23kW (3hp)
Supply	230v (13amp)
Air Flow	2526m <sup>3</sup> /hour
Inlet Hose Diameter	2 x 100mm
Fan Diameter	300mm
Bag Capacity	153 litres
Weight	47kg
Packaged Dimensions (LxWxH)	910 x 570 x 590mm
Barcode Number	5012713019540
ACCESSORIES	
Collector Bag (polythene)	66371
Filter Bag (cotton)	66376
Filter Bag (fine felt)	66377
2.5m (100mmØ) Connection Hose	06878
4m (100mmØ) Connection Hose	06880

\*When using fine filter collection bag

### 01956 Dust Extractor 3hp - Four Bag

A powerful machine for a busy workshop. A triple hose inlet facility gives the option of running up to 3 machines simultaneously. The powerful induction 2230w (3hp) motor provides long running, smooth performance and the balanced metal impeller has high impact resistance.

Inlets can be closed off when not in use.

- Complete with a set of collection bags and free-running castors
- Inlet adaptor for 3 machines
- Inlet blanking adaptors are supplied
- Connection hose not included



trade level ★★

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Triple dust input facility - gives the option of running three machines with one extractor

13 AMP  
SUPPLY

NVR  
SWITCH

ITEM NO.	01956
Motor	2.23kW (3hp)
Supply	230v (13amp)
Air Flow	3900m <sup>3</sup> /hour
Inlet Hose Diameter	3 x 100mm
Fan Diameter	305mm
Bag Capacity	2 x 153 litres
Weight	59kg
Packaged Dimensions (LxWxH)	1170 x 560 x 570mm
Barcode Number	5012713019564
ACCESSORIES	
Collector Bag (polythene)	66371
Filter Bag (cotton)	66376
Filter Bag (fine felt)	66377
2.5m (100mmØ) Connection Hose	06878
4m (100mmØ) Connection Hose	06880

Don't Forget  
5 PIECE  
ADAPTOR  
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## 01944 Bench Morticer with Sliding Table

trade level ★★

A compact bench mounted morticer giving high levels of accuracy, ease of use with industrial features at an affordable price. An important feature of this machine is the heavy and solid clamp, which holds workpieces securely, ensuring no movement during operation. Fully adjustable gib strips make sure accuracy is maintained.

- Solid cast iron table and work clamp
- Adjustable gib strips for superior accuracy
- Gas strut gives smooth action
- Vertical and sideways movement stops



Aluminium motor housing for improved heat dissipation



The repositionable cast iron clamp provides a solid hold for a wide range of workpiece sizes



Don't Forget  
ACCESSORIES &  
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13 AMP  
SUPPLY

NVR  
SWITCH

ITEM NO.	01944
Motor	370w (0.5hp)
Supply	230v (13amp)
Table Size	180 x 157mm
Base Size	320 x 270mm
Morticing Capacity	6 - 16mm (1/4" x 5/8")
Drill Chuck Capacity	13mm
Max. Clamping Width	80mm
Spindle Travel	130mm
Max. Workpiece Height	120mm
Weight	46kg
Packaged Dimensions (LxWxH)	340 x 450 x 670mm
Barcode Number	5012713019441

ACCESSORIES		
Mortising Chisels Bits		
1/4" Chisel Bit	06820	
3/8" Chisel Bit	06822	
1/2" Chisel Bit	06824	
5/8" Chisel Bit	06826	
3 Piece Chisel Set (6, 10, 12mm)	06827	
4 Piece Chisel Set (6, 10, 12, 16mm)	06829	



# FLOOR STANDING MORTICER

## 01950 Professional Floor Standing Morticer with Cabinet

professional level ★★★★★

A heavy duty cast iron morticer on a cabinet stand with a maximum capacity of 25mm. The head moves smoothly on a solid rack and dovetail column, with gib strips that can be easily adjusted for accuracy and smoothness in use. Work is held securely in a quick lock clamp and the powerful 1hp induction motor provides ample power for all applications. The rise and fall handle is positionable for maximum leverage.

- Solid cast iron table and work clamp
- Ratchet rise and fall handle
- Adjustable gib strips for accuracy
- Cabinet stand included
- Vertical and sideways movement stops



Multi-height, depth table adjustment



Solid cast iron table with wood top and cast iron clamp, slides into position quickly and easily



Aluminium motor housing for improved heat dissipation



Sturdy steel, shelved cabinet stand included



Rise and fall handle features a ratchet mechanism to give optimum leverage



Don't Forget  
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2 YEAR  
WARRANTY

13 AMP  
SUPPLY

NVR  
SWITCH

ITEM NO.	01950
Motor	750w (1hp)
Supply	230v (13amp)
Table Size	400 x 150mm
Max. Drill Depth	70mm
Morticing Capacity	6 - 25mm (1/4" x 1")
Drill Chuck Capacity	16mm
Max. Chisel Stroke	210mm
Spindle Travel	140mm
Weight	119kg
Packaged Dimensions (LxWxH)	460 x 400 x 1500mm
Barcode Number	5012713019502

### ACCESSORIES

Mortising Chisels Bits	
1/4" Chisel Bit	06820
3/8" Chisel Bit	06822
1/2" Chisel Bit	06824
5/8" Chisel Bit	06826
3/4" Chisel Bit	06828
3 Piece Chisel Set (6, 10, 12mm)	06827
4 Piece Chisel Set (6, 10, 12, 16mm)	06829

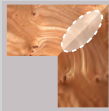
2 Year  
Warranty

STAND  
INCLUDED

## Joists.....

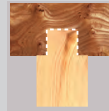
### BISCUIT JOINTS

Biscuit joint is a 4mm semi-circular groove cut into both pieces of wood at the jointing point. Glue is applied and a small biscuit of compressed beech (a biscuit) is inserted. The adhesive swells the fibres of the biscuit causing it to expand laterally in the slot and add a physical locking reinforcement to the glue joint itself to create an incredibly strong joint.



### MORTICE AND TENON JOINT

Traditional jointing method. Mortice and Tenon joints are made up of two parts. The Tenon is made by cutting into the first piece of wood to form a peg. The Mortice is a groove in the second piece of wood in which the Tenon is seated.



### DOVETAIL JOINT

A Dovetail Joint is a classic way of joining two pieces of wood. It not only gives a strong joint but a decorative finish to your project. Created by cutting interlocking angled slots into both pieces of wood which are then slotted and glued together.



## 07904 Biscuit Joiner

Designed for precision woodworking and furniture making. Fitted with an extra powerful 800w motor it is ideal for joining wood at any angle. The Biscuit Joiner is fitted with a TCT blade, dust extraction port and dust bag.



Protective plastic workpiece guard

trade level ★★

- Adjustable tilt fence 0° to 90° for angled biscuit insertion and joints
- Depth adjustment for standard (00, 10, 20) biscuit sizes
- Complete in a blow moulded case
- Fine adjustment facility
- Plastic guard protects workpiece surface during use

13 AMP SUPPLY

ITEM NO.	07904
Motor	800w (1hp)
Supply	230v (13amp)
Max. Depth of Cut	30mm
Weight	4.5kg
Packaged Dimensions (LxWxH)	400 x 220 x 180mm
Barcode Number	5012713079049

## 01583 Dovetail Jig

An accurate and easy-to-use dovetail jig that allows the necessary offset to cut the perfect male / female dovetail joints in an instant. The jig clamps both work pieces at the same time. Manufactured in robust cast iron with fully adjustable work piece clamps. The Quick Set Dovetail Jig is suitable for use in a professional woodworking shop or a home workshop.

### INCLUDED:

- 7/16" x 1/4" Bearing Router Cutter
- 1/2" Aluminium cutting template

### AVAILABLE OPTION:

Heavy duty aluminium templates

63890 - 7/16"

63891 - 9/16"



BEARING CUTTER INCLUDED

Fully adjustable workpiece clamps and heavy duty aluminium template

trade level ★★

ITEM NO.	01583
Workable Material	31 - 300mm
Aluminium Template Included	1/2"
Weight	9kg
Packaged Dimensions (LxWxH)	460 x 310 x 210mm
Barcode Number	5012713015832

ACCESSORIES	
7/16" x 1/4" Bearing Router Cutter	01371
7/16" Cutting Template	63890
9/16" Cutting Template	63891

## 01478 Router

This machine has a powerful 1500w 2.0hp motor with variable speeds 6000 to 22000 rpm.

This is a sturdy machine designed for hard work.

- Supplied in heavy duty carry case
- Micro adjustable depth stop
- 4 pre-set stops
- Dust extraction outlet

### SET INCLUDES:

- Dust extraction port
- Parallel fence guide
- 1/4", 3/8", 1/2" collets
- Trammel guide
- Allen key
- 6x popular TCT router bits including rounding over, dovetailing and fluted bit



Supplied in a blow moulded carry case



Parallel guide fence

trade level ★★

13 AMP SUPPLY

ITEM NO.	01478
Motor	1500w (2hp)
Supply	230v (13amp)
Max. Plunge Depth of Cut	50mm
Weight	3.5kg
Packaged Dimensions (LxWxH)	400 x 335 x 300mm
Barcode Number	5012713014781

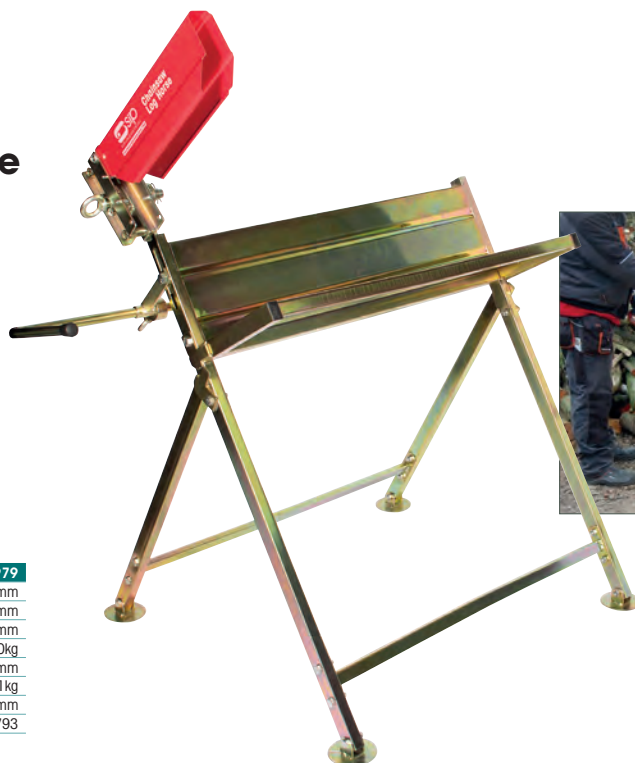


## LOG HORSE

### 01979 Chainsaw Log Horse

Quickly and efficiently cut logs and firewood with the SIP Chainsaw Log Horse. Compatible with most electric and petrol driven chainsaws, the horse sturdily supports both the chainsaw and logs of varying sizes at a comfortable operating height.

- Hard-wearing steel construction for durability
- Integrated chain guard for added safety
- Folds flat for easy storage



trade level ★★

ITEM NO.	01979
Maximum Chain Bar Length	450mm
Maximum Log Length	1800mm
Maximum Log Diameter	200mm
Maximum Log Weight	120kg
Max. Dimensions Assembled (LxWxH)	1280 x 750 x 90mm
Weight	11.1kg
Packaged Dimensions (LxWxH)	910 x 254 x 86mm
Barcode Number	5012713019793

**120KG**  
CAPACITY

## LOG SPLITTERS

### key features

Effortlessly split logs safely and accurately with our brand new SIP Log Splitters. Powerful yet compact, SIP Log Splitters are available with 5 Ton and 7 Ton capacities. Both models are complete with large handle and wheels for easy manoeuvrability.

### 01967 5 Ton Horizontal Log Splitter with Stand

- 230v (13amp) supply • Powerful 2.2kW (3hp) motor • 5 ton splitting force
- Log capacity: 50 to 250mm diameter 520mm maximum length
- Integrated handle and large wheel for extra portability
- Two hand operation for optimum safety
- Hydraulic operated ram
- Cutting wedge automatically returns to starting position after the log is split allows you to match with the log height for optimum efficiency and versatility
- Work stand included



Stand included - raises the splitter to a workable height when a bench is not available



Search YouTube for:  
SipTechZone

**3 HP**  
MOTOR

**5 Ton**  
CAPACITY

**13 AMP**  
SUPPLY



large wheels for easy transport



ITEM NO.	01967
Motor	2.2kW (3hp)
Supply	230v (13amp)
Splitting Force	5 Tons
Log Capacity - Diameter	120 to 320mm
Log Capacity - Length	1040mm
Working Height Settings	-
Net Weight	41kg
Packaged Dimensions (LxWxH)	940 x 270 x 510mm
Barcode Number	5012713019670

## 01977 7 Ton Vertical Log Splitter

trade level ★★

- 230v (13amp) supply
- Super powerful 3kW (4hp) motor
- 7 ton splitting force
- Log capacity: 120 to 320mm diameter, 1040mm maximum length
- Adjustable working table can be set at 3 heights: 520mm, 780mm and 1040mm
- Integrated handle and large wheel for extra portability
- Two hand operation for optimum safety
- Hydraulic operated ram

- Adjustable cutting wedge return height allows you to match with the log height for optimum efficiency and versatility



No Volt Release (NVR) switch for added safety



Powerful 3kW (4hp) motor



large wheels for easy transport



Search YouTube for:  
SipTechZone

4 HP  
MOTOR

7 Ton  
CAPACITY

13 AMP  
SUPPLY

NVR  
SWITCH

ITEM NO.	01977
Motor	3kW (4hp)
Supply	230v (13amp)
Splitting Force	7 Tons
Log Capacity - Diameter	120 to 320mm
Log Capacity - Length	1040mm
Working Height Settings	520 / 780 / 1040mm
Net Weight	115kg
Packaged Dimensions (LxWxH)	930 x 830 x 1470mm
Barcode Number	5012713019779



## WOODWORKING CONSUMABLES

**Collector Bags:**  
polythene & cotton

**Collector Hose:**  
100mm diameter



**Wheel Kit - 06920**



**Mounting Rails - 01957**



### Dust Collector Accessories

Description	Suitable for SIP Collectors*	Item No.	Barcode No.
<b>COLLECTION BAGS</b>			
Collector Bag (Polythene)	01924 • 01952	62565	5012713625658
Collector Bag (Polythene)	01954 • 01956	66371	5012713663712
Filter Bag (Cotton)	01924 • 01952	65913	5012713659135
Filter Bag (Cotton)	01954 • 01956	66376	5012713663767
Filter Bag (Fine Felt)	01954 • 01956	66377	5012713663774
Filter Cartridge	01929	67211	5012713672110
Filter Bag (Paper)	01929	67212	5012713672127

#### HOSES

2.5 Metre - 100mm diameter	01924 • 01952 • 01954 • 01956	06895	5012713068951
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#### ADAPTOR

5 Piece Adaptor for Dust Collectors	01929 • 01924 • 01952 • 01954 • 01956	01935	5012713019359
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### Wheel Kits

Description	Suitable for	Item No.	Barcode No.
<b>OPTIONAL WHEEL KITS</b>			
Wheel Kit	01332 • 01444 • 01445 • 01446 • 01456	06920	5012713069200

### Saw Stand Accessories

Description	Suitable for SIP Saw Stands	Item No.	Barcode No.
<b>MOUNTING RAILS &amp; WORK VICE</b>			
Quick Release Mounting Rails - Pair	01958	01957	5012713019571

\*May be suitable for other non-SIP woodworking products, see your manual

All blades and consumables supplied by SIP have been specially selected and rigorously tested to ensure they provide optimum performance when used with SIP equipment.



254mm (10") TCT Blades

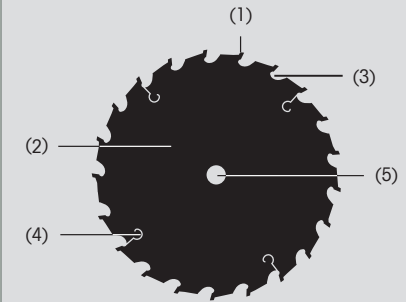


315mm (12") TCT Blades

## TUNGSTEN CARBIDE TIPPED (TCT) BLADES

There are numerous variations of TCT Blades but they all have five common features. Each having its own effect on the overall suitability performance of the blade to the task in hand.

- (1) **Saw Teeth:** Profile, alternation, hook and clearance angles, all determine the type of cut achieved.
- (2) **Circular Plate:** The plate thickness and diameter ensure suitability
- (3) **Gullets:** These are the "recesses" between the teeth which help to clear away sawdust and wood chips from the cut.
- (4) **Expansion Slots:** These may or may not be featured. The purpose of these cuts is to allow some expansion when the blade heats up during cutting. This prevents any distortion to the cut itself, but more importantly protects the saw blade from warping, rendering it unusable.
- (5) **Arbor Hole:** This must be correct to allow precise fitting of blade to the table saw arbor.



## TCT BLADE TYPES

TCT Blades fall into three categories each designed for certain styles of cut.

**RIP BLADES:** Rip blades have a large hook angle (usually 20° to 25°). The bigger hook ensuring an easier cut with the grain. This enables the blade to remove wood with each pass. In comparison to others rip blades tend to have fewer teeth with larger gullets to help with a cleaner cut.

**CROSS CUT BLADES:** Cross cut blades or Cut-Off blades as they are also known have a smaller hook angle (typically 5° to 10°). As it is a lot harder to cut across the grain this blade has a less wood removal with each pass. This in turn allows the gullets to be a lot smaller in size therefore leaving room for a greater number of teeth.

**GENERAL PURPOSE BLADES:** As the name suggests these are merely a combination of the above two blades. The design is more of a compromise between the two allowing the blade to adequately perform both rip cuts, and cross cuts.

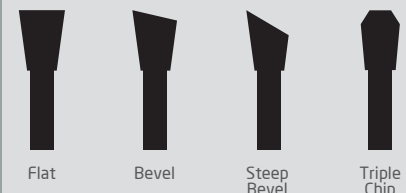
## CIRCULAR SAW TEETH

Are ground and sharpened at a specific angle (called the hook angle).

The teeth are arranged in such a way that cut or kerf will be wider than the main thickness (the plate) of the blade. This effectively prevents the plate from rubbing in the cut.

On carbide-tipped blades however, the saw teeth are ground slightly wider than the plate and then brazed into position. This again gives the necessary clearance to avoid rubbing.

The cutting edge of each tooth is ground to a specific profile, this determines the cutting action. There are four common profiles - Flat, Bevel, Steep Bevel or Triple-Chip.



## TCT Circular Saw Blades

Description	Cut Type	Suitable for SIP Saws*	Item No.	Barcode No.
<b>10" (250-254MM) BLADES</b>				
254mm x 16mm TCT Blade - 40 Teeth	General Purpose	01314 • 01324	07773	5012713077731
254mm x 30mm TCT Blade - 40 Teeth	General Purpose	01511	06123	5012713061235
254mm x 30mm TCT Blade - 40 Teeth	General Purpose	01574 • 01918 • 01930	06128	5012713061280
254mm x 25.4mm TCT Blade - 40 Teeth	General Purpose	01332	06184	5012713061846
<b>12" (305-315MM) BLADES</b>				
305mm x 30mm TCT Blade - 40 Teeth	General Purpose	01504	06122	5012713061228
315mm x 30mm TCT Blade - 30 Teeth	Ripping	01541 • 01446	06156	5012713061563
315mm x 30mm TCT Blade - 40 Teeth (20°)	General Purpose	01541 • 01446	06158	5012713061587
315mm x 30mm TCT Trim Blade - 60 Teeth (10°)	Fine	01541 • 01446	06160	5012713061600

\*May be suitable for other non-SIP woodworking products, see your manual



# WOODWORKING CONSUMABLES



## BANDSAW BLADES

These blades have precision engineered teeth which are milled, set and hardened into a flexible backing strip ensuring long cutting life on wood, plastics and non-ferrous metals.

Two important parameters are blade width and tooth pitch (TPI).

**WIDTH:** Always use the widest blade possible - it is stronger and will withstand greater feed pressure. For cut-off sawing this will be the widest blade the machine will allow. For contour cutting please refer to the chart below:

MINIMUM RADIUS	BLADE WIDTH
2½"	½"
1⅛"	⅜"
¾"	¼"
½"	⅜"
⅜"	⅛"

**TPI:** The tooth pitch is determined by the material being cut and its thickness.

For wood and plastic a minimum of 3 teeth should be in the cut, e.g. for wood ½" thick, use a 6TPI blade.

For metal between 4 and 20 teeth should be in the cut depending on the material.

In general use for soft or thick materials use coarse teeth (e.g. 3, 4 or 6TPI).

For hard materials and thin sections use fine teeth (e.g. 10, 14 or 24TPI).

### When selecting TPI remember:

- More TPI give a smoother but slower cut
- Fewer TPI allow a faster cut but with a slightly rougher finish
- At least three teeth should be in the work piece

**COARSE (SKIP-TOOTH):** 3 or 4TPI, 95% of woodworking TPI's are skip teeth, they have a full, round bottomed, deep gullet to allow for maximum clearance of material and prevent stress cracking of the blade

**REGULAR TOOTH:** 6 or 8TPI, are used for cutting thin sections or hard woods, achieving a smoother finish, or for cutting plastics and non-ferrous metals.

**FINE TOOTH:** 10TPI, are used for cutting thin sections or hard woods, achieving an extremely smooth finish, or for cutting plastics and non-ferrous metals.



Coarse (Skip-Tooth)



Regular & Fine Tooth

## Bandsaw Blades

Description	Cut Type	Suitable for SIP Saws*	Item No.	Barcode No.
<b>10" (254MM) BANDSAW BLADES</b>				
1820mm x 6mm 6TPI Blade	Regular	01545	09401	5012713094011
1820mm x 12mm 6TPI Blade	Regular	01545	09405	5012713094059
1820mm x 15mm 3TPI Blade	Coarse	01545	09407	5012713094073
1820mm x 13mm 4TPI Blade	Coarse	01545	09409	5012713094097
1820mm x 10mm 10TPI Blade	Fine	01545	09411	5012713094110
1790mm x 6mm 6TPI Blade	Regular	01484	01401	5012713014019
1790mm x 10mm 6TPI Blade	Regular	01484	01402	5012713014026
1790mm x 10mm 10TPI Blade	Fine	01484	01404	5012713014040
<b>12" (305MM) BANDSAW BLADES</b>				
2240mm x 6mm 6TPI Blade	Regular	01486	01406	5012713014064
2240mm x 20mm 4TPI Blade	Coarse	01486 • 01547	09412	5012713094127
<b>14" (355MM) BANDSAW BLADES</b>				
2560mm x 10mm 6TPI Blade	Regular	01548	09418	5012713094189
2560mm x 13mm 6TPI Blade	Regular	01548	09420	5012713094202
2560mm x 20mm 6TPI Blade	Regular	01548	09424	5012713094240
2490mm x 10mm 6TPI Blade	Regular	01489	01318	5012713013180
2490mm x 19mm 6TPI Blade	Regular	01489	01322	5012713013227
<b>14" (355MM) BANDSAW BLADES - HEAVY DUTY</b>				
2750mm x 6mm x 0.25 6TPI Blade	Regular	01444	06925	5012713069255
2750mm x 12mm 6TPI Blade	Regular	01444	06930	5012713069309
2750mm x 25mm 4TPI Blade	Coarse	01444	06931	5012713069316
<b>16" (405MM) BANDSAW BLADES - HEAVY DUTY</b>				
3345mm x 20mm 6TPI Blade	Regular	01445	09430	5012713094301
3345mm x 25mm 4TPI Blade	Coarse	01445	06933	5012713069330

\*May be suitable for other non-SIP woodworking products, see your manual

## Scroll Saw Blades

Coarse - 10tpi



Regular - 15tpi



Fine - 20tpi



### SCROLL SAW BLADES

**PIN-END:** Blades are easily inserted and removed from the machine. These blades allow the cutting of a relatively tight radius in hard and soft woods as well as certain fibres and plastics.

**PLAIN-ENDS:** Blades tend to be narrower, allowing the operator to produce a more intricate cut or pattern. These are also suitable for hard or soft woods, as well as certain fibres and plastics.

**REGULAR TOOTH:** Which as the name suggests is the most common, tends to be used for both cut-off and contour sawing of most materials.

**SKIP TOOTH:** These blades, on the other hand, provide a faster cut giving a bigger clearance and a smoother finish.

**REVERSE SKIP TOOTH:** Blades provide the same, but also ensure a splinter-free, smooth finish on both the top and bottom sides of the cut.



Regular Tooth



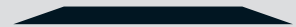
Skip Tooth



Reverse Skip Tooth

### PLANER / THICKNESSER BLADES

**DISPOSABLE:** These blades tend to be thinner in profile and have two cutting edges. Generally supplied in pairs.



**RESHARPENABLE:** As the name suggests these are re-usable blades. They tend to be thicker in profile with one cutting edge. As with disposable blades they are generally supplied in pairs, or in some cases in sets of three (e.g. 01418) depending on size and type of cutting block.

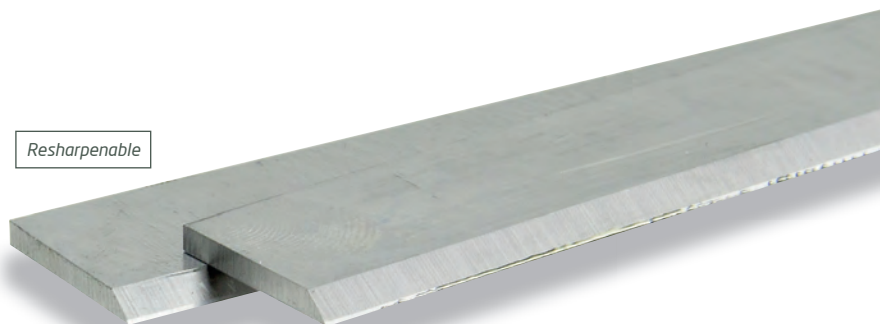


## Planer / Thicknessers Blades

Disposable



Resharpenable



### Scrollsaw Blades - Pin End

Description	Cut Type	Suitable for SIP Saws*	Item No.	Barcode No.
Assorted Blades Pack	-	01928	06849	5012713068494

### Planer / Thicknesser Blades

Description	Suitable for SIP Planer/Thicknessers*	Item No.	Barcode No.
2 Piece Double Edged Blades 1mm (disposable)	01344	01338	5012713013388
2 Piece Blades 3mm (resharpenable)	01344	01339	5012713013395
Planing Blade 6" - single (resharpenable)	01543	55968	5012713559688
Planing Blades 10" - pair (resharpenable)	01550	01412	5012713014125
Planing Blades 8" - pair (resharpenable)	01552	01413	5012713014132
Planing Blades - three (resharpenable)	01575	01418	5012713014187

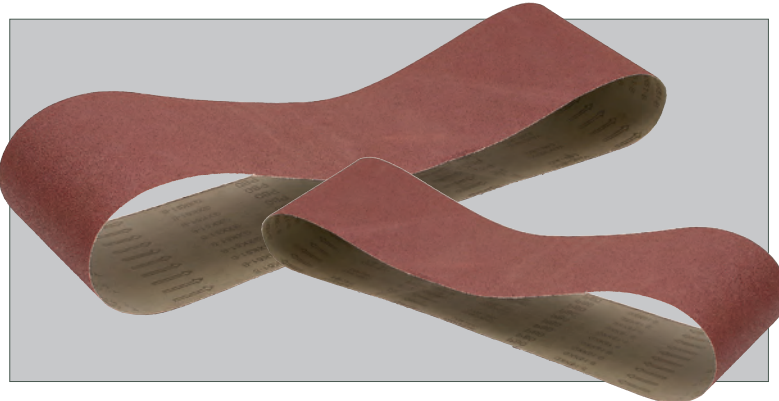
\*May be suitable for other non-SIP woodworking products, see your manual





# WOODWORKING CONSUMABLES

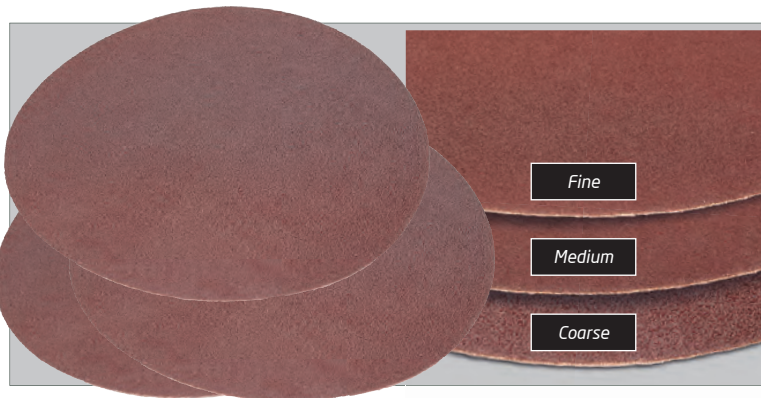
## Sanding Belts



## Sanding Sleeves



## Sanding Discs



## Morticing Chisels



### Sanding Belts

Description	Cut Type	Suitable for SIP Sander*	Item No.	Barcode No.
<b>4" x 36" BELTS</b>				
120 Grit	Fine	01362 • 01926 • 01946	07740	5012713077403
60 Grit	Coarse	01362 • 01926 • 01946	07744	5012713077441
<b>6" x 48" BELTS</b>				
120 Grit	Fine	01331 • 01943	06270	5012713062706
80 Grit	Medium	01331 • 01943	06868	5012713068685
60 Grit	Coarse	01331 • 01943	06870	5012713068708

### Sanding Discs - Self Adhesive

Description	Cut Type	Suitable for SIP Sander*	Item No.	Barcode No.
<b>8" DISCS</b>				
150 Grit	Fine	01926 • 01946	06837	5012713068371
120 Grit	Medium	01926 • 01946	06839	5012713068395
60 Grit	Coarse	01926 • 01946	06841	5012713068418
<b>10" DISCS</b>				
150 Grit	Fine	01331 • 01943	06864	5012713068647
120 Grit	Medium	01331 • 01943	06862	5012713068623
<b>12" DISCS</b>				
80 Grit	Medium	01336 • 01953	06896	5012713068968

### Sanding Sleeves

Description	Cut Type	Suitable for SIP Sander*	Item No.	Barcode No.
<b>SANDING SLEEVES - 3 PACK</b>				
3/4" x 90mm - 120 Grit	Fine	01482	06834	5012713068340
3/4" x 90mm - 80 Grit	Medium	01482	06836	5012713068364
3/4" x 90mm - 60 Grit	Coarse	01482	06838	5012713068388
1 1/2" x 90mm - 120 Grit	Fine	01482	06840	5012713068401
2" x 90mm - 80 Grit	Medium	01482	06848	5012713068487
2" x 90mm - 60 Grit	Coarse	01482	06850	5012713068500

### Morticing Chisels

Description	Suitable for SIP Morticing Machines*	Item No.	Barcode No.
<b>MORTICING CHISELS</b>			
1/4" Chisel	01942 • 01944 • 01950	06820	5012713068203
3/8" Chisel	01942 • 01944 • 01950	06822	5012713068227
1/2" Chisel	01942 • 01944 • 01950	06824	5012713068241
5/8" Chisel	01944 • 01950	06826	5012713068265
3/4" Chisel	01950	06828	5012713068289
Chisel Set - 3 piece (6, 10, 12mm)	01942 • 01944 • 01950	06827	5012713068272
Chisel Set - 4 piece (6, 10, 12, 16mm)	01944 • 01950	06829	5012713068296

\*May be suitable for other non-SIP woodworking products, see your manual