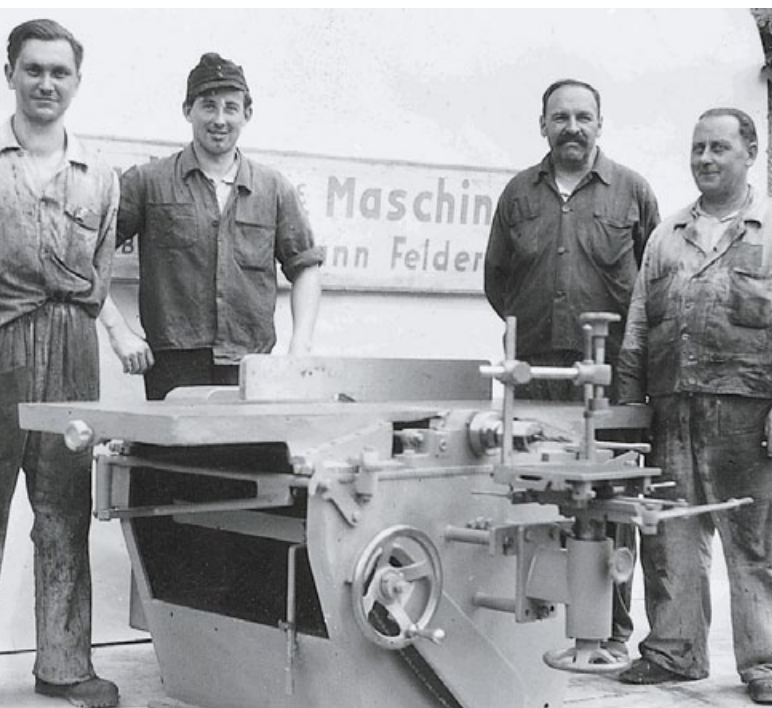




WOODWORKING WITH
Hammer[®]
www.hammer.at

Machines - Tools - Accessories - Dust extraction



Tradition

The Felder Group with company headquarters in Hall in Tirol is one of the leading worldwide suppliers of woodworking machines for hobby, business and industry.

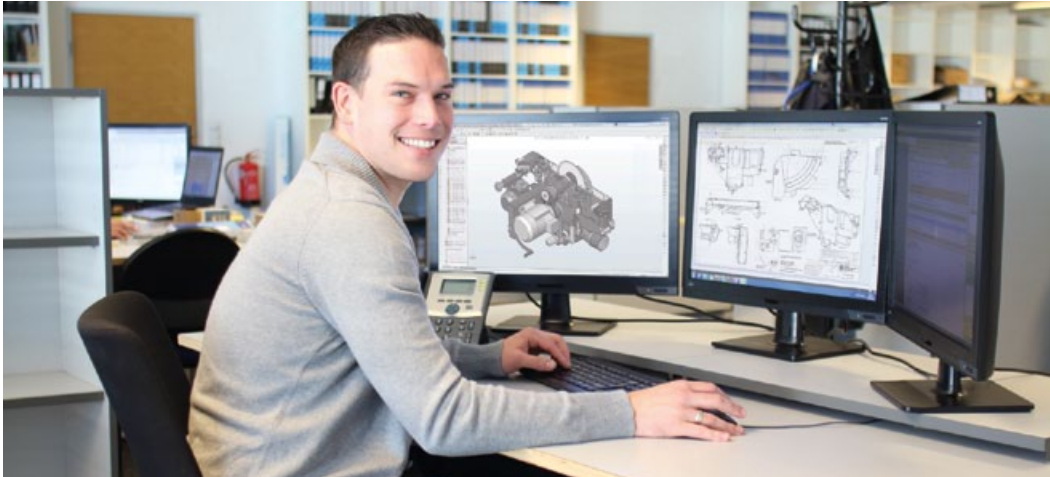
With passion, conviction and the courage to innovate, the family company have been following a central philosophy since 1956 and that is: to provide the customers with the exact machine that they need.

Innovation

Since 1997 Hammer have been producing high quality yet affordable woodworking machines for smaller workshops and businesses.



Advice, Service, Quality



Advice

Hammer gives you expert advice and support from day one. Our competent team of advisors are available anytime to discuss your requirements without any obligation.

Service

Customer service and service employees are continuously trained by factory specialists. Hammer subsidiaries and factory service employees in your area ensure the operational readiness of your machine.



Quality

The most up-to-date manufacturing technology and strict production standards ensure excellent precision and the best processing quality. Our own in-house research and development department, numerous international patents and groundbreaking solutions guarantee that the Felder Group remains ahead of the game.

Hammer - The right decision

Outstanding results, innovative developments and impeccable quality standards, put woodworking machines from Hammer in a class of their own. If stability, functionality and durability are your key decision making criteria, then you won't make a better choice than Hammer.

basic

“basic” – the economical choice. Smaller in size but still just as powerful and accurate.

winner

“winner” – proven standard models with lots of configuration options, for the discerning woodworker.

perform

“perform” – the heavy-duty Hammer line, perfectly suited for daily use in workshops and small industry.

Affordable quality woodworking

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Planing with Hammer

Perfect planing results are guaranteed with perfectly balanced machine technology!

The most important components are:

The solid cast iron planing tables, ensuring precision when planing and thicknessing.

Ergonomically perfect machine operating elements such as the planer table adjustment system which facilitates the everyday adjustments.

The robust Hammer cutterblock housing with cutterblock and in and outfeed rollers - guarantee longer useable life and durability.

The 3 knife automatic cutterblock produces the best planing results. With the Hammer knife locking system, the knives can be changed in just seconds without adjustments!

The planer fence ensures precise guiding of the workpiece and is tiltable between 90° and 45°.

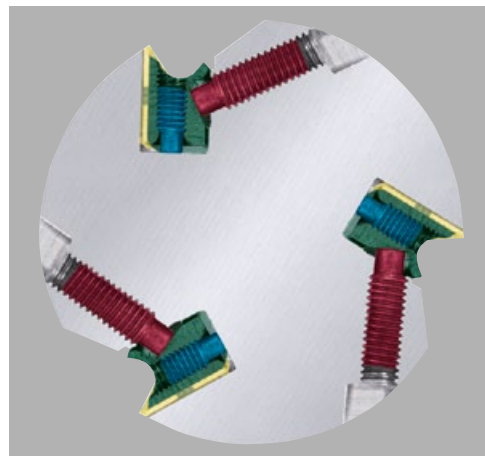
Impressive thicknessing dimensions:

225 mm thicknessing height and 304/404 mm thicknessing width enable the processing of large dimensioned workpieces. Regardless whether it is soft or hard wood, planing or thicknessing:

Your new Hammer planer delivers perfect planing results day in and day out.

Impressive details

The Hammer 3 knife quick-change, self-setting cutterblock system guarantees excellent planed wood surfaces and simple operating comfort. Ever since 1987, the cutterblock quick-change system has proven itself a thousand times over and our customers worldwide have saved on expensive additional investment in standard planer cutterblocks. The quick-change knife cutterblock system is only available from the Felder Group!



A space saving solution with optimum ergonomics:

The planing table tilts away from the user operating area, this ensures that working with your Hammer planer is as user-friendly as possible and also requires less workshop space.

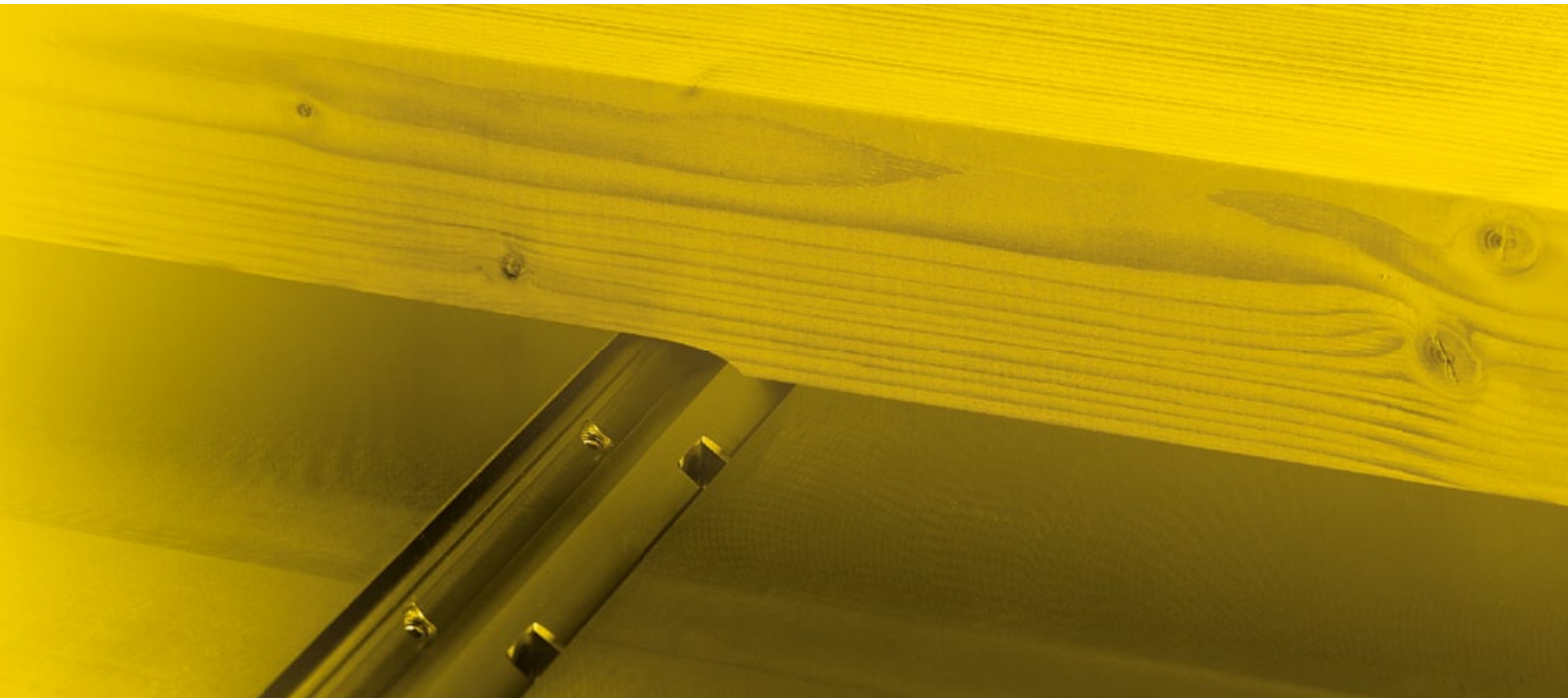
The simultaneous, dual opening and closing of the planing tables saves time and is extremely comfortable. The planing tables lock automatically at the 0° end position.



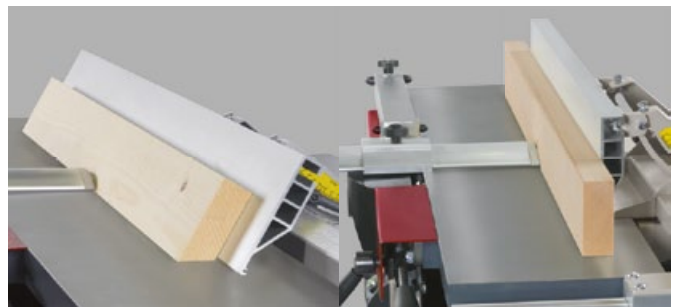
The sturdy Hammer cutterblock housing, a guarantee for perfect woodworking results.



Thicknessing width up to 304 mm (A3 31, C3 31, C3 31 perform), thicknessing width up to 404 mm (A3 41).



The large adjustment handle for the planing depth of cut is integrated perfectly into the machine design. The depth of cut adjustment of up to 4 mm can be carried out quickly, simple and precisely without having to release any locks. That is top class operating comfort.



The planer fence can be moved and fixed at any position across the width of the table. The planer fence is made of aluminium and can be tilted and fixed at any position between 90°–45°. Fine adjustable end stops ensure an exact 90° and 45° position. Precise workpiece guiding when joining and bevelling is helped by the long planer fence.



The maximum thickening height of 225 mm is a guarantee for the perfect processing of large and heavy workpieces. An even more precise, tenth of a millimetre, accurate adjustment of the thickening height is possible with the optional handwheel and integrated digital clock.



Processing long and heavy workpieces without assistance - no problem with a Hammer! The Hammer table extension system has proven itself worldwide, thousands of times over. In just a few steps and without tools the table extensions can be mounted to every Hammer machine. The support surface can be extended by 400 or 800 mm on each side of the working table. Which means that it is possible to increase your table length by up to 1,600 mm!

Silent-POWER® cutterblock

As an option: Sensationally quiet planing with the Silent-POWER® cutterblock, exclusively for planers from the Felder Group

The Silent-POWER® spiral cutterblock reduces noise emissions by more than half when planing. The continuous pulling cut ensures tear-free results when planing all types of wood. With this revolutionary new development from Felder you are ensuring that you are getting all of the advantages of a spiral cutterblock at considerably lower operating, investment and setting costs.

The advantages of the Silent-POWER® cutterblock at a glance ...

- Sensationally quiet, noise emissions halved
- Blade life up to 20 times longer
- Four highly precise cutting edges on each knife
- Optimised chip extraction and reduced chip volume
- Tear-free planing results
- Reduced power consumption when compared to similar systems

Impressive details

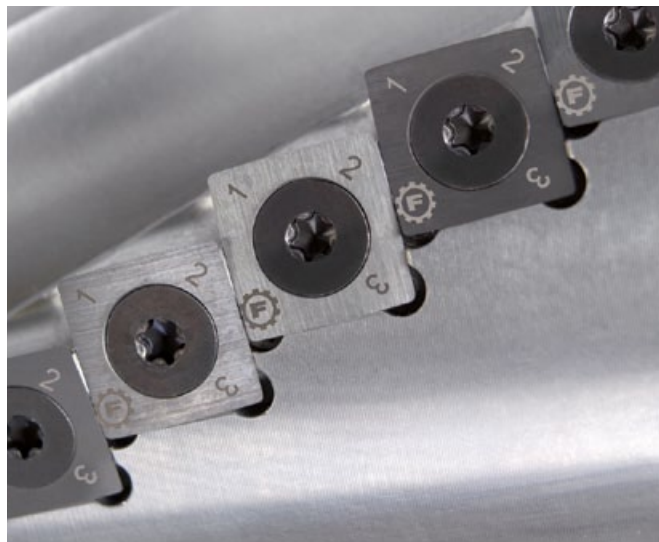


Smaller chips - more compact filling of the dust bags. The optimised extraction hood ensures that the noticeably shorter chips are optimally extracted and therefore compress in the dust bags.

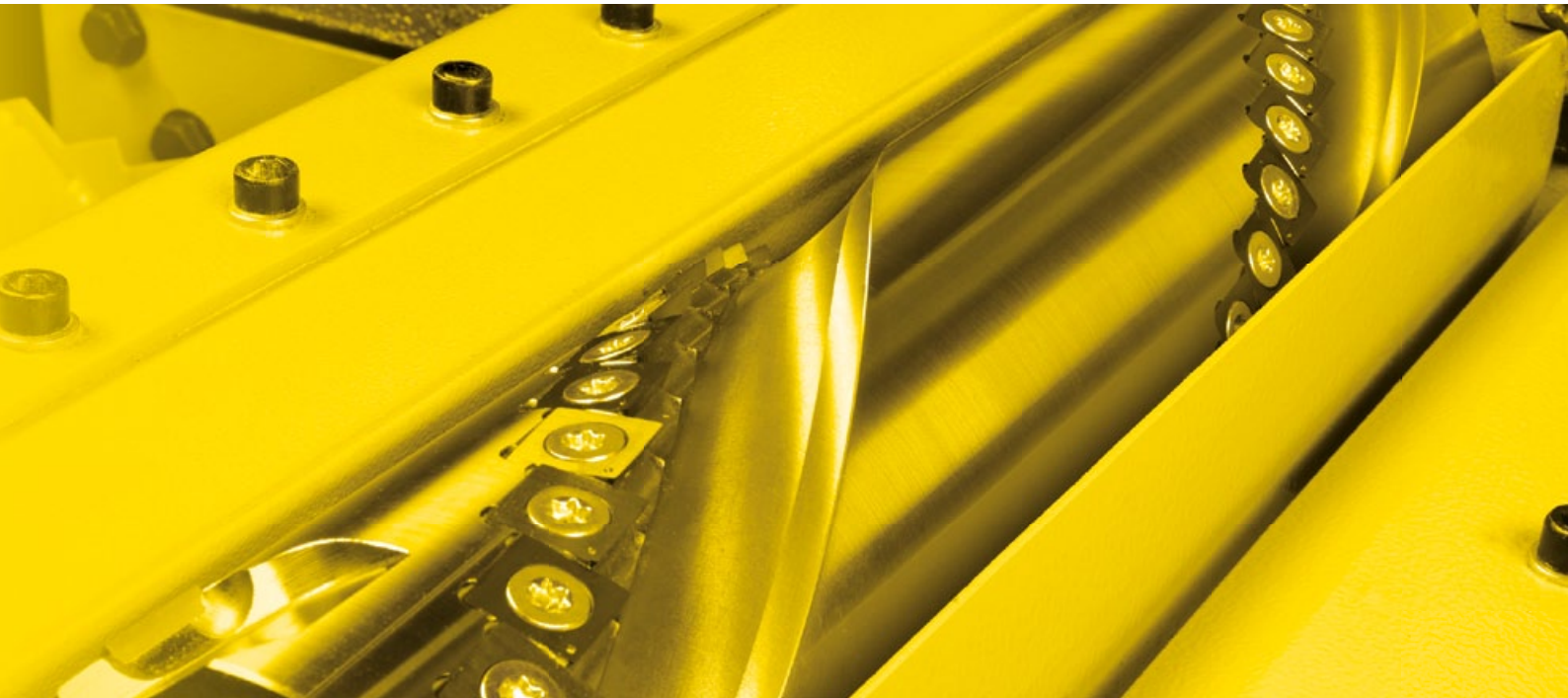


VIDEO

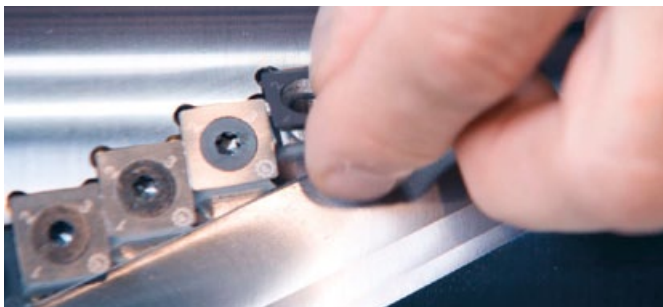
fg.am/silentpowereng



Blade life up to 20 times longer - saves money! Tungsten carbide cutters in the Silent-POWER® cutterblock ensure a useable life up to twenty times that of standard HSS blades.



Incredibly quiet
For your health and your
employees. The Silent-POWER®
cutterblock reduces noise levels
by 50% (10 db A) when
compared with conventional
systems.



Four cutting edges - more "planing knife", at the same price
in each piece. Each tungsten carbide knife in the Silent-POWER®
cutterblock has four cutting edges. Quick change of the knife with
a simple single turn.



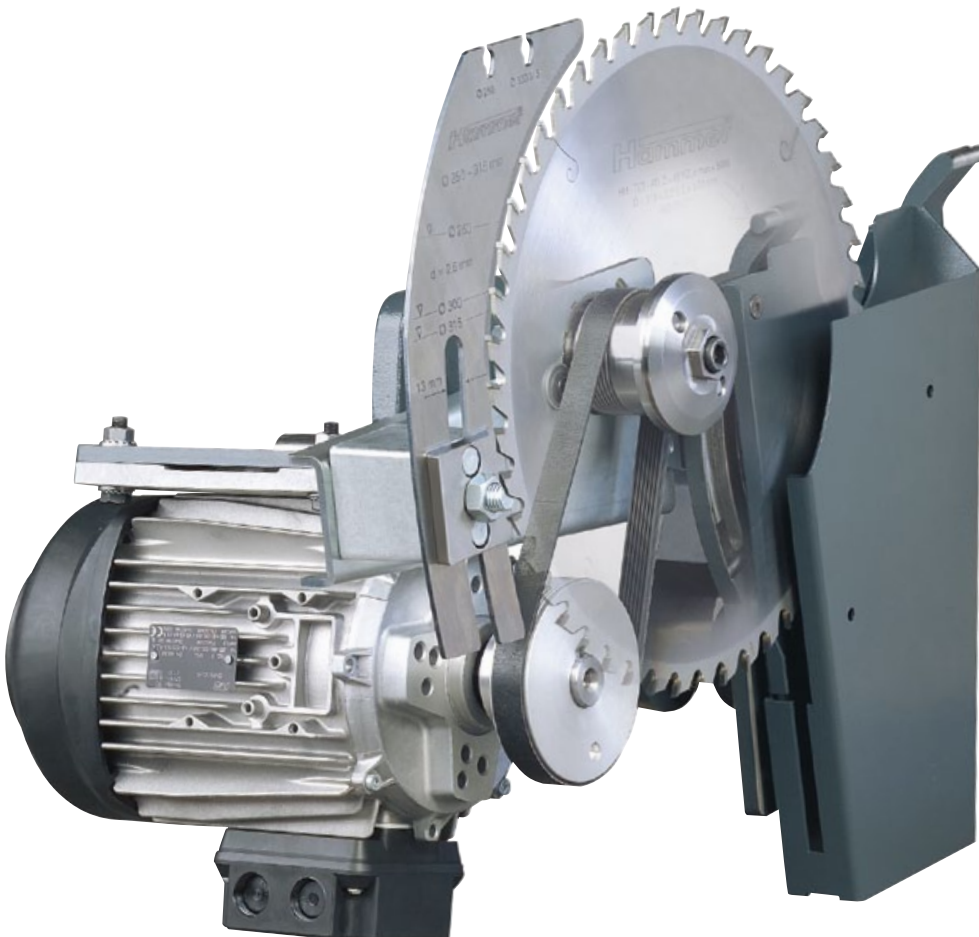
Reduced power consumption - save energy costs!
Regardless of the planing width, the Silent-POWER® cutterblock
has a significantly lower power consumption when compared with
similar systems.

Sawing with Hammer

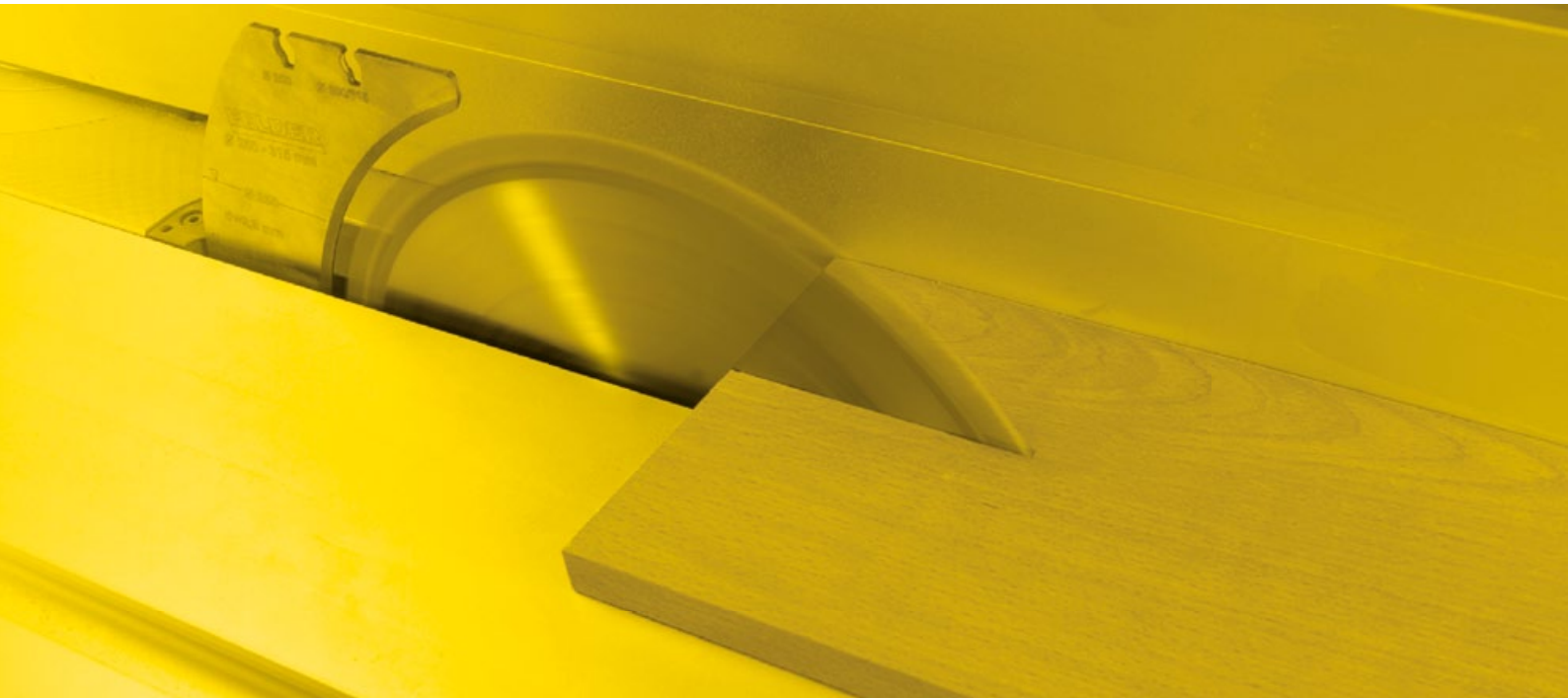
Modern machine technology and decades of experience in mechanical engineering have been combined in the development of the Hammer sliding table saws. The strong ribbed aluminium sliding table with the Hammer guiding system ensures precision from the very first cut. The saw unit impresses with its smooth running and precision. Mitre cuts between 90° and 45° are quickly adjusted with the excellent Hammer user friendliness. Precise fences, crosscut and rip fences, guarantee a high degree of operational accuracy.

The Comfort Package guarantees a top class equipment package and also saves you money!

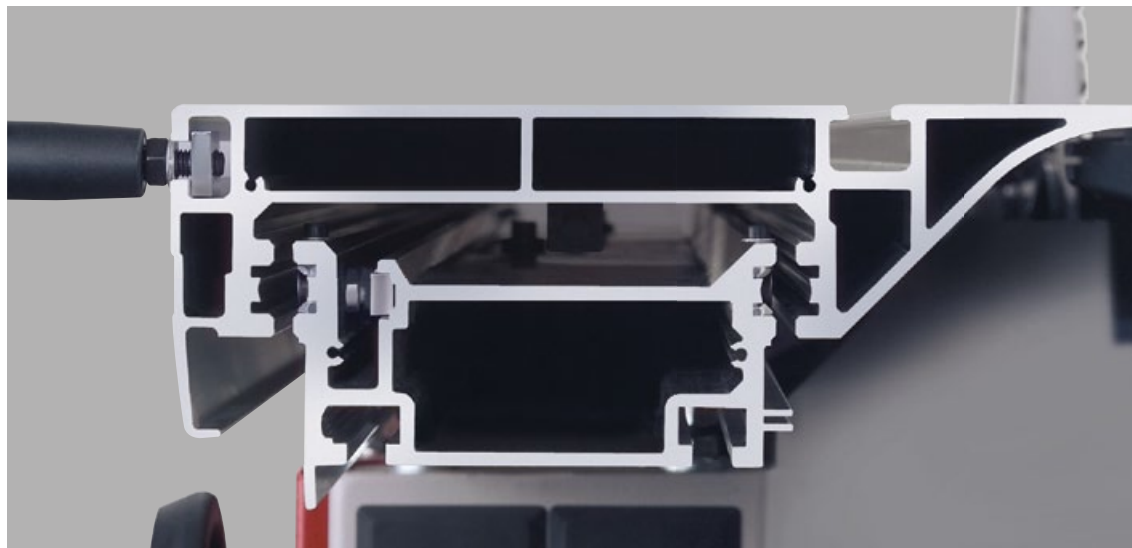
Impressive details



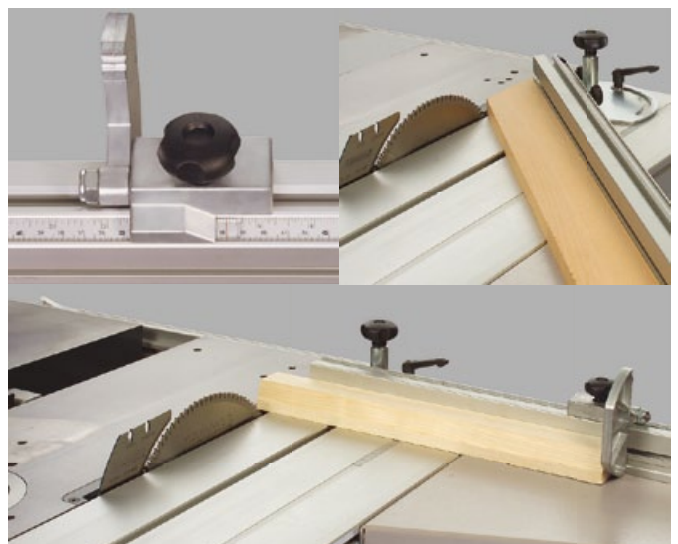
The Hammer saw aggregate impresses with smoothness, precision and extreme user friendliness. The large cutting height of 103 mm leaves nothing to be desired. Saw blades with up to 315 mm diameter can be lowered completely below the level of the saw table. The saw blade is simple to access and can be changed with ease.



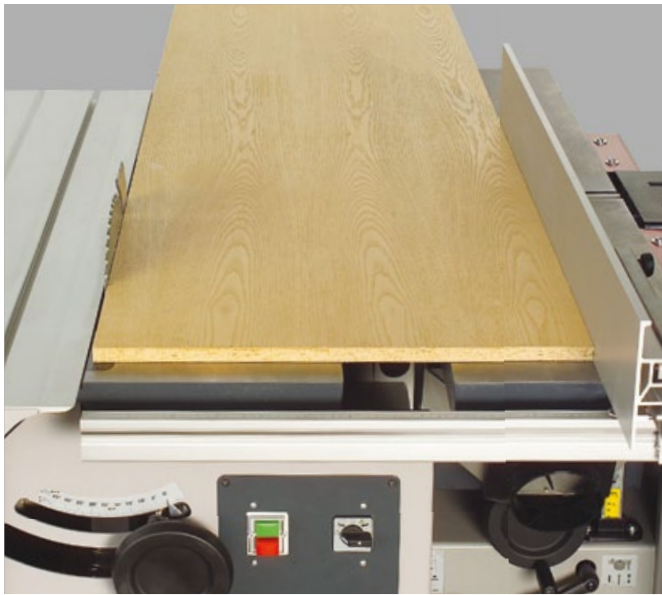
The aluminium sliding table, the heart of every panel saw! The aluminium sliding table offers precision from the first cut. Guaranteed Hammer stability and precision: the strong ribbed, milled and anodised aluminium hollow-chamber profile of the sliding table in combination with the high quality guiding system ensures maximum accuracy and precision!



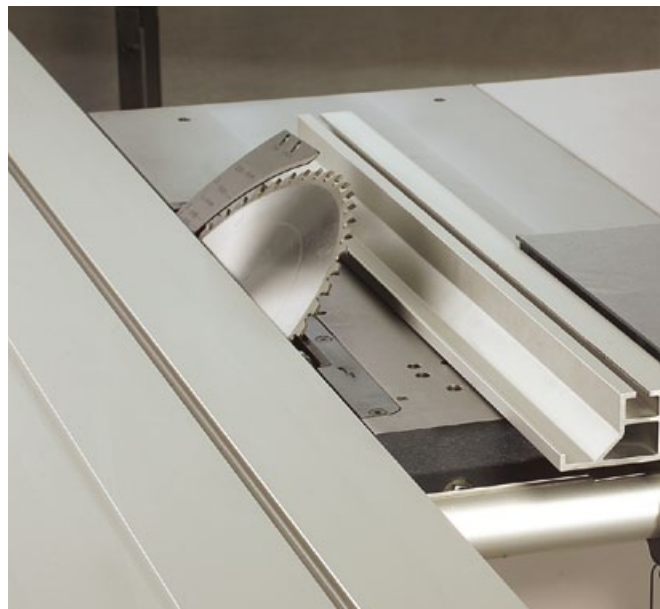
Adjustable to any position between $+45^\circ$ and -45° , the crosscut fence ensures precise angle and mitre cuts. A scale integrated into the aluminium sliding table makes it easy to set precisely. The end stop for the 90° position guarantees absolute precision with repeat settings. The scale on the 900 mm long aluminium crosscut fence is angled towards the operator and makes it easy to comfortably read the exact setting. In combination with the crosscut stop with integrated magnifying glass, highly precise settings and as such absolutely exact results are guaranteed.



Hammer[®]



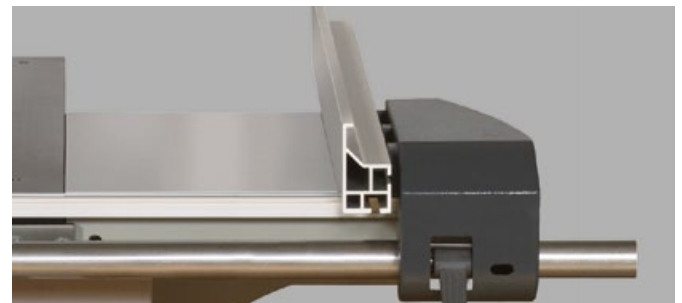
The cutting width on the saw table can be adjusted to any position between 0 and 700 mm. The scale that is integrated into the rail ensures the exact setting of the aluminium rip fence to the position required. The aluminium fence can be positioned at any position along the rip direction - when processing long workpieces you get a better support for the workpiece and high processing precision. When carrying out angled cuts with a tilted saw blade it is possible to move the fence from the horizontal to the flat position. The narrow fence edge then enables the rip cutting of very thin workpieces. An even more precise, tenth of a millimetre accurate setting of the aluminium rip fence can be achieved with the optional Hammer fine adjustment.



The blade can be tilted to any position between 90° and 45° and guarantees precise mitre cuts. End stops at the 90° and 45° position ensure the exact positioning, a large dimensioned scale makes the exact setting and reading of the value easy.



The scoring unit ensures chip free cuts of laminated materials. The cutting width of the two part scoring blade can be adjusted accurately to the tooth width of the main saw blade using a ring spacer set. The scoring blade is driven mechanically, rotating in the opposite direction to the main saw blade.



Available as an option with a professional cast iron table.

Fine adjustment of the rip fence position (option, standard on perform models).



The Comfort Package offers you even more performance at factory prices with the 2,000 mm anodised format sliding table, outrigger table and precision mitre index system for cutting at an angle. Repeatability of accurate mitre cuts is greatly improved with the precision mitre index system.



Angles at 5 degree intervals and at 22.5° can be cut with the help of the index locating pins. Exception: 35° position



Every Hammer panel saw can be equipped with preparation for the use of specialised dado tooling. The dado tool can be fitted to the saw arbour and makes it possible to make various width grooves, tenons and slots of between 8 and 19.5 mm in width. (optional)

Spindle moulding with Hammer

Hammer spindle moulder units guarantee the highest precision for standard moulding work and when using heavy-duty moulding tools for slot and tenoning!

Totally vibration-free and reliably precise when moulding - the cast iron spindle moulder table. The rearward tilting (90°–45°) spindle (except C3 31/B3 Basic) saves tooling costs and guarantees maximum versatility and working safety.

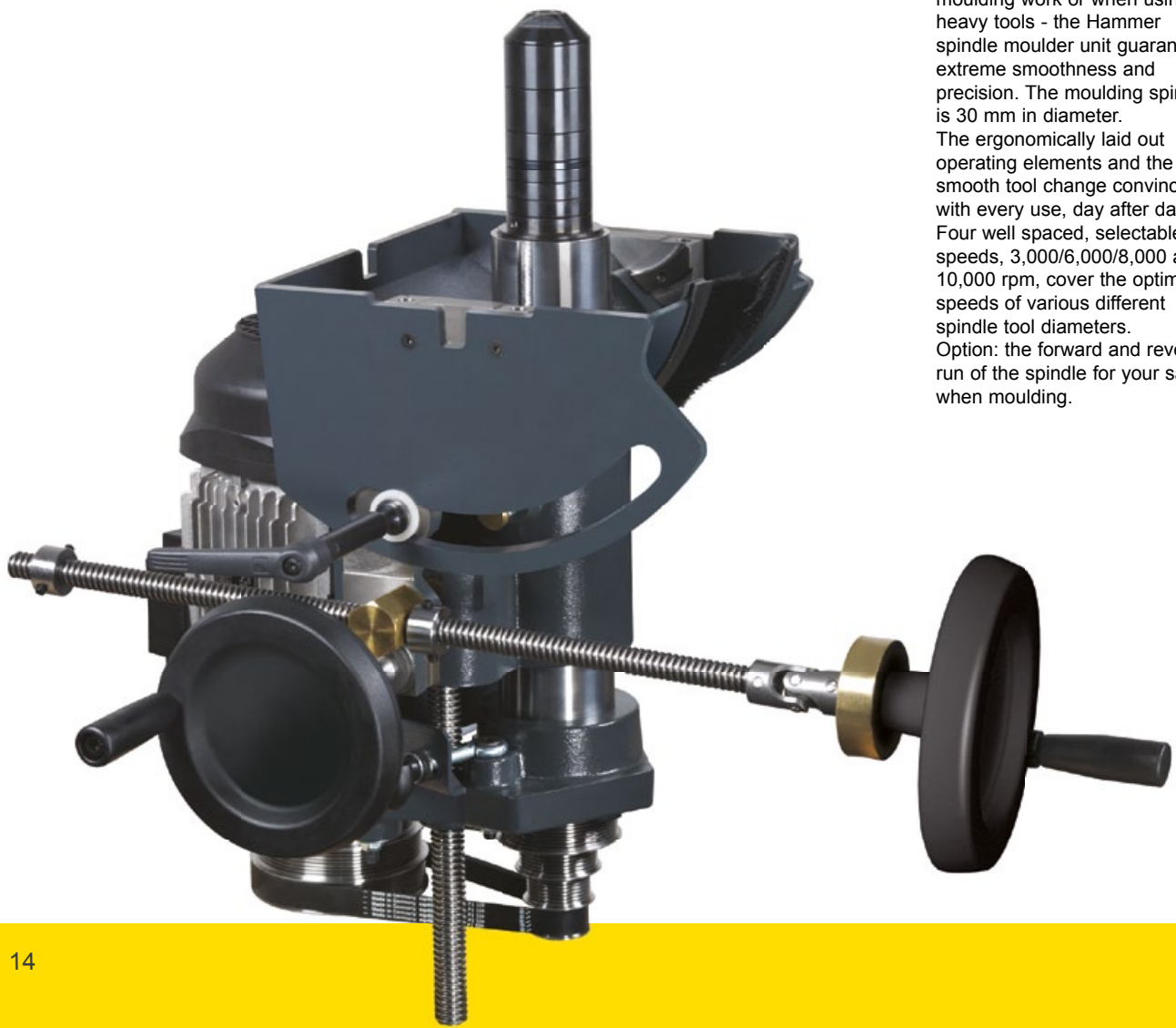
Extreme smoothness and precision:

The moulding spindle hangs in two places from the machine table. The solid cast iron tilting segments guarantee precision at any angle required. The spindle moulder fence is finely adjustable and equipped with anodised spindle fence plates.

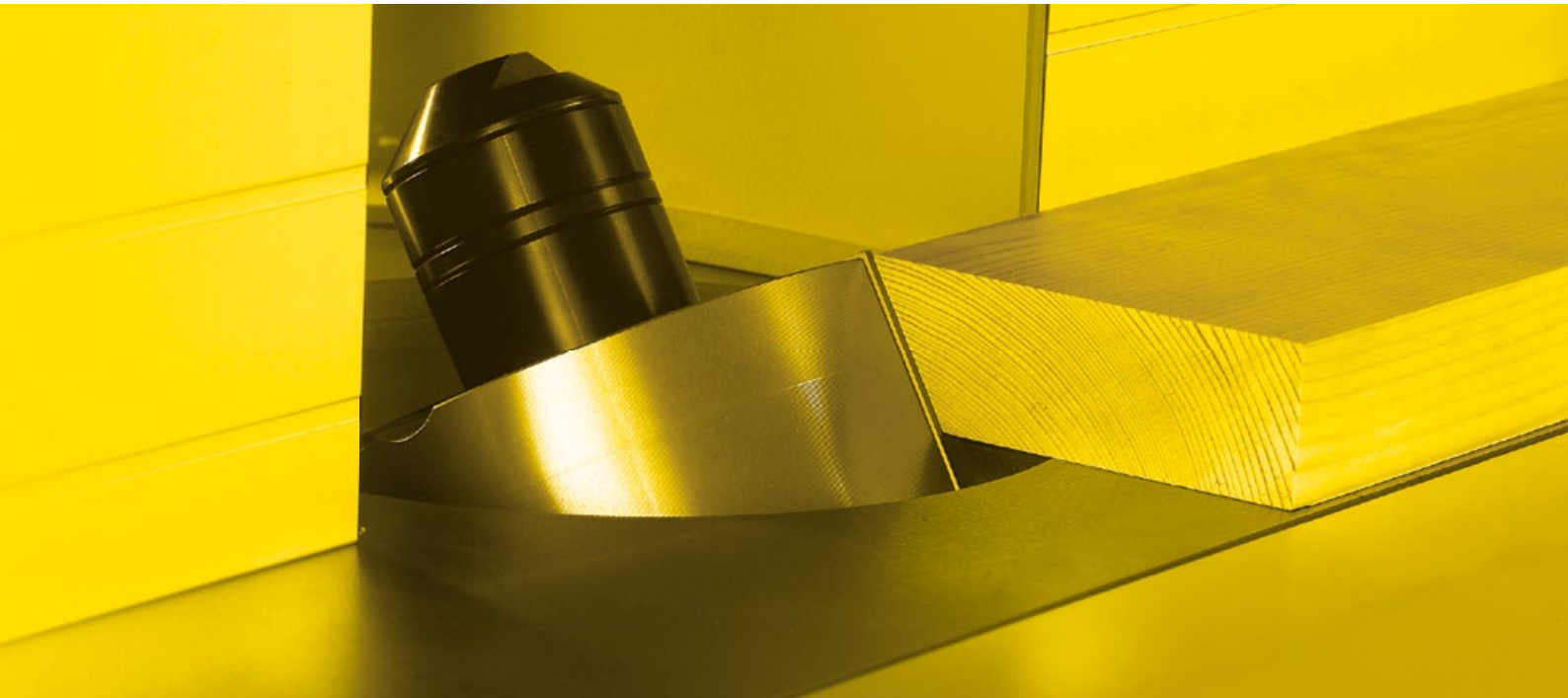
4 rotational speeds:

the right speed for every tool diameter.

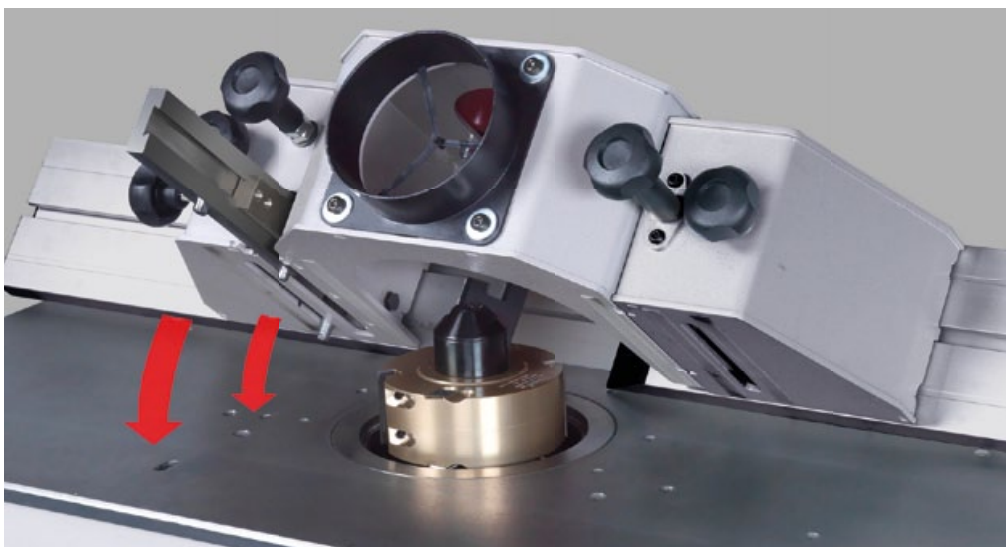
Impressive details



High precision with standard moulding work or when using heavy tools - the Hammer spindle moulder unit guarantees extreme smoothness and precision. The moulding spindle is 30 mm in diameter. The ergonomically laid out operating elements and the smooth tool change convinces with every use, day after day. Four well spaced, selectable speeds, 3,000/6,000/8,000 and 10,000 rpm, cover the optimum speeds of various different spindle tool diameters. Option: the forward and reverse run of the spindle for your safety when moulding.



The Hammer spindle fence is suitable for tools with a diameter up to 220 mm. Both of the anodised aluminium fences can be easily set to the spindle moulder tool diameter being used. The adjustment for the depth of cut when moulding can be made on the outfeed fence plate with a range of -5 mm to +25 mm. The extraction connection diameter for the chip extraction on the spindle moulder fence is 120 mm. As an option, safety bars can be fitted into the aluminium fence for a continuous surface support and offer even more safety when moulding.



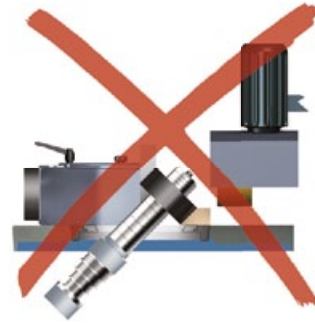
MULTI adjustment system for spindle fence "220" enabling parallel alignment and quick adjustments.

Hammer[®]



The rearward tilting spindle has the following advantages:

- Safer operation, the workpiece covers the moulding tool
- Suitable for any workpiece size
- Problem-free use of a power feeder
- Excellent moulding finish and substantially reduced load on the spindle bearings



The forward tilting spindle moulder with serious operational disadvantages:

- Increased risk of accidents, through increased kickback
- Limited workpiece height
- Power feeder usage restricted or not possible
- Necessary to place the moulding tool at the top of the spindle which leads to vibration, which has an effect on the moulding surface and puts excessive load on the spindle bearings



Spindle shaft quick change system:

In no time at all, the spindle shaft can be swapped with varying diameters, without losing any of the settings.



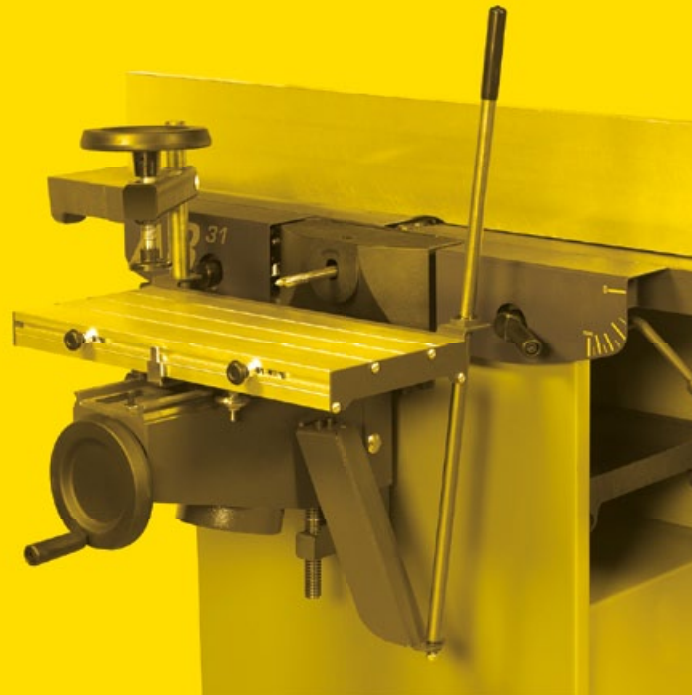
Power Feeder:

The use of a power feeder ensures that standard work when moulding can be carried out cleanly and precisely

Drilling with Hammer

Whether you opt for the mortising unit or for the stand alone mortiser, D3: You always receive professional quality at a fair price!

Two-jaw mortising chuck, eccentric clamp, precisely guided drilling table with single-lever operation, stops for drill hole spacing and hole depth, comfortable height adjustment and much more... Your dowel holes and slots will be completed accurately and quickly.



The mortising unit is mounted to the planer side. On request, the mortising unit can be ordered with a transport unit which allows easy mounting and removal of the mortiser.



The single-handed lever action makes it is very easy to operate.



“X-Life” Bandsaw blade guides

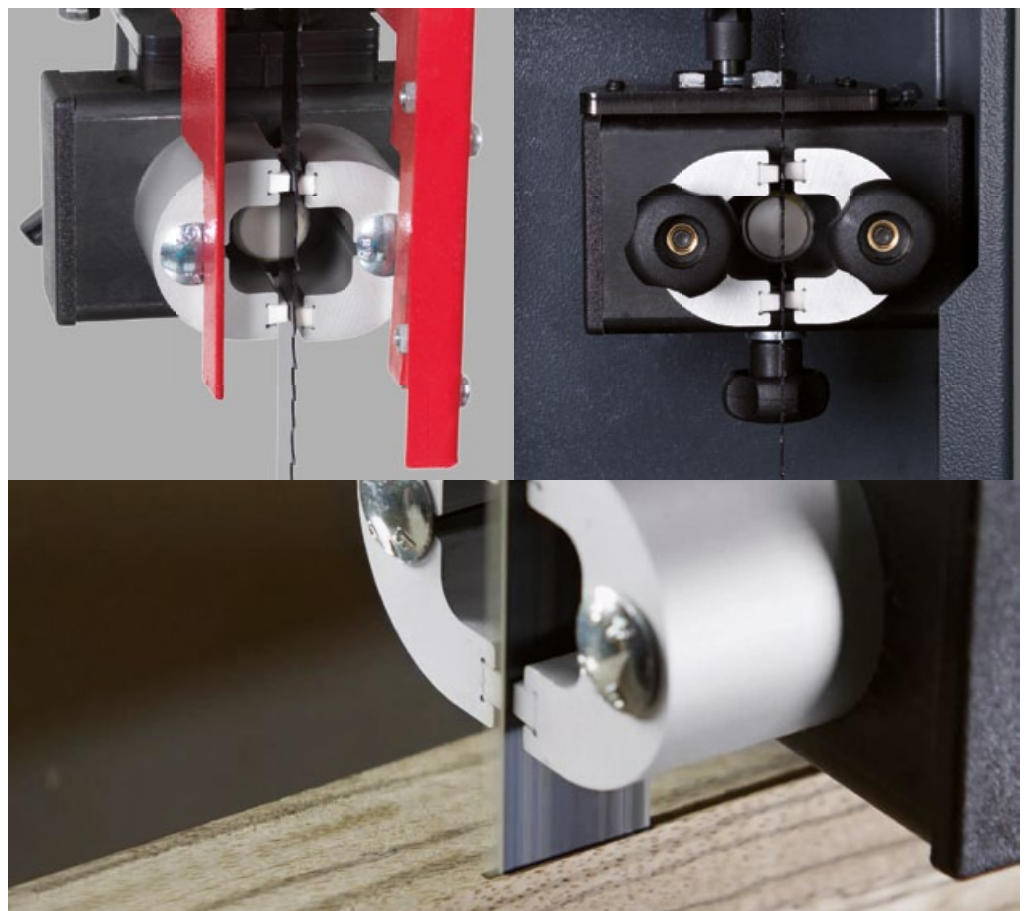
Long-lasting precision with ceramic guides

Ceramic guides guarantee excellent cutting results and maximum blade stability through four guide blocks and ceramic rear rollers directly adjacent to the blade. The smooth surface reduces noise emissions and ensures considerably less friction resistance. With reduced friction and less heat generation, ceramic guides are practically wear-resistant and enable an extremely long useable life and consistent cutting quality when compared to conventional roller guides.

X-Life[®] ceramic bandsaw blade guides have been developed exclusively for Hammer and Felder bandsaws and can be retrofitted as an accessory at any time.

- Extremely high wear resistant, saves on maintenance costs
- Reduced heat generation significantly increases the useable life
- Less friction causes less noise
- Longer guiding surface with four ceramic blocks for more precise cutting results
- Tool free settings – top class comfort

Impressive details



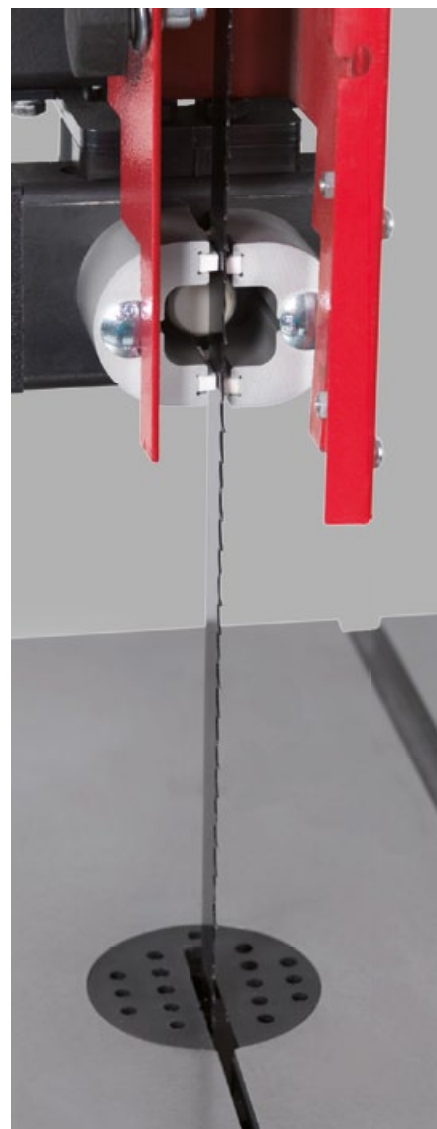
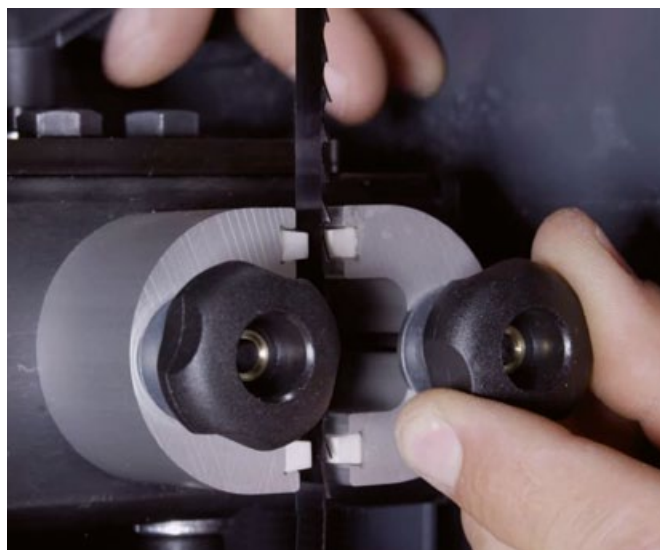
Maximum blade stability



Tool free settings comfort

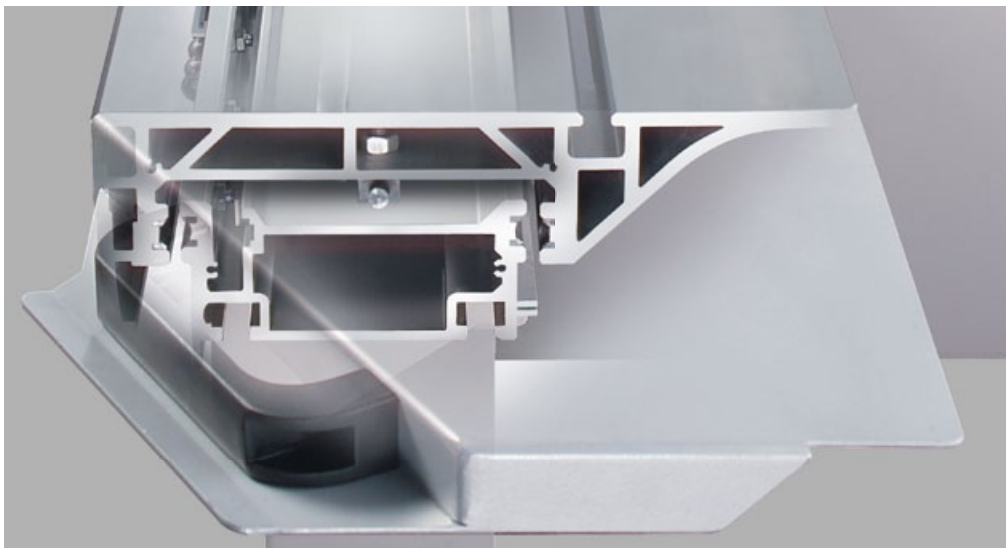


VIDEO
fg.am/xlife-eng

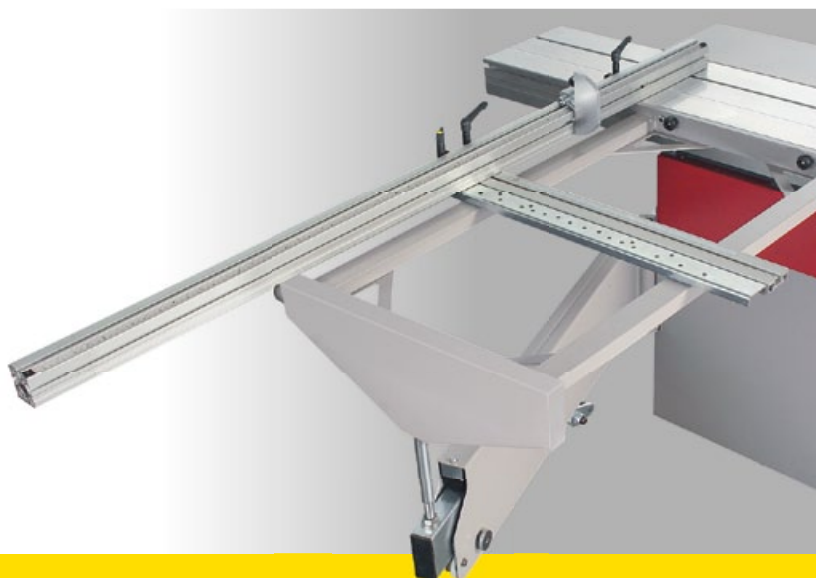


perform

“perform” –
the heavy-duty Hammer line
perfectly suited for daily use in
workshops and small industry.



The Format Sliding Table
The “perform models” are
constructed for maximum load
bearing capacity and equipped
with an industrial sliding table.
The smooth precision guiding
system guarantees absolute
precision when cross cutting,
rip cutting and formatting.



Outrigger table with large
dimensioned telescopic crosscut
fence enables you to accurately
carry out panel cuts, format cuts
and cross cuts of all workpiece
dimensions.

The machine chassis has been
solidly constructed for maximum
load bearing capacity and fulfils
the requirements of a machine
chassis that you would expect
from a professional machine.

C341perform Combination Machine

C331perform Combination Machine

B3 perform Saw-Spindle Moulder

K4 perform Sliding Table Panel Saw

Heavy-duty rip fence
The professional rip fence runs on a round guiding bar, is extremely smooth and easy to operate. Precise settings with quick and fine adjustment.

Rip capacity
Standard 800 mm, 1,250 mm optional.



Electrically driven scoring unit
The scoring saw blade is tolerance free and adjustable in both height and lateral position: The scoring blade is driven by a 1.0 HP motor (optional B3 perform, K4 perform).



The precision spindle moulder fence
Can accommodate tools with a maximum diameter of 220 mm, and has fine adjustment of the removable fence plates.

Hammer[®]

C3³¹

Combination Machine



Unique Hammer
system solutions



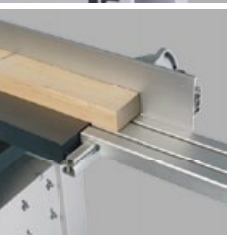
Planer knife change
without adjustments
in seconds



Solid planer tables
for absolute precision



Dual opening of
the planing tables



As and when required:
Adapt the table size to
the workpiece dimension



The MULTI fine adjustment
system with parallel alignment
and quick adjustment



MF Spindle system



All planer/thicknessers are
also available with the new
Silent-POWER[®] spiral knife
cutterblock.



Planing & Sawing & Moulding & Drilling

Your workshop in one machine – extremely compact!

C3³¹

- 3 motors 4.0 HP
- 310 mm planing width
- 1,400 mm surface planer table length
- 3 knife cutterblock
- Saw blade tiltable from 90°–45°
- 4 moulding speeds 3,000/6,000/8,000/10,000 rpm.
- Format sliding table 800 mm (1,250 mm/2,000 mm)
- 900 mm double mitre crosscut fence
- Solid cast iron tables and units
- Forward and reverse run
- Preparation for dado tooling up to 19.5 mm width (optional)
- Spindle shaft quick change system (optional)

Compact dimensions without sacrificing performance and versatility!

A small working space does not necessarily also mean that your demands of a combination machine must be small. It is the opposite in fact - your Hammer C3 31 combination machine fulfils the highest of requirements, with perfect results, in the smallest of spaces. Modern machine technology enables quick change-over times - regardless whether planing, sawing, moulding or drilling. The excellent value for money, the user-friendliness, the versatility and the precision are all unbeatable qualities in this class, see for yourself!

For mortising and chiselling work you can also equip your Hammer with an optional boring unit.

The new C3 31 combination machine offers everything, that the heart desires:

- Excellent value for money
- Solid cast iron tables and units
- Outstanding machine technology
- High quality, unique detail solutions as part of the standard package
- Mobile as an option
- Minimal space requirement
- Quickest changeover times
- Remarkably user friendly
- Quality and precision from Austria
- Decision making reliability for many years to come



Hammer[®]

C3³¹

Combination machine with the Comfort Package



All planer/thicknessers are also available with the new Silent-POWER[®] spiral knife cutterblock.



**Unique Hammer
system solutions**



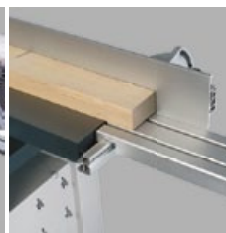
Planer knife change
without adjustments
in seconds



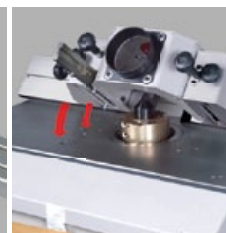
Solid planer tables
for absolute
precision



Dual opening
of the planing
tables



As and when required:
Adapt the table size
to the workpiece
dimension



The MULTI fine
adjustment system
with parallel alignment
and quick adjustment

Planing & Sawing & Moulding & Drilling

Proven quality. Additional equipment at amazing factory prices

The most popular features from the past years, have been put together for you in the Comfort Package and is available at special factory prices.

The C3 31 with Comfort Package is the "ultimate" combination machine for woodworking professionals with high requirements. The 2,000 mm sliding table and the outrigger table offer a perfect support surface for the processing of large dimensioned panels.

For mortising and chiselling work you can also equip your Hammer with an optional boring unit.

Details, that impress!

Numerous unique details, harmoniously integrated into the machine design, guarantee optimal user-friendliness and extraordinary precision.

C3³¹

- 3 motors 4.0 HP
- 310 mm planing width
- 1,400 mm surface planer table length
- 3 knife cutterblock
- Saw blade tiltable from 90°–45°
- 4 moulding speeds 3,000/6,000/8,000/10,000 rpm.
- Solid cast iron tables and units
- Forward and reverse run
- Preparation for dado tooling up to 19.5 mm width (optional)
- Spindle shaft quick change system (optional)

Comfort Package

- + 2,000 mm sliding table
- + Outrigger table
- + Mitre index
- + 1,300mm double mitre crosscut fence



Hammer®

C3³¹ perform

Combination Machine



“perform” – the heavy-duty Hammer line, perfectly suited for daily use in workshops and small industry.



Unique Hammer system solutions



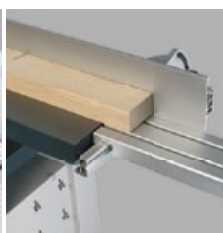
Planer knife change in seconds without adjustments



Solid planing tables for maximum precision



Dual opening of the planing tables



As and when required: Adapt the table size to the workpiece dimensions



The MULTI fine adjustment system with parallel alignment and quick adjustment



MF Spindle system

Planing & Sawing & Moulding & Drilling

A powerful package of performance and precision in the smallest of spaces

Professional planing and thicknessing, moulding, sawing and as an option, mortising, in the smallest of spaces? No problem!

The C3 31 offers you first rate machine technology, outstanding performance and incredible precision with the smallest of space requirements.

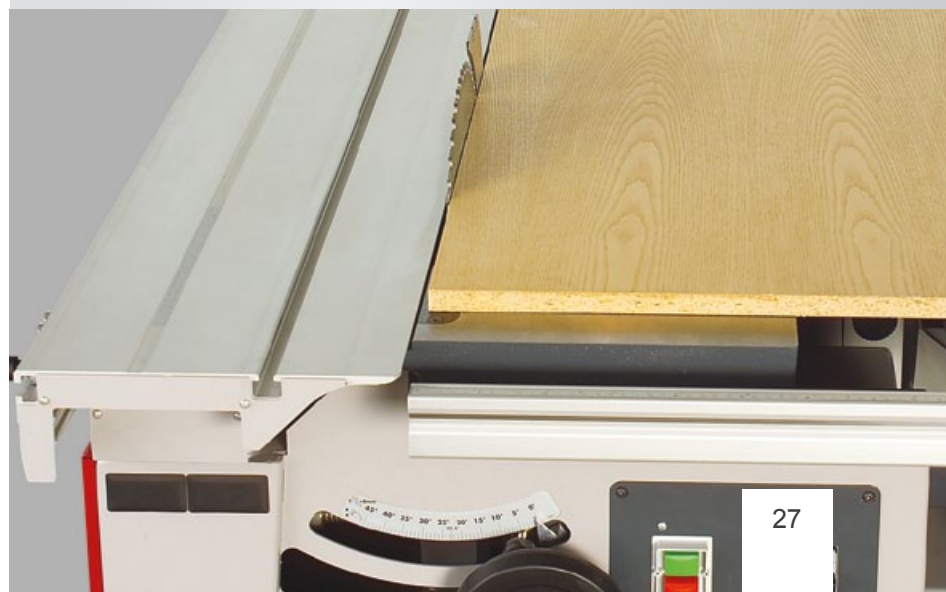
The extreme user-friendliness, the precise adjustments, the quick changeover times and the high-quality workmanship guarantees a great investment for many years to come.

Details, that impress!

Numerous unique details, harmoniously integrated into the machine design, guarantee optimal user friendliness and extraordinary precision.

C331perform

- 3 motors 4.0 HP
- 310 mm planing width
- 1,400 mm surface planer table length
- 3 knife cutterblock
- Saw blade tiltable from 90°–45°
- 4 moulding speeds: 3000/6000/8000/10,000 rpm
- 2,500 mm format sliding table length
- 2,600mm double mitre crosscut fence on the outrigger table
- Solid cast iron tables and units
- Forward and reverse run
- Mitre index system (optional)
- Preparation for dado tooling up to 19.5 mm width (optional)
- Spindle shaft quick change system (optional)



Hammer[®]

C3⁴¹

NEW

Combination Machine



**Unique Hammer
system solutions**



Planer knife change
without adjustments
in seconds



Solid planer tables
for absolute precision



Dual opening of
the planing tables



Rip fence on
the saw table
(adjustable from
0-900 mm)



The MULTI fine adjustment
system with parallel alignment
and quick adjustment



MF Spindle system



All planer/thicknessers are
also available with the new
Silent-POWER[®] spiral knife
cutterblock.



Planing & Sawing & Moulding & Drilling

The new combination machine - your woodworking workshop in one machine - extremely compact!



C341

- 3 motors 4.0 HP
- 410 mm planing width
- 1800 mm surface planer table length
- 3 knife cutterblock
- Saw blade tiltable from 90°–45°
- 4 moulding speeds 3000/6000/8000/10,000 rpm
- Format sliding table 800 mm (1250 mm/2000 mm)
- 900 mm double mitre crosscut fence
- Solid cast iron tables and units
- Forward and reverse run
- Preparation for dado tooling up to 19.5 mm width (optional)
- Spindle shaft quick change system (optional)

The new combination machine with 410 mm planing width and 900 mm rip capacity.

Relaunched in three configuration types with innovative details and optimised for modern woodworking, the C3 41, the C3 41 Comfort and the C3 41 Perform convince at first glance. The results that can be achieved are impressive and are comparable with what can be expected from solo machines ensured by well-thought-out and practical operating concepts. Regardless of whether planing, sawing, moulding or drilling, the extreme ease of use, the precise adjustment options, the quick changeover times and the high quality of workmanship provide investment certainty for many years!

The new C3 41 combination machine offers everything that the heart desires:

- High performance, compact size
- Unique price/performance ratio
- 410 mm planing width
- 1800 mm table length
- 900 mm rip capacity on the saw table
- 865 mm cutting length
- Quick changeover times and maximum operating comfort when planing, sawing, moulding or drilling
- Solid cast iron tables and units
- Made in Austria: TOP quality manufacturing with strict quality guidelines



Hammer[®]

C3⁴¹

NEW

Combination machine with the Comfort Package

*THE COMEBACK OF THE
SUCCESS COMBINATION!*



**Unique Hammer
system solutions**



Planer knife change
without adjustments
in seconds



Solid planer tables
for absolute
precision



Dual opening
of the planing
tables



Rip fence on the saw
table (adjustable from
0-900 mm)



The MULTI fine
adjustment system
with parallel alignment
and quick adjustment

Planing & Sawing & Moulding & Drilling

www.hammer.at



All planer/thicknessers are also available with the new Silent-POWER® spiral knife cutterblock.



C3⁴¹

- 3 motors 4.0 HP
- 410 mm planing width
- 1800 mm surface planer table length
- 3 knife cutterblock
- Saw blade tiltable from 90°–45°
- 4 moulding speeds 3000/6000/8000/10,000 rpm
- Format sliding table 800 mm (1250 mm/2000 mm)
- 900 mm double mitre crosscut fence
- Solid cast iron tables and units
- Forward and reverse run
- Preparation for dado tooling up to 19.5 mm width (optional)
- Spindle shaft quick change system (optional)

Comfort Package

- + 2000 mm sliding table
- + Outrigger table
- + Mitre index
- + 1300 mm double mitre crosscut fence

Perfect woodworking that everybody that can afford

The Hammer C3 41 Comfort has a 2000 mm format sliding table. The table in combination with the 1100 outrigger table, precision mitre guide index and 1300 mm crosscut fence ensures convenient processing of larger workpieces.

Hammer combination machines are equipped with solid units and strong motors that ensure long-term reliability. The aluminium format sliding table, the heart of every saw, with its strongly ripped, anodised aluminium hollow chamber profile and high quality guiding system guarantees absolutely tolerance free movement of the workpiece. The strong ribbed Hammer planer and thicknesser tables are made from solid cast iron and ensure perfect precision in every situation.



Hammer[®]

NEW

C3⁴¹ perform

Combination Machine



“perform” – the heavy-duty Hammer line, perfectly suited for daily use in workshops and small industry.



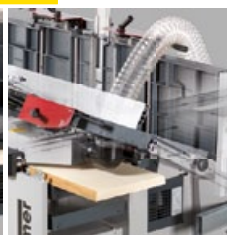
**Unique Hammer
system solutions**



Planer knife change
without adjustments
in seconds



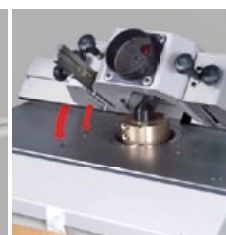
Solid planer tables
for absolute
precision



Dual opening
of the planing
tables



Rip fence on the saw
table (adjustable from
0-900 mm)



The MULTI fine
adjustment system
with parallel alignment
and quick adjustment



All planer/thicknessers are also available with the new Silent-POWER® spiral knife cutterblock.



C341 perform

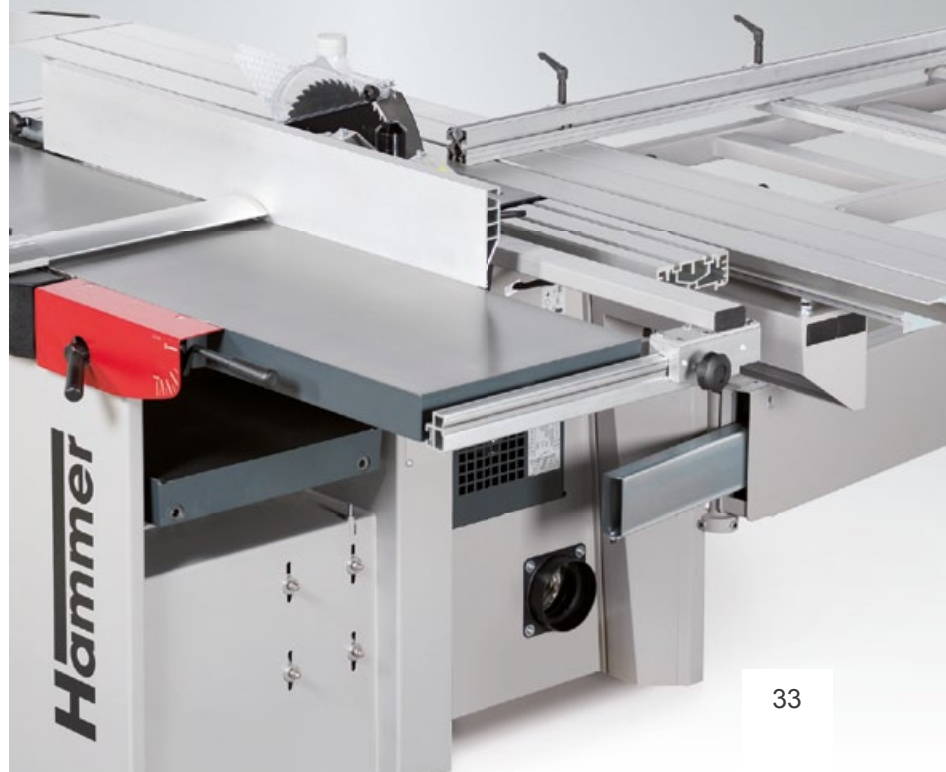
- 3 motors 4.0 HP
- 410 mm planing width
- 1800 mm surface planer table length
- 3 knife cutterblock
- Saw blade tiltable from 90°–45°
- 4 moulding speeds 3000/6000/8000/10,000 rpm
- Format sliding table 800 mm (1250 mm/2000 mm)
- 900 mm double mitre crosscut fence
- Solid cast iron tables and units
- Forward and reverse run
- Preparation for dado tooling up to 19.5 mm width (optional)
- Spindle shaft quick change system (optional)

Planing & Sawing & Moulding & Drilling

Ready for the biggest of challenges - the whole woodworking workshop in one machine!

With the Perform equipment, the 2500 mm format sliding table, the 1250 outrigger table and the 2600 mm crosscut fence, the C3 41 is ready for the toughest woodworking challenges.

In small workshops, where a permanent all-round access to the machine is not possible, the easy to use rolling carriage allows simple mobility for optimum access to respective applications. Your Hammer C3 41 can also be equipped with a horizontal mortiser for drilling and chiselling work.



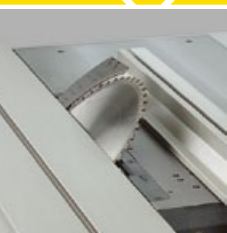
Hammer[®]

B3^{basic}

Saw-Spindle Moulder



Unique Hammer
system solutions



Saw blade tiltable
90°–45°



Grooving, slot and
tenoning with the saw



The aluminium sliding table,
the heart of every panel saw



The MULTI fine adjustment system
with parallel alignment and quick
adjustment



MF Spindle system



Sawing and Moulding

www.hammer.at

**Extremely well built!
The new “basic” series
from Hammer.**



B3^{basic}

- 2 motors 4.0 HP
- Saw blade tilt 90°–45°
- 4 speed moulding
3,000/6,000/8,000/10,000 rpm
- Spindle shaft quick change system
- Sliding table 800 mm (1250 mm)
- Rip capacity 0–700 mm
- Crosscut fence 900 mm
- Solid cast iron tables and units
- Forward and reverse run
- Preparation for dado tooling up to 19.5 mm width (Option)

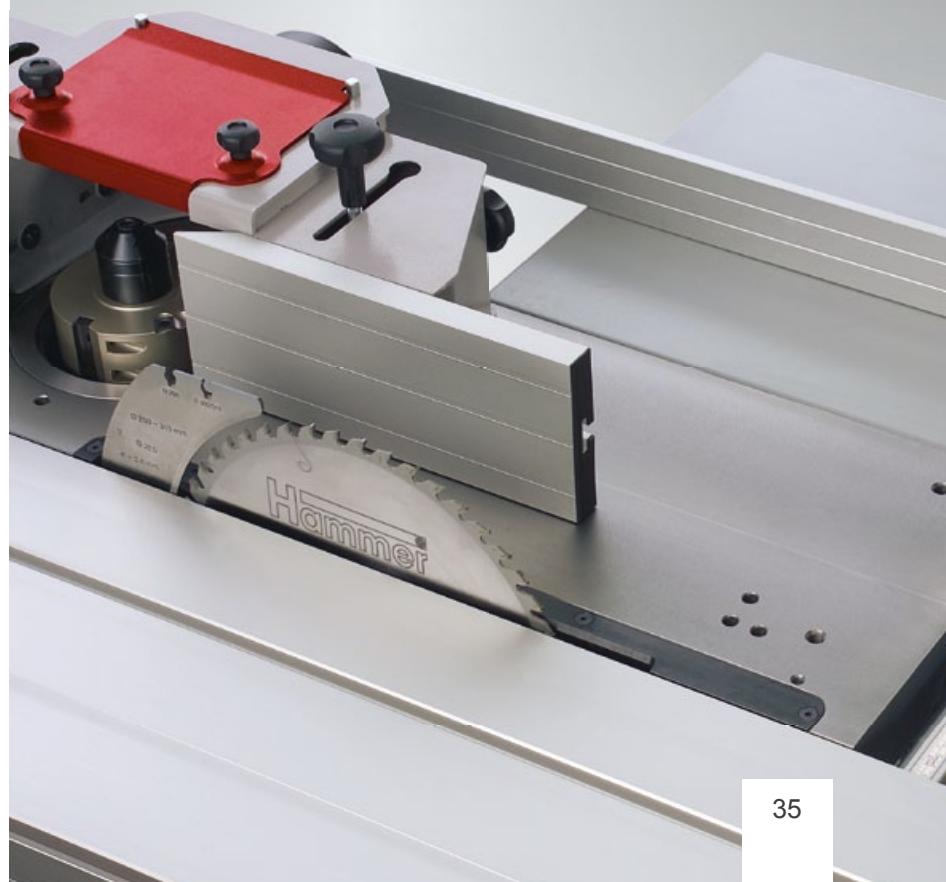
B3 basic – the economical series, smaller in size but as with all Hammer-machines, huge on performance!

Despite your cramped workspace, are you still very demanding when it comes to the performance of your circular saw and moulding machine? Then we have the right machine for you: the B3 basic.

Precision, quick set-up, flexibility, fantastic accessories such as the Hammer table extension system and much, much more! Users of bigger machines will be envious of you and your B3 basic when you make precise format, cross, mitre and parallel cuts and perform moulding work of the highest quality.

Details, that impress!

Numerous unique details, harmoniously integrated into the machine design, guarantee optimal user-friendliness and extraordinary precision.



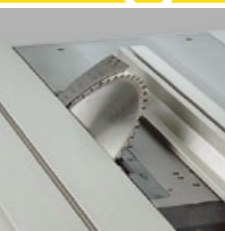
Hammer®

B3winner

Saw-Spindle Moulder



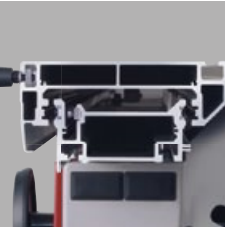
Unique Hammer
system solutions



Saw blade tiltable
90°–45°



Grooving, slot and
tenoning with the saw



The aluminium sliding table,
the heart of every panel saw



Spindle moulder tiltable
from 90°–45°



The MULTI fine adjustment system
with parallel alignment and quick
adjustment



MF Spindle system



**Sawing and moulding
like the professionals!**

Sawing and Moulding

www.hammer.at



B3winner

- 2 motors 4.0 HP (5.5 HP)
- Saw blade tiltable from 90°–45°
- Spindle moulder tiltable from 90° to 45°
- 4 moulding speeds
3,000/6,000/8,000/10,000 rpm.
- 1,250 mm format sliding table (2,000 mm)
- 900 mm double mitre crosscut fence
- Rip fence winner with large round guiding bar
- 800 mm rip capacity (1,250 mm)
- Solid cast iron tables and units
- Forward and reverse run
- Preparation for dado tooling up to 19.5 mm width (optional)
- Spindle shaft quick change system (optional)

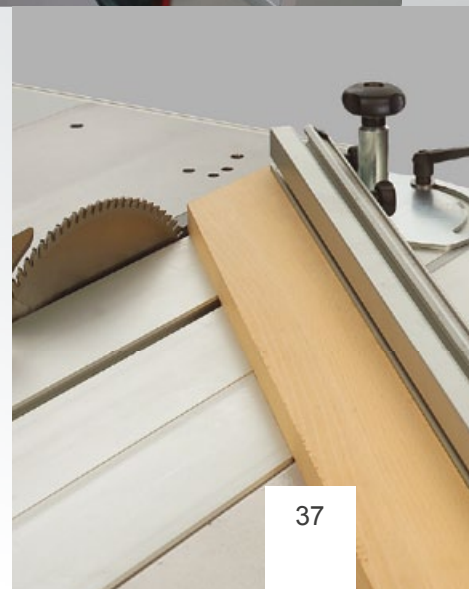
Sawing and moulding for the discerning woodworker

As a discerning woodworker, you are getting a top class saw-spindle moulder with the B3 winner. The smooth movement of the large dimensioned sliding table is clear even before that first cut is carried out. The saw and spindle aggregates have been optimised for precision and performance. The professional fences ensure precise cross cuts, rip cuts and moulding work.

Quick and comfortable: Changing between functions with accustomed comfortable Hammer technology.

Details, that impress!

Numerous unique details, harmoniously integrated into the machine design, guarantee optimal user-friendliness and extraordinary precision.



Hammer[®]

B3winner

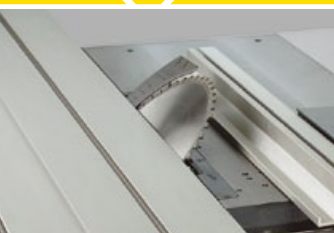
Saw-Spindle Moulder
with the Comfort Package



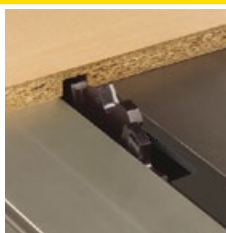
Available as an option with a professional cast iron fence



Unique Hammer
system solutions



Saw blade tiltable
90°–45°



Grooving, slot and
tenoning with the
saw



The aluminium
sliding table,
the heart of every
panel saw



Spindle moulder
tiltable from 90°–45°



The MULTI fine
adjustment system
with parallel alignment
and quick adjustment



MF Spindle system

Sawing and Moulding

www.hammer.at



B3winner

- 2 motors 4.0 HP (5.5 HP)
- Saw blade tiltable from 90°–45°
- Spindle moulder tiltable from 90° to 45°
- 4 moulding speeds
3,000/6,000/8,000/10,000 rpm
- Rip fence winner with large round guiding bar
- 800 mm rip capacity (1,250 mm)
- Solid cast iron tables and units
- Forward and reverse run
- Spindle shaft quick change system (optional)

Comfort Package

- + 2,000 mm format sliding table
- + Outtrigger table
- + Mitre index
- + 1,300 mm double mitre crosscut fence

For the professional, discerning user

With the B3 winner with the Comfort Package you are deciding to invest in a top class saw-spindle moulder!

The quick and comfortable change-over between functions, the precise settings, the amazing specification included in the comfort package, the tiltable spindle moulder and precise cuts with the Hammer format sliding table:

This is how we define the performance, for the professional, demanding woodworker.

B3 winner with the Comfort Package: for those that demand quality and performance!

- Sensational value for money
- Solid cast iron tables and units
- Outstanding machine technology
- Quick change-over times
- Remarkably user friendly
- Quality and precision for many many years
- Preparation for dado tooling up to 19.5 mm width (optional)



Hammer®

B3perform

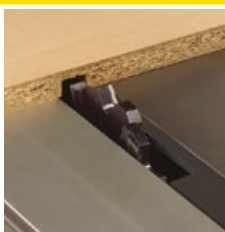
Saw-Spindle Moulder



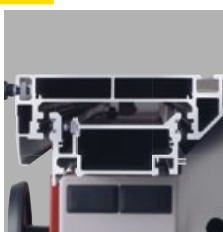
Unique Hammer
system solutions



Saw blade tilt
90°–45°



Grooving, slotting and
tenoning with
the saw



The aluminium
sliding table,
the heart of every
panel saw



Spindle moulder
tiltable from 90°–45°



The MULTI fine
adjustment system
with parallel alignment
and quick adjustment



MF Spindle system



“perform” – the heavy-duty Hammer
line, perfectly suited for daily use in
workshops and small industry.

Panel saw with integrated tilting spindle moulder

A "combination machine" can also fulfil professional requirements, as long as it is a Hammer!

The B3 perform impresses in every detail, both as a sliding table panel saw and as a tilting spindle moulder. The heavy duty industrial format sliding table, the large dimensioned outrigger table with workpiece roller, the scale on the crosscut fence tilted to the user, the professional rip fence running along a round bar, four speeds for the tilting moulder spindle and the large dimensioned spindle fence. Details that in this performance class, can only be found in a Hammer!

... why you should choose a Hammer:

- Sensational value for money
- Solid cast iron tables and units
- Outstanding machine technology
- Amazing standard features
- Quick change-over times
- Remarkably user friendly
- Quality and precision for many many years
- Preparation for dado tooling up to 19.5 mm width (optional)

B3perform

- 2 motors 5.5 HP
- Saw blade tiltable from 90°–45°
- Spindle moulder tiltable from 90° to 45°
- 4 speeds
3,000/6,000/8,000/10,000 rpm
- 2,500 mm format sliding table
- Winner rip fence with round guiding bar with fine-adjustment
- 800 mm rip capacity (1,250 mm)
- Outrigger table with workpiece roller
- 2,600mm double mitre crosscut fence on the outrigger table
- Solid cast iron tables and units
- Mitre index system (optional)
- Spindle shaft quick change system (optional)



Hammer®

A3 26

Planer-Thicknesser

Sensational quality
and technology, sensational
planing results!



Unique Hammer
system solutions



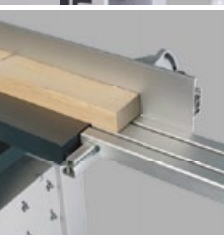
Planer knife change
in seconds without
adjustments



Solid planing tables
for maximum precision



Dual opening of
the planing tables



As and when required:
Adapt the table size to
the workpiece dimension



Maximum thicknessing
height for larger
dimensioned workpieces



All planer/thicknessers are
also available with the new
Silent-POWER® spiral
knife cutterblock.



Planing & Thicknessing

www.hammer.at

260 mm planing width for outstanding results that will impress even the most discerning woodworker!

Solid, cast iron planing tables, 3 knife quick-change, self-setting cutterblock system plus many other exceptional details on the A3 26 combine to achieve the striking surface planing and thicknessing results. The innovative machine technology of your A3 26 also offers sensational value for money – see for yourself!

... why you should choose a Hammer:

- Sensational value for money
- Solid cast iron planing tables
- Outstanding machine technology
- 3 knife automatic cutterblock
Silent-POWER® cutterblock as an option
- Dual opening of the planing tables
- Quick change-over times
- Remarkably user friendly
- Quality and precision for many many years

A3 26

- 2.6 HP (1.9 kW) motor
- Surface planing width 260 mm
- Surface planer table length 1120 mm
- 3-knife quick-change self-setting cutterblock system
- Planer fence tilts from 90° to 45°



Hammer®

A3 31

Planer-Thicknesser

Sensational quality
and technology, sensational
planing results!



Unique Hammer
system solutions



Planer knife change
in seconds without
adjustments



Solid planing tables
for maximum precision



Dual opening of
the planing tables



As and when required:
Adapt the table size to
the workpiece dimension



Maximum thicknessing
height for larger
dimensioned workpieces



All planer/thicknessers are
also available with the new
Silent-POWER® spiral
knife cutterblock.



Planing & Thicknessing

www.hammer.at



310 mm planing width, outstanding results that will impress even the most discerning woodworker!

Solid cast iron planing tables, automatic planer knife cutterblock and many more excellent details are the perfect components for sensational thicknessing and planing results with the A3 31. The convincing machine technology of your A3 31 also offers great value for money - see for yourself! For mortising and chiselling work you can also equip your Hammer with an optional boring unit.

... why you should choose a Hammer:

- Sensational value for money
- Solid cast iron planing tables
- Outstanding machine technology
- 3 knife automatic cutterblock
- Silent-POWER® cutterblock as an option
- Dual opening of the planing tables
- Quick change-over times
- Remarkably user friendly
- Quality and precision for many many years

Hammer table extension system for all planer tables

A3 31

- Motor power 4.0 HP
- 310 mm planing width
- 1,400 mm surface planer table length
- 3 knife cutterblock
- Planer fence tilts from 90°–45°



Hammer®

A3 41

Planer-Thicknesser



Unique Hammer
system solutions



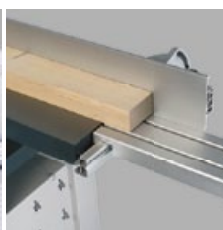
Planer knife change
in seconds without
adjustments



Solid planing tables
for maximum precision



Dual opening
of the planing tables



As and when
required: Adapt the
table size to the
workpiece dimension



Maximum
thicknessing height
for larger dimensioned
workpieces

Sensational planing results
at an unbeatable price!



For mortising and chiselling work you
can also equip your Hammer with an
optional boring unit.

Planing & Thicknessing

www.hammer.at

All planer/thicknessers are also available with the new Silent-POWER® spiral knife cutterblock.



410 mm planing width for the true solid wood processing professional!

Long, solid ribbed cast iron planing tables guarantee maximum precision when planing.

The self-setting planing cutterblock which enables an incredibly quick change of the knives, provides planing results with which you will be amazed.

For mortising and chiselling work you can also equip your Hammer with an optional boring unit.

Details, that impress!

- Sensational value for money
- Solid cast iron planing tables
- Outstanding machine technology
- 3 knife automatic cutterblock
- Silent-POWER® cutterblock as an option
- Dual opening of the planing tables
- Quick change-over times
- Remarkably user friendly
- Quality and precision for many many years

3 knife quick-change, self-setting cutterblock system

Precise adjustment of depth of cut with maximum ease of use

A3 41

- Motor power 5.5 HP
- 410 mm planing width
- 1,800 mm surface planer table length
- 3 knife cutterblock
- Planer fence tilts from 90°–45°



Hammer®

A3 41D

Thicknesser

... why you should choose a Hammer:

- Sensational value for money
- Solid cast iron planing tables
- Outstanding machine technology
- 3 knife automatic cutterblock
Silent-POWER® cutterblock as an option
- Minimal space requirement
- Remarkably user friendly
- Quality and precision for many many years



All planer/thicknessers are also available with the new Silent-POWER® spiral knife cutterblock.



Unique Hammer system solutions



Planer knife change in seconds without adjustments



As and when required: Adapt the table size to the workpiece dimension



Maximum thickening height for larger dimensioned workpieces

A3 41D

- Motor power 5.5 HP
- 406 mm thickening width
- 600 mm thickening table length
- 3 knife automatic cutterblock
- Synchronous feed speed 6 m/min.

A3 41A

Surface Planer

**Sensational
planing results!**



**Unique Hammer
system solutions**



Planer knife change
in seconds without
adjustments



The planer fence for
exact joining and
beveling



Depth of cut
adjustment
when planing

A3 41A

- Motor power 5.5 HP
- 410 mm surface planing width
- 1,800 mm surface planer table length
- 3 knife automatic cutterblock
- Planer fence tilts from 90°–45°

Hammer[®]

K3^{basic}

Sliding Table Saw

High precision!



Unique Hammer
system solutions



Saw blade tiltable
from 90°–45°



Grooving, slot and
tenoning with the saw



Scoring unit for
laminated materials



The aluminium sliding table,
the heart of every panel saw

K3 basic – ideal for those who work in tight spaces but still demand quality and performance!

For carrying out many detailed tasks, craftspeople and businesses require small but precise circular saws like the K3 basic. The K3 basic – whose components stem from its big brother, the K3 winner – gives you all the advantages in a compact machine. The K3 basic allows you to work professionally even if you only have a limited amount of work space.

The high-quality guiding system of the Hammer format sliding table, the double mitre system for cross and mitre cuts, as well as the tiltable precision circular saw unit are integral for highly accurate results.

Details, that impress!

- Sensational value for money
- Solid cast iron saw table
- Robust saw unit
- Rip fence winner with round guiding bar
- Outstanding machine technology
- Generous standard features
- Remarkably user friendly
- Quality and precision for many many years
- Preparation for dado tooling up to 19.5 mm width (optional)

K3basic

- Motor power 4.0 HP
- Saw blade tilt 90°–45°
- Sliding table 800 mm (1250 mm)
- Rip capacity 0–700 mm
- Crosscut fence 900 mm
- Solid cast iron tables and units

Available as an option with a professional cast iron table



Hammer®

K3^{winner}

Sliding Table Saw

The precision panel saw
for the modern furniture
manufacturer



Unique Hammer
system solutions



Saw blade tiltable
from 90°–45°



Grooving, slot and
tenoning with the saw



Scoring unit for
laminated materials



The aluminium sliding table,
the heart of every panel saw



Variable fine adjustment
of the rip fence



K3winner

- Motor power 4.0 HP (5.5 HP)
- Saw blade tiltable from 90°–45°
- 1,250 mm sliding table (2,000 mm)
- Rip fence winner with round guiding bar
- 800 mm rip capacity (1,250 mm)
- 900 mm double mitre crosscut fence
- Solid cast iron tables and units

The precision panel saw for the discerning woodworker

Precise cross, rip, mitre and formatting cuts with the smooth running sliding table. That is the criteria by which we are measured.

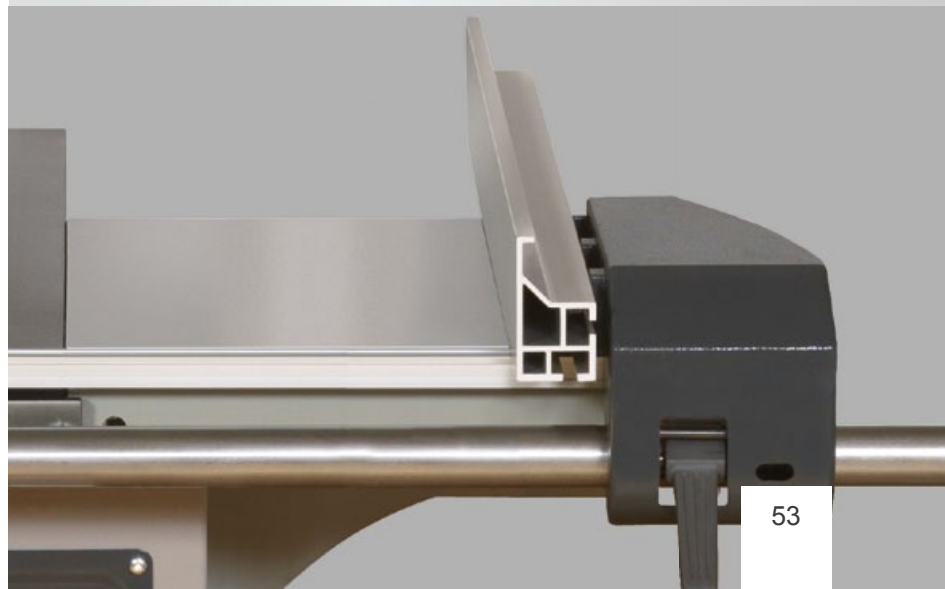
The K3 winner offers you more than you would find other machines of the same class - for example the precision saw aggregate, the crosscut fence with a scale and lens that is tilted towards the user for exact settings and the fine adjustable rip fence running on a round bar guide.

Discerning woodworkers - the K3 winner is the right machine for you.

Details, that impress!

- Sensational value for money
- Solid cast iron saw table
- Robust saw unit
- Rip fence winner with round guiding bar
- Outstanding machine technology
- Generous standard features
- Remarkably user friendly
- Quality and precision for many many years
- Preparation for dado tooling up to 19.5 mm width (optional)

Available as an option with a professional cast iron table



Hammer®

K3^{winner}

Sliding table saw with the Comfort Package



Your Hammer,
as individual as you!



Unique Hammer system
solutions



Precision mitre guide
index system for
cutting at an angle



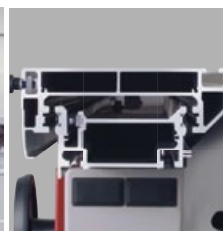
Saw blade tiltable
from 90°–45°



Grooving, slot and
tenoning with the
saw



Scoring unit
for laminated
materials



The aluminium sliding
table, the heart of
every panel saw



Continuous
fine adjustment
of the rip fence



Size, performance and accuracy with proven Hammer technology

The K3 winner with Comfort Package is a panel saw with the highest quality Hammer technology, unique user friendliness and excellent detail solutions. The Comfort Package at factory price, includes extra specification for your machine e.g. 2,000 mm sliding table and outrigger for professional requirements.

There are a wide range of options and detailed solutions available, to tailor specify your machine.

Details, that impress!

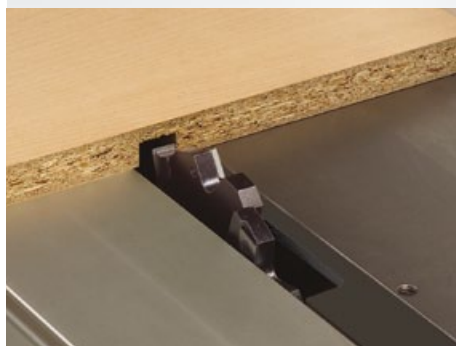
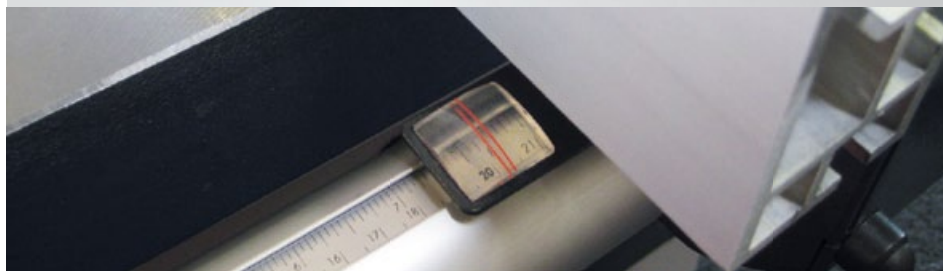
- Sensational value for money
- Solid cast iron saw table
- Robust saw unit
- Rip fence winner with round guiding bar
- Outstanding machine technology
- Generous standard features
- Remarkably user friendly
- Quality and precision for many many years
- Preparation for dado tooling up to 19.5 mm width (optional)

K3winner

- Motor power 4.0 HP (5.5 HP)
- Saw blade tiltable from 90°–45°
- Rip fence winner with round guiding bar
- 800 mm rip capacity (1,250 mm)
- Solid cast iron tables and units

Comfort Package

- + 2,000 mm sliding table
- + Outrigger table
- + Mitre index
- + 1,300mm double mitre crosscut fence



Hammer®

K4perform

Sliding Table Panel Saw

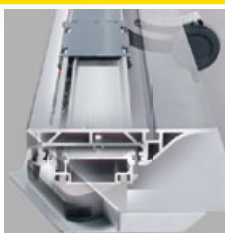
“perform” – the heavy-duty Hammer line, perfectly suited for daily use in workshops and small industry.



Unique Hammer
system solutions



Heavy-duty saw unit
Hammer K4



The aluminium sliding
table, the heart of
every panel
saw



An electrical scoring
unit is standard



Saw blade
tilt 90°–45°



Professional rip
fence with round
bar guide

The most powerful Hammer format circular saw of all time!

Top performance at the lowest of prices - The new Hammer K4 is the entry model into the world of Felder Group panel saws. The optimised, large dimensioned aluminium format sliding table has been designed for maximum load bearing. The smooth precision guiding system guarantees absolute precision when trimming, formatting, cross and rip cutting. Even with the standard equipment the Hammer K4 meets all of the requirements of a solid saw to cut large dimensioned panels, from the electrical scoring unit, the 1,250 mm rip capacity, through to the 3,200 mm cutting length and a 1290 mm outrigger table.



K4perform

- Motor power 5.5 HP (7.5 HP)
- Saw blade tiltable from 90°–45°
- 3,200 mm format sliding table
- Professional rip fence with wcast iron housing
- 1,250 mm rip capacity
- Solid cast iron tables and units
- Mitre index system (optional)
- Preparation for dado tooling up to 19.5 mm width (optional)
- Overhead saw guard (optional)



Hammer[®]

F3

Spindle moulder

The tilting spindle moulder with incredible performance and ease of use!



Unique Hammer
system solutions



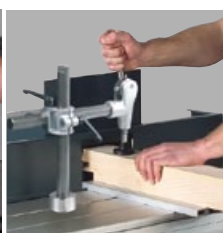
Spindle moulder
tiltable from 90°–45°



The MULTI fine
adjustment system
with parallel alignment
and quick adjustment



MF Spindle system



Slot and tenons

Spindle moulding

www.hammer.at

The tilting spindle moulder with incredible performance and ease of use!

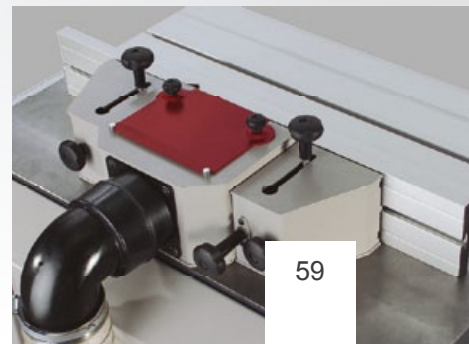
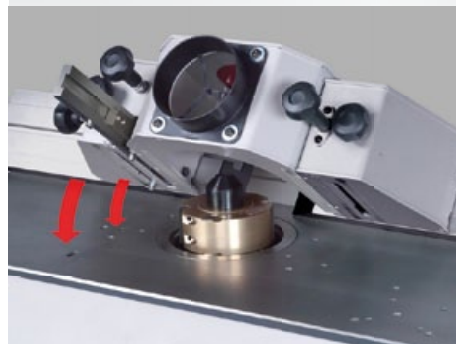
... the quick change between the 4 speeds, the precise and time saving adjustment, the professional spindle fence, the tiltable spindle and the slot and tenoning table: In addition to a precise machine construction, the F3 also offers a machine concept for maximum demands at the lowest price!

... why you should choose a HAMMER:

- Sensational value for money
- Solid cast-iron moulding table
- Incredibly smooth and precise operation
- Outstanding machine technology
- Generous standard features
- Remarkably user friendly
- Professional quality at an affordable price
- Integrated slot and tenoning table
- Quality and precision for many many years

F3

- Motor power 4.0 HP (5.5 HP)
- Spindle moulder tiltable from 90° to 45°
- 4 moulding speeds 3,000/6,000/8,000/10,000 rpm.
- Slot and tenoning table 800 mm (1,250 mm/2,000 mm)
- Solid cast iron tables and units
- Spindle fence "220" for tools-Ø max. 220 mm



RL 125

RL 140

Clean-Air Dust Extractor

High flexibility
and maximum performance
in the smallest space



RL 125

Clean-Air Dust Extractor

- Motor power 3.0 HP
- Airflow capacity 1900 m³/h
- Chip bag capacity of 200 litres
- Extraction connection
Ø 125 mm
- Filter surface area 5 m²
- Minimal space
requirement L x W x H,
1040 x 898 x 1940 mm

3x 400 V, 50 Hz



RL 140

Clean-Air Dust Extractor

- Motor power 3.0 HP
- Airflow capacity 2500 m³/h
- Chip bag capacity of 200 litres
- Extraction connection Ø 140 mm
- Filter surface area 10 m²
- Minimal space requirement L x W x H, 1040 x 898 x 1940 mm

3x 400 V, 50 Hz

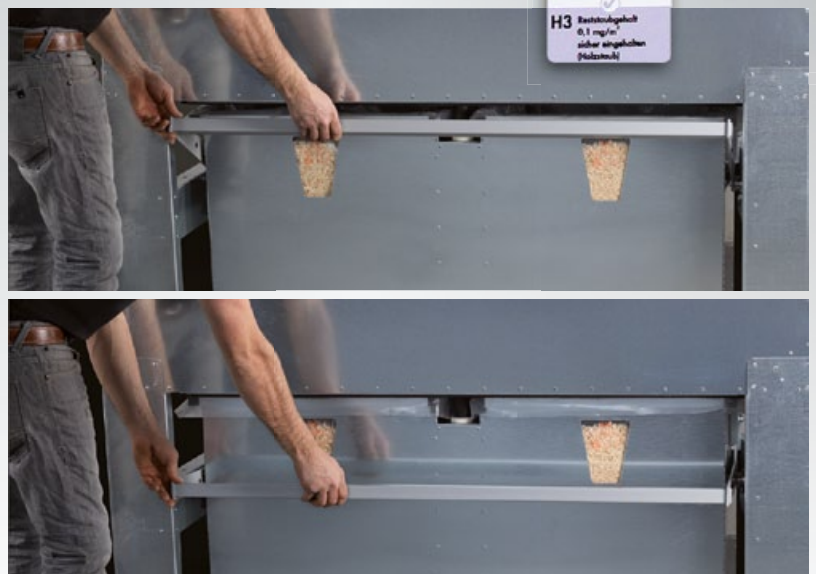
Clean-Air Dust Extractor

Commercial and industrial woodworkers benefit from wood dust tested Felder clean air dust extractors in different price and performance classes. Mobile and space saving, the RL 125 and RL 140 models offer flexibility and maximum performance in the smallest of spaces. All models achieve dust emissions of less than 0.1 mg/m³ and are in accordance with H3 residual dust content levels.

Unlike conventional extractors on the market, the fan is positioned at the clean air side. This creates negative pressure throughout and prevents any dust from escaping.

- Sensational value for money
- Optimised chip distribution between the dust collection bins
- Mobility and high performance in the smallest of spaces

NEW, NOW available with automatic filter cleaning (option).



YOUTUBE FELDER GROUP TV

With the numerous videos on our FELDER GROUP-TV YouTube channel you can learn more about machines and the detailed solutions that they offer. Practical videos also help to provide you with more need-to-know information about woodworking. With the FELDER GROUP TV youtube channel, you get the entire world of woodworking on your screen free of charge!



VIDEO

fg.am/diy-rockingchair



VIDEO

fg.am/diy-chair

**ALWAYS
'APP-TO-DATE' WITH
THE FELDER GROUP!**

NOW available for free in the
App Store and on Google Play!



VIDEO
fg.am/n4400





VIDEO

fg.am/diy-bed



BECOME A SUBSCRIBER TODAY AND NEVER AGAIN MISS OUT ON:

- Current news on your machine
- All innovations and detailed solutions quickly explained
- Tips & tricks in numerous application examples
- Exciting woodworking projects with do-it-yourself instructions
- Background info from Felder



VIDEO

fg.am/diy-hottub



VIDEO

fg.am/diy-topbarhive



AF 22, AF 16, AF 14, AF 12, S01

Professional / Standard extractors

Professional extractors AF 22/16/14/12

Maximum extraction performance with minimal space requirement.
Maximum operating comfort with the chip bag quick change system, extraction connections for hose and piping, special material dust bag for a large dust density in the extracted air.



AF 22

Mobile dust extractor with steel impeller

- Motor power 3.0 HP
- Airflow capacity 3100 m³/h
- Double bag system with 2x 200 litre = 400 litres
- Extraction connection Ø 120 mm and Ø 80 mm
- Maximum negative pressure 2510 Pa
- Minimal space requirement L x W x H, 1300 x 580 x 2150 mm

401-256
3x 400 V, 50 Hz

AF 16

Mobile dust extractor with steel impeller

- Motor power 3.0 HP
- Airflow capacity 3000 m³/h
- Chip bag capacity of 200 litres
- Extraction connection Ø 160 mm
- Maximum negative pressure 2,150 Pa
- Minimal space requirement L x W x H, 982 x 570 x 2063 mm

401-245
3x 400 V, 50 Hz

AF 14

Mobile dust extractor with steel impeller

- Motor power 1.5 HP
- Airflow capacity 2350 m³/h
- Chip bag capacity of 200 litres
- Extraction connection Ø 140 mm
- Maximum negative pressure 2140 Pa
- Minimal space requirement L x W x H, 960 x 570 x 2015 mm

401-253
3x 400 V, 50 Hz

AF 12

Mobile dust extractor with steel impeller

- Motor power 1.5 HP
- Airflow capacity 1350 m³/h
- Chip bag capacity of 110 litres
- Extraction connection Ø 120 mm
- Maximum negative pressure 1800 Pa
- Minimal space requirement L x W x H, 784 x 415 x 1,977 mm

401-240
3x 400 V, 50 Hz



S01

Mobile Dust Extractor

- Motor power 1 HP
- Airflow capacity 950 m³/h
- Chip bag capacity of 100 litres
- Extraction connection Ø 100 mm
- Minimal space requirement L x W x H, 720 x 380 x 1,670 mm

501-180
1x 230 V, 50 Hz



AF 22, AF 16



AF 14, AF 12



① 02.1.132



② 401-270



③ 400-258
401-249

① Polyester drum filter

Polyester fleece - suitable for Felder® extractors AF 22, AF 20, AF 16 and AF 14 · special fabric dust bags for large extraction dust percentage · Height: 1200 mm · Filter surface 13.1 m² · Dust class M (category C) · Suitable for Felder® standard extractors AF 22 · Diameter: 480 mm

Order no.

02.1.132

② Manual cleaning of the cartridge filter 02.1.132

Does not work with 02.1.133

Order no.

401-270

③ Distributor for hose connector

Order no.	Ø¹ inner	Ø² outer	Ø³ outer
400-258	140 (AF14)	120 (AF14)	80 (AF14)
401-249	160 (AF16)	140 (AF16)	80 (AF16)



N3800

- Motor power 3x 400 V/2.0 HP (Motor power 1x 230 V/2.0 HP)
- 310 mm cutting height
- 360 mm rip capacity
- Table size 400 x 510 mm
- Flywheel speed 1000 rpm.
- Solid cast iron table
- Table tiltable -5° to +45°
- Large fly wheels (Ø 380 mm)
- Upper and lower bandsaw guides
- Saw blade tension indicator
- Optional: Useful accessories: mitre fence, rolling carriage, line laser, "X-Life" ceramic bandsaw guides

N4400

- Motor power 3x 400 V/3.5 HP (Motor power 1x 230 V/3.5 HP)
- 310 mm cutting height
- 420 mm rip capacity
- Table size 420 x 575 mm
- Flywheel speed 850 rpm.
- Solid cast iron table
- Table tiltable -10° to +45°
- Large fly wheels (Ø 440 mm)
- Upper and lower bandsaw guides
- Saw blade tension indicator
- Optional: Useful accessories: mitre fence, table extensions, rolling carriage, Line laser, "X-Life" ceramic bandsaw guides

... impressive features that you will only find on the new Hammer bandsaws:

Looking for a bandsaw that is flexible and well equipped?
Then you are exactly right with the N3800/N4400!

Standard equipment such as bandsaw blade guides above and below the table, bandsaw blade tension indicator, tiltable machine table and much more does not have to be expensive!



VIDEO

fg.am/4eng

① Circle cutting device

Production of exact arcs, segment arcs or circles with a Ø of 250–820 mm (1600 mm)

Order no.

01.1.300

② Mitre fence

For mitre cuts on bandsaws

Order no.

13.0.011

③ Linear laser for bandsaws

The Felder linear laser for bandsaws makes it possible to project the cutting line on to your workpiece and serves as an optical aid when cutting. This makes it possible to align the workpiece in advance and minimises waste. The mounting plate allows the linear laser to be retrofitted on to any bandsaw.

Delivery contents: · Linear laser · batteries · mounting plate · assembly material · Assembly instructions

Order no.

423-042

④ Sanding attachment for bandsaws

With this device, you can process edges with different sanding pads (flat, round)

Order no.

423-041

⑤ COB-LED lamp with magnet and swan neck

The high-performance lamp for ideal illumination of your workplace.

Order no.

13.0.001

⑥ Sanding belts for bandsaws

"Woodflex" antistatic · sanding paper with semi open distribution · Maximum cutting performance, even on solid wood

Order no.	Pcs.	for	L	W	K
13.S.3821	5	N3800	3556	30	80
13.S.4420	5	N4400	3980	30	80

⑦ Upper / lower "X-Life" bandsaw blade guides with ceramic inserts

Ceramic guides guarantee excellent cutting results and maximum blade stability with four guiding blocks positioned directly to the saw blade. The flat surface ensures reduced noise emissions and considerably less friction resistance. With reduced friction and less heat generation, ceramic guides are practically wear-resistant and enable an extremely long useable life and consistent cutting quality when compared to conventional roller guides.

Order no.

423-035

423-036

⑧ Lateral guides for "X-Life" bandsaw blade guides with ceramic insert

Order no.

423-040

⑨ Rear support for "X-Life" bandsaw blade guide with ceramic insert

Order no.

423-039

⑩ Upper / lower bandsaw guides

Precise bandsaw blade guides · suitable for all wood processing bandsaws · With fine adjustable side and rear roller bearings and lockable setting screws

Best.-Nr.

13.0.008

Roller Ø 300–550

13.0.009

Roller Ø 300–700

⑪ Lateral guide rollers for the blade guides

Order no.

13.E.008

⑫ "X-Life" rear guide with ceramic insert

Ø 35 mm, connection Ø 20 x 45 mm

Order no.

423-033



① 01.1.300



⑤ 13.0.001



③ 423-042



⑦ 423-035
423-036



④ 423-041



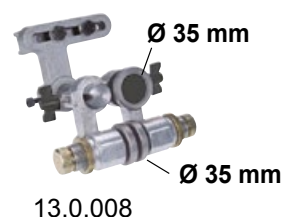
⑧ 423-040
(1 piece)



⑨ 423-039



⑩ 13.0.009



13.0.008



⑪ 13.E.008



⑫ 423-033

FAT 300 FAT 300 S FAT 500 S

FELDER working table



Sturdy, versatile and mobile - the height adjustable FELDER working table

Machine equipment trolley, stacking trolley or additional work space - the height-adjustable Felder®FAT working tables are versatile and always offer maximum stability and easy mobility. The solid frame on robust wheels and easy to use foot pump hydraulics ensure that stability, manoeuvrability and a comfortable working height are always guaranteed. The Felder working table, can, if required, be equipped with a suitable working table surface.

FAT 300

- Work table prepared for 1200 x 739 mm worktop surface
- Working height can be set to any position between 425–1020 mm
- Hydraulic lift using a foot pump 630 mm
- 4 solid rubber rollers with locks
- Max. load 300 kg

420-241

FAT 300 S

- Working height can be set at any position between 445–1040 mm
- Hydraulic lift using a foot pump 595 mm,
- 2 solid rubber swivel rollers with locks
- 2 fixed solid rubber wheels load capacity 300 kg,
- On request with panel tilting device (in combination with 420-245)

420-239

FAT 500 S

- Working height can be set at any position between 470–1075 mm
- Hydraulic lift using a foot pump 605 mm
- 4 solid rubber swivel rollers with locks
- 2 fixed solid rubber wheels load capacity 500 kg
- As an option with panel tilting device (in combination with 420-245)

420-238

Workshop equipment

Work surface for FELDER working tables

Multiplex worktop surface

Birch, lacquered 3 times, scratch resistant

Order no.	For FAT 300
420-243	(L x B) 1200 x 739 mm
	For FAT 300 S / FAT 500 S
420-245	(L x B) 1650 x 940 mm

Multiplex perforated grid panel

Birch, lacquered 3 times, scratch resistant, distance between holes 96 mm, bore: 20 mm

Order no.	For FAT 300
420-244	(L x B) 1200 x 739 mm
	For FAT 300 S / FAT 500 S
420-246	(L x B) 2070 x 1170 mm

Multiplex function panel

Birch, lacquered 3 times (L x W) 1200 x 738 x 21 mm, with grooves (8 mm) and bore (Ø 20 mm)

Order no.	For FAT 300
420-233	(L x B) 1200 x 738 mm



Unique system solutions



High quality hydraulic cylinder for precise height adjustment



Ergonomic foot hydraulics easily accessible from three sides



420-245

420-243

420-244

420-246

420-233



Panel tilting device for FELDER working tables

The FAT 300 S and 500 S models can be equipped with an optional panel tilting device for the simple handling of large dimensioned panels (in combination with 420-245).



Perfect for single person handling of panels

Panel tilting device

- Simple loading and unloading with track and multiple direction rollers
- Comfortable tilting of large dimensioned panels up to 40 mm in thickness
- Handling of large dimensioned panels with single person use
- Tiltable from 0°–80° (lockable)
- Frame size: 1930 x 1500 mm
- Cross struts (option 420-248)

420-247



Important accessories



① 420-232



② .SET-EXSPAN



④ 12.1.037

⑤ 12.1.038

① Fence plate with anti-slip surface

Suitable for the FAT 300 only in combination with article 420-223. Allows you to significantly increase the size of the support surface. This locking system has a tool-free quick release function. Distribution package: fence plate 2 mounting brackets (required to attach the fence plate into the 8 mm groove of the function panel)

Order no.

420-232

② Eccentric clamping SET

Suitable for the FAT 300, only in combination with article 420-233. By rotating the eccentric clamp it is possible to hold workpieces in place cleanly and tool-free which is particularly useful for glueing work.

Order no.

.SET-EXSPAN

③ Ratchet grip with 20 mm locking bolts

The clamping force can be adjusted up to a maximum of 2500 Nm. For mounting on the grid hole or function panel without tools. Alternatively, it can also be mounted with screws. Vertical jib length 40 mm clamping height 0–35 mm Horizontal jib length 35 mm, clamping range 13 mm

Order no.

Alignment

12.1.039

Vertical

12.1.040

Horizontal

④ Table clamps 120/60

Made of steel, for 20 mm bore, for table groove 12 x 8 mm

Order no.

Clamping force

12.1.037

Up to 1,800 N

⑤ Lever clamp 160/60

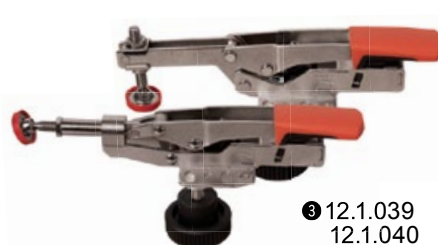
Made of steel, for 20 mm bore, for table groove 12 x 8 mm

Order no.

Clamping force

12.1.038

up to 2,400 N



③ 12.1.039
12.1.040



D3 Horizontal slot mortiser

The “small machine”, but BIG when it comes to performance, precision and ease of use

The single hand lever operation is comfortable to operate and enables perfect mortising work. The mortising support height adjustment is carried out using an integrated handwheel which runs on a precise trapezoidal threaded spindle.

Two jaw chuck, eccentric clamp and positioning stops for dowel hole distances complete your D3 performance package, all at an unbelievable price!



D3

- Mortising depth 140 mm
- Mortising length 200 mm
- 2 jaw chuck 0–16 mm
- Table size 500 x 210 mm
- Single-hand lever operation
- Optional: Rolling carriage

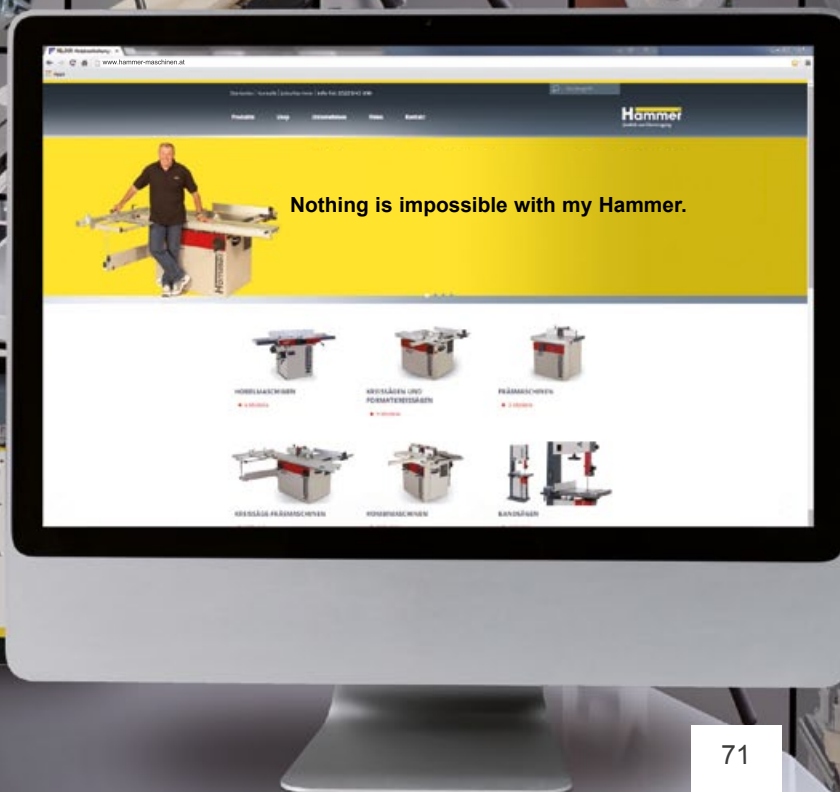
500-146
3x 400 V, 3.0 HP

500-148
1x 230 V, 2.5 HP

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Additional equipment

C3 31 C3 31 perform C3 41 C3 41 perform A3 26 A3 31

POS Electrics

001	3x 400 V motor voltage	S	S	S	S	-	S
003	1x 230 V motor voltage, motor power 4.0 HP (3.0 kW) S6/40%	O	O	O	O	-	O
	1x 230 V motor voltage, motor power 2.6 HP (1.9 kW) S6/40%	-	-	S	S	S	-
004	50 Hz motor frequency	S	S	S	S	S	S
007	Motor power 4.0 HP (3.0 kW) S6/40%	S	S	S	S	-	S
008	Motor power 5.5 HP (4.0 kW) S6/40%	-	-	O	O	-	-
009	Motor power 7.5 HP (5.5 kW) S6/40%	-	-	-	-	-	-
11	Forward and reverse run	S	S	S	S	-	-

Planing unit and cutterblock

42	3 knife quick-change, self-setting cutterblock system	S	S	S	S	S	S
43	3-knife standard cutterblock	O	O	O	O	O	O
44	Silent-POWER spiral cutterblock	O	O	O	O	O	O
	Maximum depth of cut	4 mm	4 mm	4 mm	4 mm	4 mm	4 mm
	Surface planing width	310 mm	310 mm	410 mm	410 mm	260 mm	310 mm
	Planer table length	1400 mm	1400 mm	1800 mm	1800 mm	1120 mm	1400 mm
	Anodised planer fence tilts from 90°–45°	S	S	S	S	S	S
	Length of surface planer fence	150 x 1150 mm	150 x 1150 mm	150 x 1150 mm	150 x 1150 mm	750 mm	1100 mm

Thickener

	Thickening width	306 mm	306 mm	406 mm	406 mm	254 mm	306 mm
	Thickening table length	540 mm	540 mm	600 mm	600 mm	540 mm	540 mm
	Thickening height min.-max. 4–225 mm	S	S	S	S	S	S
	Maximum depth of cut	4 mm	4 mm	4 mm	4 mm	4mm	4 mm
	Synchronous feed speed 6 m/min. (50 Hz)	S	S	S	S	S	S

Saw Unit

	Main saw blade Ø 250–315 mm, saw blade rotation speed 4800 rpm	S	S	S	S	-	-
	Saw blade tilt 90°– 45°, max. cutting height 103 mm	S	S	S	S	-	-
	Saw/spindle moulder table	860 x 300 mm	860 x 300 mm	860 x 300 mm	860 x 300 mm	-	-
76	Variable rip capacity	0–600 mm	0–600 mm	0–900 mm	0–900 mm	-	-
78	Rip capacity 800 mm with full table width	-	-	-	-	-	-
77	Variable rip capacity 1250 mm	-	-	-	-	-	-
81	Swing away overhead saw guard	-	-	-	-	-	-
82	Preparation for dado tooling up to 19.5 mm in width	O	O	O	O	-	-
83	Rip fence basic	-	-	-	-	-	-
84	Rip fence winner with round guiding bar	-	-	-	-	-	-
85	Fine adjustment of the rip fence winner/basic	O	O	-	-	-	-
86	Professional rip fence with cast iron housing, rip capacity 800 mm	-	-	-	-	-	-
87	Professional rip fence with cast iron housing, rip capacity 1250 mm	-	-	-	-	-	-
88	Fine adjustment of the professional rip fence	-	-	-	-	-	-
74	Mechanically driven scoring unit Ø 80 mm	O	O	O	O	-	-
75	Electrically driven scoring unit	-	-	-	-	-	-

Spindle moulder unit and spindle fence

	90° moulder spindle with height adjustment from the front of the machine	S	S	S	S	-	-
	Spindle moulder tiltable 90°–45°, with scale	-	-	-	-	-	-

A3 41 A3 41A A3 41D B3 basic B3 winner B3 perform K3 basic K3 winner K4 perform F3

	S	S	S	S	S	S	S	S	S	S
	O	O	O	O	O	O	O	O	O	O
	-	-	-	-	-	-	-	-	-	-
	S	S	S	S	S	S	S	S	S	S
	-	-	-	S	S	-	S	S	-	S
	S	S	S	-	O	S	-	O	S	O
	-	-	-	-	-	-	-	-	O	-
	-	-	-	S	S	S	-	-	-	O
	S	S	S	-	-	-	-	-	-	-
	O	O	O	-	-	-	-	-	-	-
	O	O	O	-	-	-	-	-	-	-
	4 mm	4 mm	-	-	-	-	-	-	-	-
	410 mm	410 mm	-	-	-	-	-	-	-	-
	1800 mm	1800 mm	-	-	-	-	-	-	-	-
	S	S	-	-	-	-	-	-	-	-
	150 x 1100 mm	150 x 1100 mm	-	-	-	-	-	-	-	-
	406 mm	-	406 mm	-	-	-	-	-	-	-
	600 mm	-	600 mm	-	-	-	-	-	-	-
	S	-	S	-	-	-	-	-	-	-
	4 mm	-	4 mm	-	-	-	-	-	-	-
	S	-	S	-	-	-	-	-	-	-
	-	-	-	S	S	S	S	S	S	-
	-	-	-	S	S	S	S	S	S	-
	-	-	-	860 x 300 mm	950 x 385 mm	950 x 385 mm	860 x 300 mm	950 x 385 mm	830 x 430 mm	950 x 370 mm
	-	-	-	0-700 mm	0-800 mm	0-800 mm	0-700 mm	0-800 mm	-	-
	-	-	-	-	O	O	-	O	-	-
	-	-	-	-	O	O	-	O	S	-
	-	-	-	-	-	-	-	-	O	-
	-	-	-	O	O	O	O	O	O	-
	-	-	-	S	-	-	S	-	-	-
	-	-	-	-	S	S	-	S	-	-
	-	-	-	O	O	S	O	O	-	-
	-	-	-	-	O	O	-	O	-	-
	-	-	-	-	O	O	-	O	S	-
	-	-	-	-	O	O	-	O	O	-
	-	-	-	O	O	O	O	O	-	-
	-	-	-	-	-	O	-	-	S	-
	-	-	-	S	-	-	-	-	-	-
	-	-	-	-	S	S	-	-	-	S

Additional equipment

C3 31 C3 31 perform C3 41 C3 41 perform A3 26 A3 31

	Speed 3000/6000/8000/10,000 rpm	S	S	S	S	-	-
100	Moulder spindle -Ø 30 mm, 100 mm useable height	S	S	S	S	-	-
101	MF spindle system - Changeable spindle shaft- Ø 30 mm, 100 mm useable height	O	O	O	O	-	-
105	Ø 50 mm, 100 mm useable height	O	O	O	O	-	-
102	Ø 32 mm, 100 mm useable height	O	O	O	O	-	-
103	Ø 35 mm, 100 mm useable height	O	O	O	O	-	-
104	MF spindle system - Changeable spindle shaft-Ø 1 1/4", 100 mm useable height	O	O	O	O	-	-
108	MF spindle system - Changeable spindle shaft with collet chuck	O	O	O	O	-	-
	Spindle fence 220 for tool Ø max. 220 mm	S	S	S	S	-	-
	Max. tool diameter that can be lowered below the table at 90°	180 mm	180 mm	180 mm	180 mm	-	-
113	MULTI fine adjustment system with 450 mm fence plates	O	O	O	O	-	-
Anodised sliding table							
130	Format sliding table 800 mm, cutting length 865 mm*	S	-	S	-	-	-
131	Format sliding table 1250 mm, cutting length 1300 mm*	O	-	O	-	-	-
132	Format sliding table 2000 mm, cutting length 2050 mm*	O	-	O	-	-	-
133	Format sliding table 2500 mm, cutting length 2500 mm*	-	S	-	S	-	-
134	Format sliding table 3200 mm, cutting length 3200 mm*	-	-	-	-	-	-
Anodised slot and tenoning table							
130	Slot and tenoning table 800 mm	-	-	-	-	-	-
131	Slot and tenoning table 1250 mm	-	-	-	-	-	-
132	Slot and tenoning table 2000 mm	-	-	-	-	-	-
Outrigger tables and crosscut fences							
160	1100 outrigger table	O	-	O	-	-	-
161	1250 outrigger table	-	S	-	S	-	-
161	1290 outrigger table	-	-	-	-	-	-
163	Mitre index system for the outrigger table	O	O	O	O	-	-
164	900 mm crosscut fence for all sliding table lengths	S	O	S	O	-	-
165	750 mm telescopic extension for the crosscut fence	O	O	O	O	-	-
166	1300 mm crosscut fence for the 1100 outrigger table	O	-	O	-	-	-
168	1300 mm outrigger crosscut fence instead of 900 mm	O	-	O	-	-	-
167	2600 mm crosscut fence for the 1290 outrigger table	-	-	-	S	-	-
169	2600 mm crosscut fence for the 1250 outrigger table	-	S	-	-	-	-
169	2600 mm outrigger crosscut fence, system "X-Roll"	-	-	-	-	-	-
Mortising unit							
190	Mortising table	O	O	O	O	O	O
191	Mortising chuck 0-16 mm	O	O	O	O	O	O
General							
	Extraction connection Ø mm	120/50 mm	120/50 mm	120/50 mm	120/50 mm	100 mm	120 mm
	Weight kg (with standard configuration) net/gross	540/610 kg	700/780 kg	720 kg	810 kg	245 kg	290 kg
Important accessories							
210	Rolling carriage without lifting bar	O	O	O	O	O	O
211	Lifting bar	O	O	O	O	O	O
212	Tilt away device for power feeders	O	O	O	O	-	-
221	Transport preparation for overseas transport	O	O	O	O	O	O

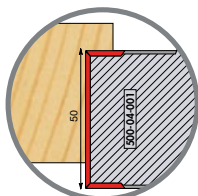
A3 41 A3 41A A3 41D B3 basic B3 winner B3 perform K3 basic K3 winner K4 perform F3

-	-	-	S	S	S	-	-	-	S
-	-	-	S	S	S	-	-	-	S
-	-	-	O	O	O	-	-	-	O
-	-	-	O	O	O	-	-	-	O
-	-	-	O	O	O	-	-	-	O
-	-	-	O	O	O	-	-	-	O
-	-	-	O	O	O	-	-	-	O
-	-	-	O	O	O	-	-	-	O
-	-	-	S	S	S	-	-	-	S
-	-	-	180 mm	180 mm	180 mm	-	-	-	180 mm
-	-	-	O	O	O	-	-	-	O
-	-	-	-	-	-	S	-	-	-
-	-	-	S	S	-	O	S	-	-
-	-	-	O	O	-	-	O	-	-
-	-	-	-	-	S	-	-	-	-
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-	-	-	-	O	-	-	O	-	O
-	-	-	-	-	S	-	-	-	-
-	-	-	-	-	-	-	-	S	-
-	-	-	-	O	O	-	O	O	O
-	-	-	S	S	O	S	S	-	O
-	-	-	O	O	O	O	O	-	O
-	-	-	-	O	-	-	O	-	O
-	-	-	-	O	-	-	O	-	-
-	-	-	-	-	-	-	-	S	-
-	-	-	-	-	S	-	-	-	-
-	-	-	-	-	-	-	-	O	-
O	O	-	-	-	-	-	-	-	-
O	O	-	-	-	-	-	-	-	-
120 mm	120 mm	120 mm	120/50 mm	120/50 mm	120/50 mm	120/50 mm	120/50 mm	120/50 mm	120 mm
360/400 kg	300/340 kg	290/330 kg	280/350 kg	330/400 kg	500/570 kg	240/310 kg	280/350 kg	550/620 kg	280/350 kg
O	O	O	O	O	O	O	O	-	O
O	O	O	O	O	O	O	O	-	O
-	-	-	O	O	O	O	O	-	-
O	O	O	O	O	O	O	O	O	O

Tools

Rebating and planing heads

www.hammer.at



❶ 500-04-001

❶ WPL-HW Rebate head

Scope of application: Jointing, flush moulding, curve and guide ring moulding, rebates, bevelling (with tilting spindle); **Properties:** Precision steel moulding tool - tungsten carbide main cutters - reduced kick back - limited chip thickness

Order no.	Ø	W	ø	T	Z/V
500-04-001	100	50	30	23	2/4

❷ WPL-HW Rebate head with pulling cutters

Scope of application: Jointing, flush moulding, curve and guide ring moulding, rebates, bevelling (with tilting spindle); **Properties:** Pulling cut for a perfect cutting finish - Precision moulding tool - tungsten carbide main and pre-cutters - reduced kick back - limited chip thickness

Order no.	Ø	W	ø	T	Z/V
500-04-002	125	50	30	26	2/4

❸ Spiral WPL-HW rebate head

Scope of application: Jointing, flush moulding, curve and guide ring moulding, rebates, bevelling (with tilting spindle); **Properties:** Pulling cut for a perfect cutting finish - Precision moulding tool - tungsten carbide main and pre-cutters - reduced kick back - limited chip thickness

Order no.	Ø	W	ø	T	Z/V
500-04-003	125	50	30	26	8/4

❹ WPL-HW Spiral planing cutterhead

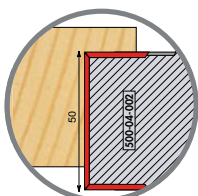
Scope of application: Jointing, flush moulding, curve and guide ring moulding; **Properties:** Precision moulding tool - tungsten carbide main cutters - reduced kick back - limited chip thickness

Order no.	Ø	W	ø	Z
500-04-080	80	76.5	30	12

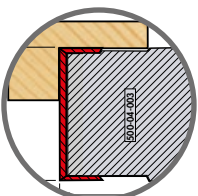
❺ WPL-HW Rebating and bevel cutter

Scope of application: Jointing, flush moulding; **Properties:** Precision moulding tool - tungsten carbide main cutters - reduced kick back - limited chip thickness

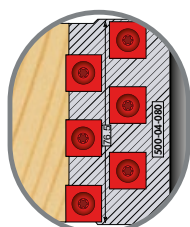
Order no.	Ø	W	ø	Z	a
500-04-005	120	40	30	2	-45°/+45°



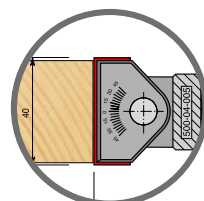
❷ 500-04-002



❸ 500-04-003

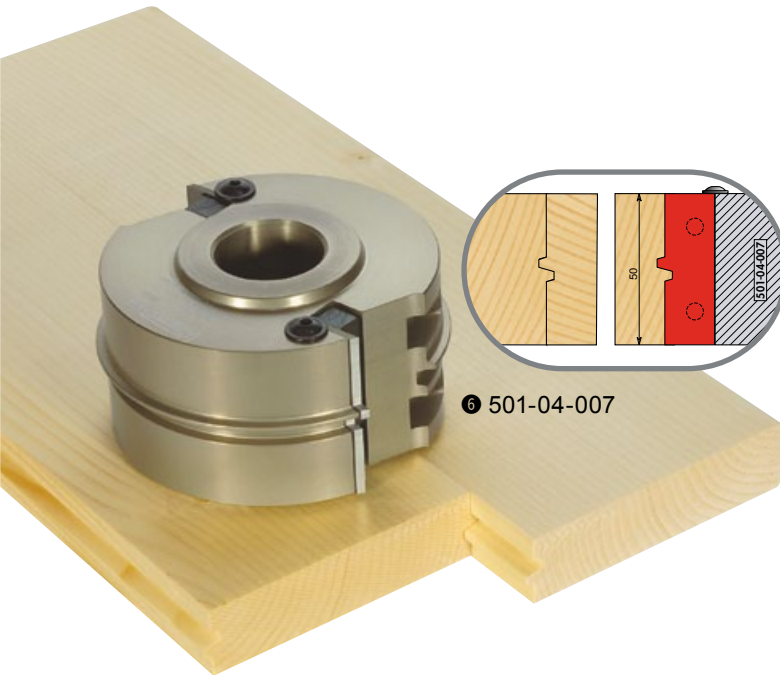


❹ 500-04-080



❺ 500-04-005





6 501-04-007

6 WP-HW Glue joint cutter with 1 glue joint

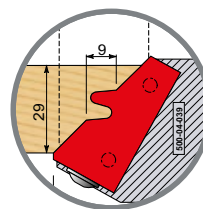
Scope of application: Glue jointing work in solid wood;
Properties: Precision moulding tool - tungsten carbide main cutters - reduced kick back - limited chip thickness

Order no.	Ø	W	ø	TZ/Z
501-04-007	100	50	30	1/2

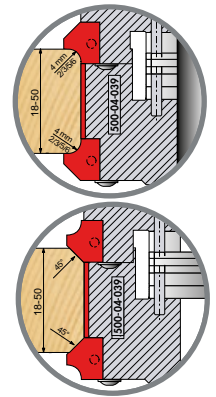
7 WP-HW Mitre glue joint cutter 45°

Scope of application: Glue jointing work in solid wood;
Properties: Precision moulding tool - tungsten carbide main cutters - reduced kick back - limited chip thickness

Order no.	Ø	W	W²	ø	ZT	SZ/Z
500-04-040	140	14-26	43	30	9	1/2



7 500-04-040



8 500-04-039

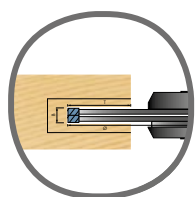
8 WP-HW Rounding, grooving and bevelling cutter

Scope of application: Jointing, rounding off and bevelling of workpiece edges in only one work process;
Properties: Precision moulding tool - tungsten carbide main cutters - reduced kick back - limited chip thickness

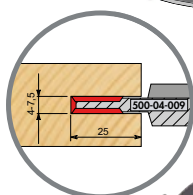
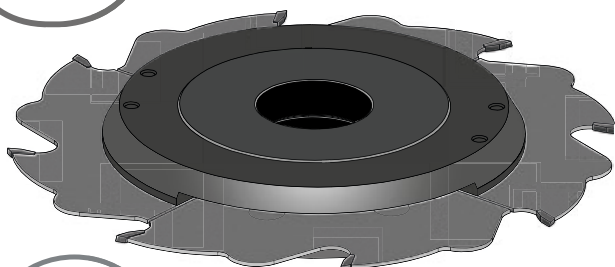
Order no.	Ø	ø	W	R / a
500-04-039	139	30	18-50	4/45°
Additional profiles:				
500-04-03911	2 Radius knives above			2/45°
500-04-03912	2 Radius knives below			2/45°
500-04-03921	2 Radius knives above			3/45°
500-04-03922	2 Radius knives below			3/45°
500-04-03931	2 Radius knives above			4/45°
500-04-03932	2 Radius knives below			4/45°
500-04-03941	2 Radius knives above			5/45°
500-04-03942	2 Radius knives below			5/45°
500-04-03951	2 Radius knives above			6/45°
500-04-03952	2 Radius knives below			6/45°

Grooving cutter, Adjustable Slot Cutter

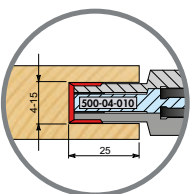
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① 04.1.091



② 500-04-009



③ 500-04-010



① Adjustable groove saw (Steel moulding tools)

Scope of applications: · For particularly thin grooves,
Two part main section with tungsten carbide tipped teeth,
adjustable using a shim set from 1.5–3.0 mm, High
quality results due to special toothed shape.

Order no.	Ø	W	ø	T	Z
04.1.091	160	1.5–3.0	30	23	8
Extended range of application/ Replacement saw blade with an adjustment range of:					
04.1.0911		1.5–3.0 mm			
04.1.0912		3.0–6.0 mm			

② WPL-HW-Adjustable groover (steel)

Scope of applications: · Grooves from 4.0–7.5 mm
(using ring set); **Features:** · Precision steel moulding
tool · Tungsten carbide main cutters and spurs ·
reduced kick back · limited chip thickness

Order no.	Ø	W	ø	T	Z
500-04-009	140	4–7.5	30	25	4/4

③ WPL-HW-Steel extension cutters for 500-04-009

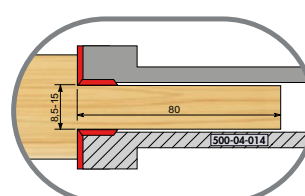
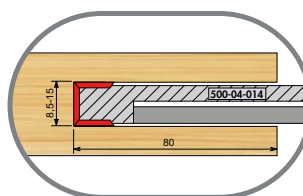
Scope of Application: · Grooving width up to 15 mm;
Features: · Precision steel moulding tools · tungsten carbide
main cutters · reduced kick back · limited chip thickness

Order no.	Ø	W	ø	Z
500-04-010	140	7.5	30	2

④ WPL-HW-Adjustable slot cutter (steel)

Scope of application: · Slot and tenoning ·
Adjustable from 8–15 mm (with a shim set);
Features: · Precision steel moulding tool ·
Tungsten carbide main cutters and spurs ·
reduced kick back · limited chip thickness

Order no.	Ø	W	ø	T	Z/V
500-04-014	250	8.0–15.0	30	80	4/4
04.2.200	200	8.0–15.0	30	67.5	4/4



only with 04.3.036

④ 500-04-014





Board cutter

5 Ring SET for adjustable slotting cutters, with 6 auxiliary bores (Silent-POWER®)

Scope of application: · consist of:

2x 0.1 mm, 2x 0.2 mm, 3x 1.0 mm, 1x 3.0 mm;

Features: Shim set for extended width of slots and tenons

Order no.	Ø
04.3.036	30

6 WP-HW Multi-radius cutter

Scope of application: · R = 3/6, 4/8, 5/10 mm;

Features: · Fitted with HW-changeable main blades

R 3 mm + R 6 mm, R 4 mm + R 8 mm, R 5 mm + R 10 mm ·

Precision steel moulding tool · Tungsten carbide main

cutters · reduced kick back · limited chip thickness

Order no.	Ø	W	Ø	R
500-04-087	113	25	30	3/6
Additional profiles:				
500-04-0871	2 Radius knives			3/6
500-04-0872	2 Radius knives			4/8
500-04-0873	2 Radius knives			5/10

7 WP/WPL-HW boarding cutter

Scope of application: · For producing various groove and tongue profiles;

Features: · Precision moulding tool · tungsten carbide main cutters and spurs · Variable thickness from 22–25 mm · reduced kick back · limited chip thickness

Order no.	
500-04-086	

consists of	Ø	W	Ø	Z/V	a
1 Rebate cutter, WP-HW	123	20.2	30	2/4	–
2 Grooving cutter, WPL-HW	138	4–7.5	30	4/4	–
3 Profile cutters, WP-HW	122	36.4	30	4/4	–
4 Profile cutters, WP-HW	138	20	30	2/2	30°



5 04.3.036

1 tool - 6 profiles

6 500-04-087

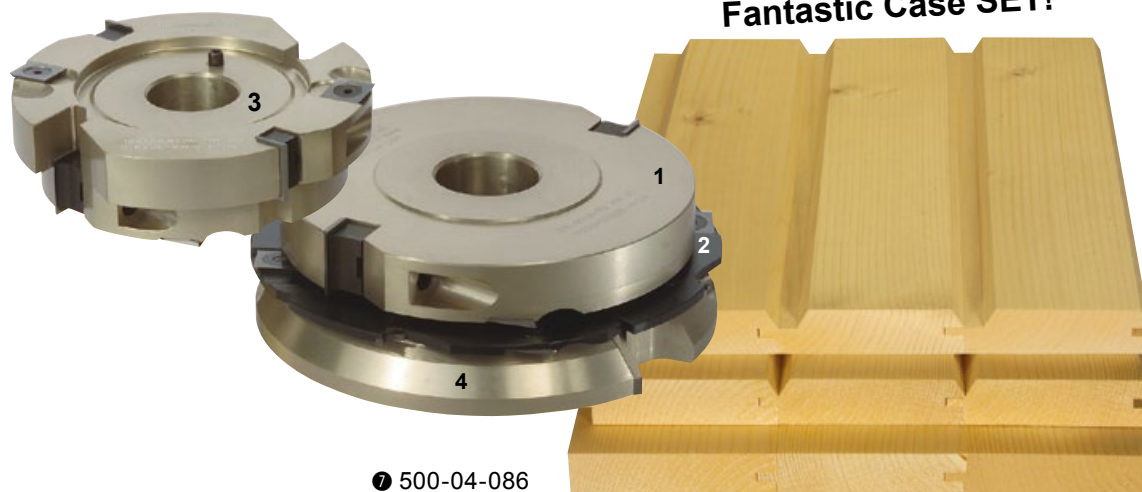


Fantastic Case SET!

1 tool - 3 profiles



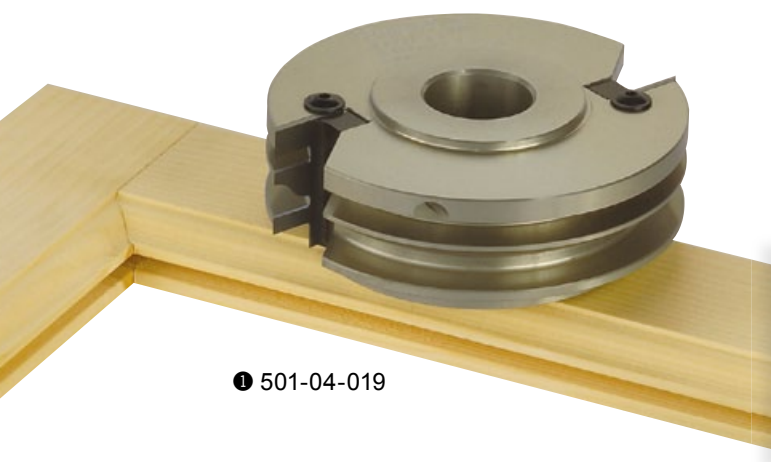
Fantastic Case SET!



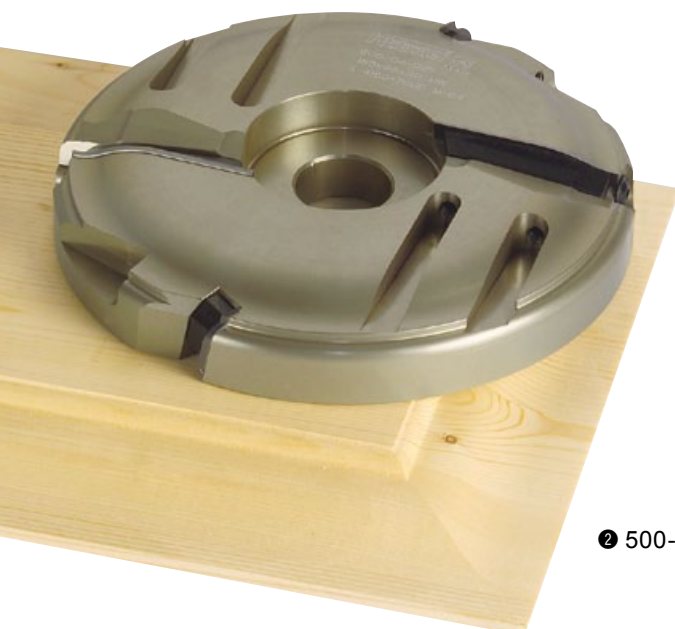
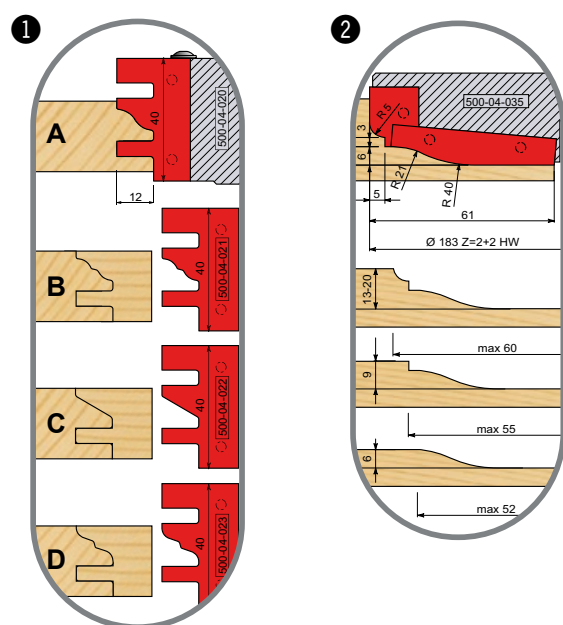
7 500-04-086

Counter profile cutters, Panel-raising cutters

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① 501-04-019



② 500-04-035

Fantastic Case SET!



① + ② 501-04-034 Set

① + ② Case SET

Order no.

501-04-034

Counter profile panel-raising cutter-SET

① WP-HW Standard counter profile cutter, profile A+B+C+D 1 tool - 4 possible profiles

Scope of application: Counter-profiling
of any type of solid wood frames;

Features: Equipped with profile A (500-04-020) - Precision
moulding tool - tungsten carbide main cutters - wood thickness
adjustable between 22–25 mm - 4 different profiles can be
uses - reduced kick back - limited chip thickness

Order no.	Ø	W	ø	Z
501-04-019	120	40	30	2
Extended range of use (Price per pair):				
500-04-020				Additional profile A
500-04-021				Additional profile B
500-04-022				Additional profile C
500-04-023				Additional profile D

② WP-HW Panel raising cutter

Panel raising for: fillings, case fillings, revolving
and sliding door fillings, profiling of workpiece edges;

Features: Tungsten carbide main cutters with single use profile
plates- reduced kick back - limited chip thickness - Attention:
Do not lower the tool below the Hammer moulder table level.

Order no.	Ø	W	ø	T/Z	R
500-04-035	183	26	30	60/4	–
Additional knife (Price per pair):					
500-04-0352					Additional periphery cutters
500-04-0351					Additional main cutters

Counter profile cutters, Panel-raising cutters

① WP-HW Panel raising cutter

1 tool - 3 possible profiles

Panel raising for: fillings, case fillings, revolving and sliding door fillings;

Features: Equipped with profile A - tungsten carbide main cutters - reduced kick back - limited chip thickness

Order no.	Ø	W	ø	T	Z
501-04-031	160	12.6	30	50	2

Extended range of use: Price per pair

501-04-031A		Additional profile A
501-04-031B		Additional profile B
501-04-031C		Additional profile C

② WP/WPL-HW Door counter

cutter 1 tool - 5 possible profiles

Scope of application: Counter-profiles for furniture doors and room doors in hard and soft woods;

Features: Equipped with profile A1 + A2 (500-04-08511/500-04-08512) - Precision steel moulding tool - tungsten carbide main cutters and spurs - the profile cutter can be equipped with 4 additional profiles - reduced kick back - limited chip thickness

Order no.	Ø	W	ø
500-04-085	132	37-48	30

Extended range of application: Price per pair

500-04-08511		Additional profile A1
500-04-08512		Additional profile A2
500-04-08521		Additional profile B1
500-04-08522		Additional profile B2
500-04-08531		Additional profile C1
500-04-08532		Additional profile C2
500-04-08541		Additional profile D1
500-04-08542		Additional profile D2
500-04-08551		Additional profile E1
500-04-08552		Additional profile E2

③ Ring SET for counter profile cutters

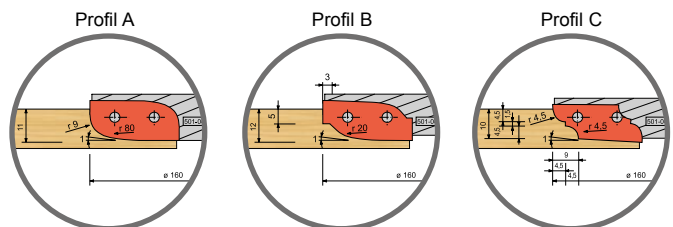
Scope of application: for the changing of the adjustment range of the counter profile cutters;

Increments: 1x 0.1 + 2x 0.2 + 2x 0.5 + 2x 1.0 + 1x 2.0 + 1x 5.0 mm

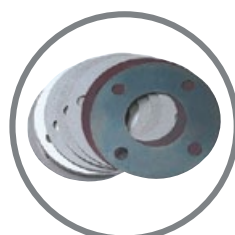
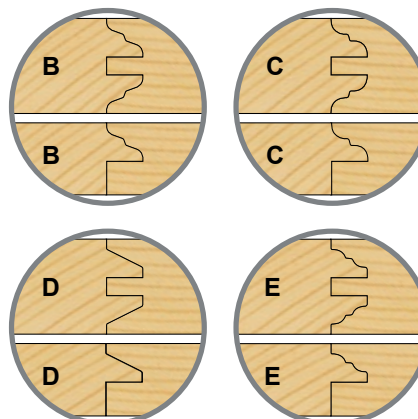
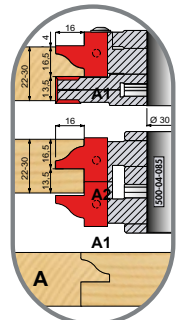
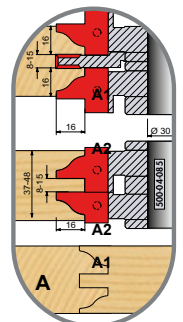
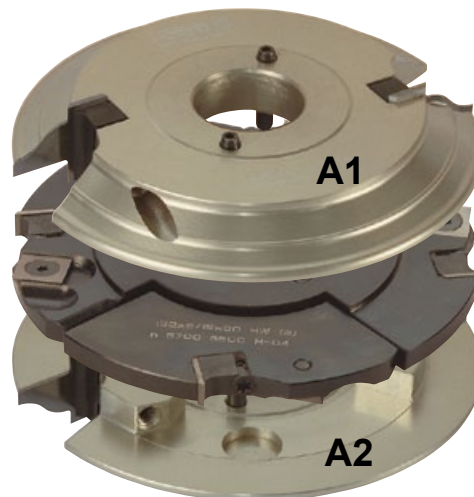
Order no.	
501-04-030	Shim SET for 500-04-085



① 501-04-031



② 500-04-085



③ 501-04-030

Universal profile cutter heads

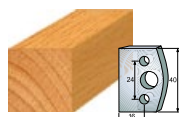
www.hammer.at



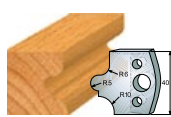
Steel precision tool



① 501-04-012



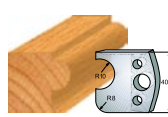
04.4.00016/04.A.00016



04.4.012/04.A.012



04.4.005/04.A.005



04.4.004/04.A.004

① Universal cutter

in protective packaging

Scope of application: Profiling solid wood edges;

Features: Steel moulding tools · reduced

kick back · limited chip thickness

+ Universal cutter with rebate knives Ideal!

One tool · 100 different profiling possibilities!

+ 3 different profile knives and limiters

Order no.	Ø ¹	Ø ²	W	ø
501-04-012	93	100	40	30

Complete 17 piece
universal cutter SET
in protective
packaging



② 04.0.073



② Wooden case SET: Universal safety cutterhead 40/50 mm with rebate knives and 12 profile knives

Features: Steel moulding tools · Bronzed surface ·

For profiling solid wood edges whilst keeping tool costs to a minimum · Suitable for all profile knives up to 40/50 mm in width

12 different profile knives and limiters

04.4.501/04.A.501, 04.4.503/04.A.503, 04.4.506/04.A.506,
04.4.514/04.A.514, 04.4.520/04.A.520, 04.4.522/04.A.522,
04.4.523/04.A.523, 04.4.524/04.A.524, 04.4.543/04.A.543,
04.4.546/04.A.546, 04.4.576/04.A.576, 04.4.579/04.A.579

Order no.	Ø ¹	Ø ²	B	ø
04.0.073	114	155	40/50	30



Profile knives for universal cutters

③ Universal safety

cutterhead with rebate knives

Features: Steel moulding tools · Bronzed surface ·

For profiling solid wood edges whilst keeping

tool costs to a minimum

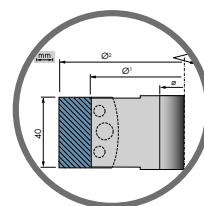
+ Universal safety cutterhead with rebate knives

+ Suitable for all profile knives up to 40/50 mm in width

Order no.	Ø ¹	Ø ²	B	ø	P/A
04.2.057	114	155	40/50	30	1/1

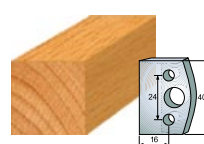


③ 04.2.057

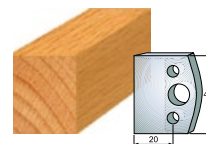


Profile knives for universal safety cutterheads 40 mm

Order no.	
Profile knives (P)	2 pieces
Limiters (A)	2 pieces



P 04.4.00016
A 04.A.00016



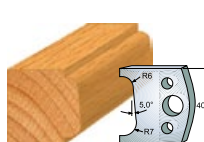
P 04.4.00020
A 04.A.00020



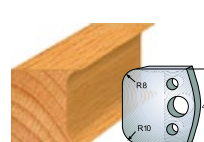
P 04.4.00024
A 04.A.00024



P 04.4.001
A 04.A.001



P 04.4.002
A 04.A.002



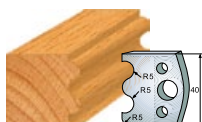
P 04.4.003
A 04.A.003



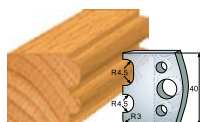
P 04.4.004
A 04.A.004



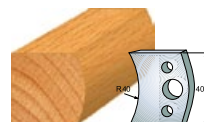
P 04.4.005
A 04.A.005



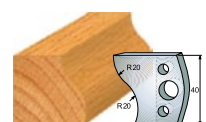
P 04.4.006
A 04.A.006



P 04.4.007
A 04.A.007



P 04.4.008
A 04.A.008



P 04.4.009
A 04.A.009



P 04.4.010
A 04.A.010



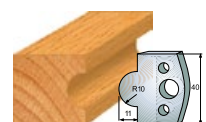
P 04.4.011
A 04.A.011



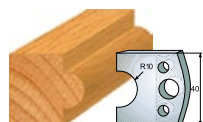
P 04.4.012
A 04.A.012



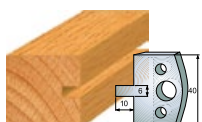
P 04.4.013
A 04.A.013



P 04.4.014
A 04.A.014



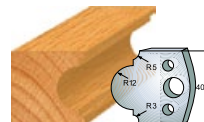
P 04.4.015
A 04.A.015



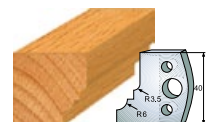
P 04.4.016
A 04.A.016



P 04.4.017
A 04.A.017



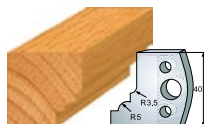
P 04.4.018
A 04.A.018



P 04.4.019
A 04.A.019

Profile knives for universal cutters

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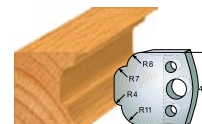
P 04.4.020
A 04.A.020



P 04.4.021
A 04.A.021



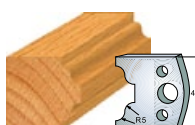
P 04.4.022
A 04.A.022



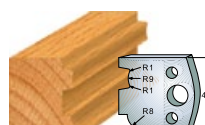
P 04.4.023
A 04.A.023



P 04.4.024
A 04.A.024



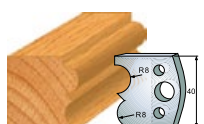
P 04.4.025
A 04.A.025



P 04.4.026
A 04.A.026



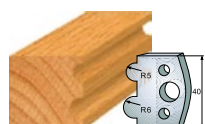
P 04.4.027
A 04.A.027



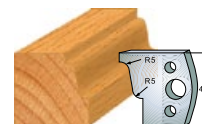
P 04.4.028
A 04.A.028



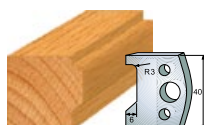
P 04.4.029
A 04.A.029



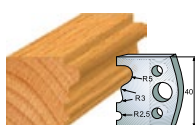
P 04.4.030
A 04.A.030



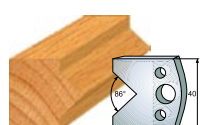
P 04.4.031
A 04.A.031



P 04.4.032
A 04.A.032



P 04.4.033
A 04.A.033



P 04.4.034
A 04.A.034

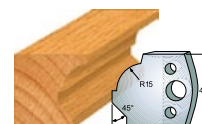


P 04.4.035
A 04.A.035

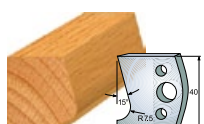
Order no.	
Profile knives (P)	2 pieces
Limiters (A)	2 pieces



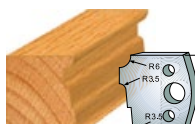
P 04.4.036
A 04.A.036



P 04.4.037
A 04.A.037



P 04.4.038
A 04.A.038



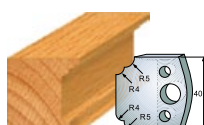
P 04.4.039
A 04.A.039



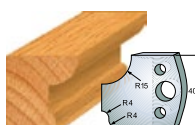
P 04.4.040
A 04.A.040



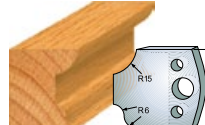
P 04.4.041
A 04.A.041



P 04.4.042
A 04.A.042



P 04.4.043
A 04.A.043



P 04.4.044
A 04.A.044



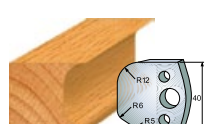
P 04.4.045
A 04.A.045



P 04.4.046
A 04.A.046



P 04.4.047
A 04.A.047

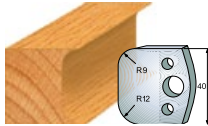


P 04.4.048
A 04.A.048

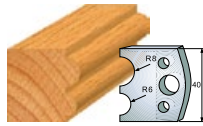


P 04.4.049
A 04.A.049

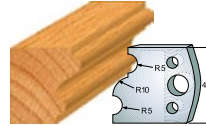
Profile knives for universal cutters



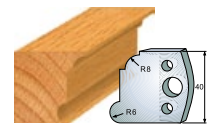
P 04.4.050
A 04.A.050



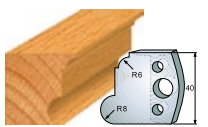
P 04.4.051
A 04.A.051



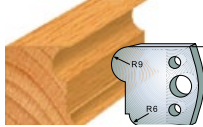
P 04.4.052
A 04.A.052



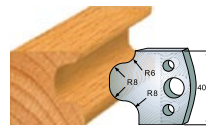
P 04.4.053
A 04.A.053



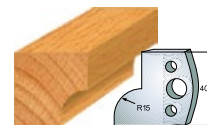
P 04.4.054
A 04.A.054



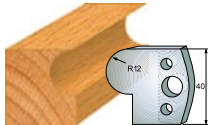
P 04.4.055
A 04.A.055



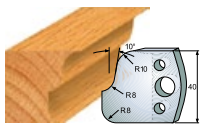
P 04.4.056
A 04.A.056



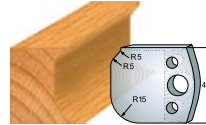
P 04.4.057
A 04.A.057



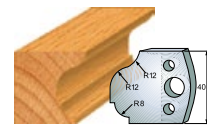
P 04.4.058
A 04.A.058



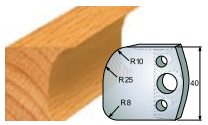
P 04.4.059
A 04.A.059



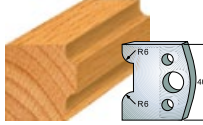
P 04.4.060
A 04.A.060



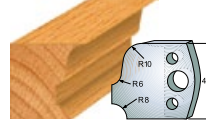
P 04.4.061
A 04.A.061



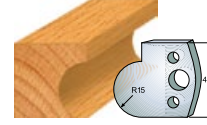
P 04.4.062
A 04.A.062



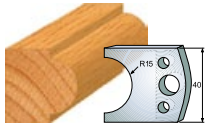
P 04.4.063
A 04.A.063



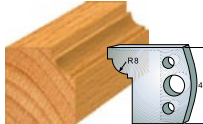
P 04.4.064
A 04.A.064



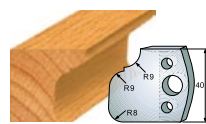
P 04.4.065
A 04.A.065



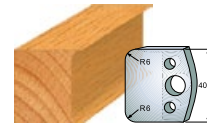
P 04.4.066
A 04.A.066



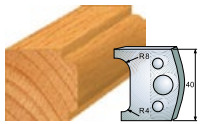
P 04.4.067
A 04.A.067



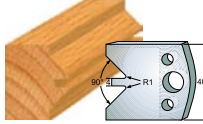
P 04.4.068
A 04.A.068



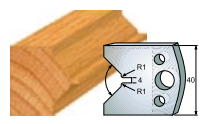
P 04.4.069
A 04.A.069



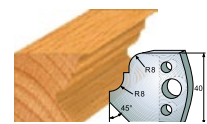
P 04.4.070
A 04.A.070



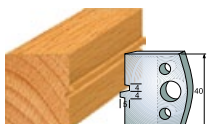
P 04.4.071
A 04.A.071



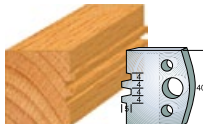
P 04.4.072
A 04.A.072



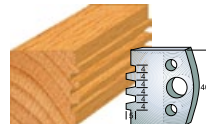
P 04.4.073
A 04.A.073



P 04.4.074
A 04.A.074



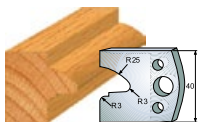
P 04.4.075
A 04.A.075



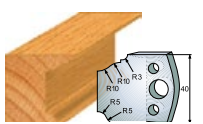
P 04.4.076
A 04.A.076



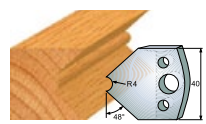
P 04.4.077
A 04.A.077



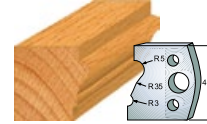
P 04.4.078
A 04.A.078



P 04.4.079
A 04.A.079



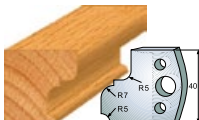
P 04.4.080
A 04.A.080



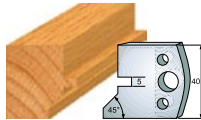
P 04.4.081
A 04.A.081

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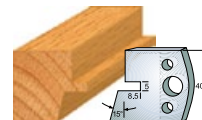
P 04.4.082
A 04.A.082



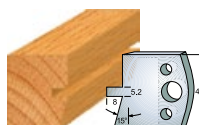
P 04.4.083
A 04.A.083



P 04.4.084
A 04.A.084



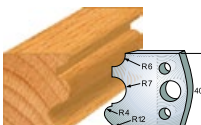
P 04.4.085
A 04.A.085



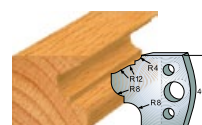
P 04.4.086
A 04.A.086



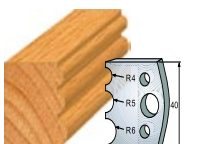
P 04.4.087
A 04.A.087



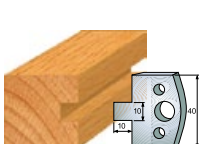
P 04.4.088
A 04.A.088



P 04.4.089
A 04.A.089



P 04.4.090
A 04.A.090



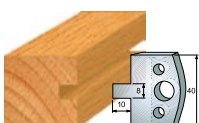
P 04.4.091
A 04.A.091



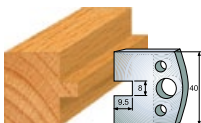
P 04.4.092
A 04.A.092



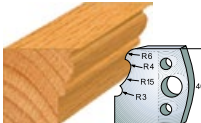
P 04.4.093
A 04.A.093



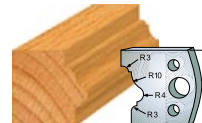
P 04.4.094
A 04.A.094



P 04.4.095
A 04.A.095



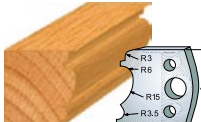
P 04.4.101
A 04.A.101



P 04.4.102
A 04.A.102



P 04.4.103
A 04.A.103



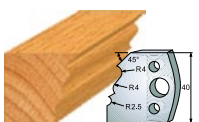
P 04.4.104
A 04.A.104



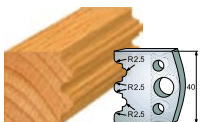
P 04.4.105
A 04.A.105



P 04.4.106
A 04.A.106



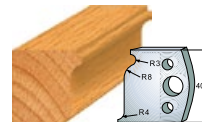
P 04.4.107
A 04.A.107



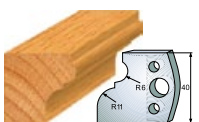
P 04.4.108
A 04.A.108



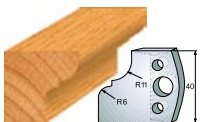
P 04.4.109
A 04.A.109



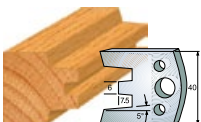
P 04.4.110
A 04.A.110



P 04.4.111
A 04.A.111



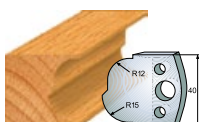
P 04.4.112
A 04.A.112



P 04.4.113
A 04.A.113



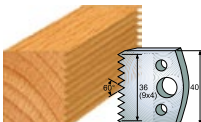
P 04.4.114
A 04.A.114



P 04.4.115
A 04.A.115



P 04.4.116
A 04.A.116

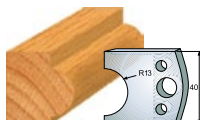


P 04.4.117
A 04.A.117

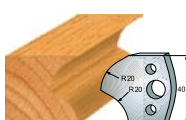


P 04.4.118
A 04.A.118

Profile knives for universal cutters



P 04.4.119
A 04.A.119



P 04.4.120
A 04.A.120



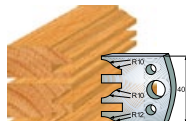
P 04.4.121
A 04.A.121



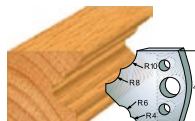
P 04.4.122
A 04.A.122



P 04.4.123
A 04.A.123



P 04.4.124
A 04.A.124



P 04.4.125
A 04.A.125



P 04.4.126
A 04.A.126



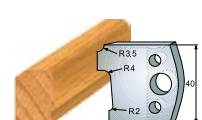
P 04.4.127
A 04.A.127



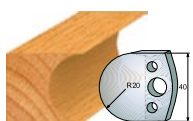
P 04.4.128
A 04.A.128



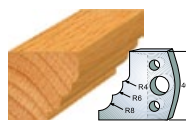
P 04.4.129
A 04.A.129



P 04.4.130
A 04.A.130



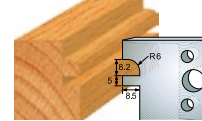
P 04.4.131
A 04.A.131



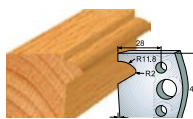
P 04.4.132
A 04.A.132



P 04.4.133
A 04.A.133



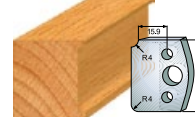
P 04.4.134
A 04.A.134



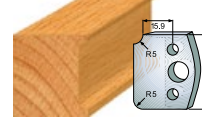
P 04.4.135
A 04.A.135



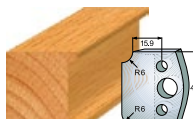
P 04.4.170
A 04.A.170



P 04.4.171
A 04.A.171



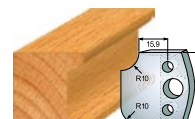
P 04.4.172
A 04.A.172



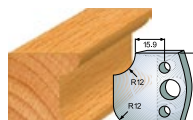
P 04.4.173
A 04.A.173



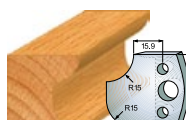
P 04.4.174
A 04.A.174



P 04.4.175
A 04.A.175



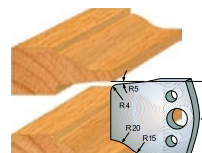
P 04.4.176
A 04.A.176



P 04.4.177
A 04.A.177

Panel raising profile knife

Order no.	
Profile knives (P)	2 pieces
Limiters (A)	2 pieces



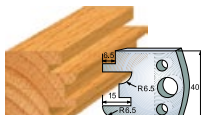
P 04.4.210
A 04.A.210

Profile knives for universal cutters

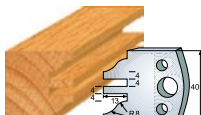
www.hammer.at

Counter profile knives

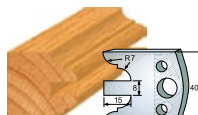
Order no.	
Profile knives (P)	2 pieces
Limiters (A)	2 pieces



P 04.4.201
A 04.A.201



P 04.4.202
A 04.A.202



P 04.4.203
A 04.A.203



P 04.4.204
A 04.A.204

Profile knives for universal safety cutterheads 50 mm

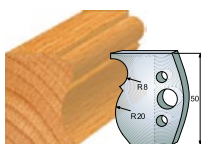
Order no.	
Profile knives (P)	2 pieces
Limiters (A)	2 pieces



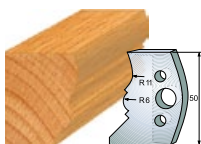
P 04.4.500
A 04.A.500



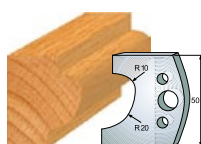
P 04.4.501
A 04.A.501



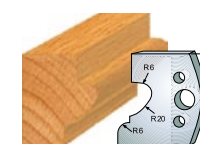
P 04.4.502
A 04.A.502



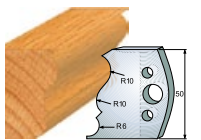
P 04.4.503
A 04.A.503



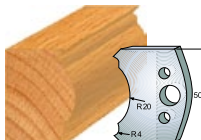
P 04.4.504
A 04.A.504



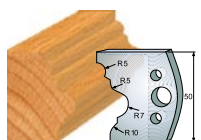
P 04.4.505
A 04.A.505



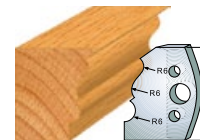
P 04.4.506
A 04.A.506



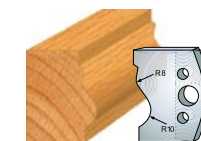
P 04.4.507
A 04.A.507



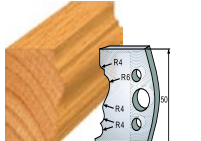
P 04.4.508
A 04.A.508



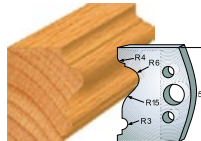
P 04.4.509
A 04.A.509



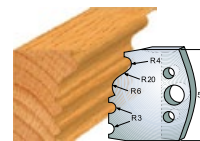
P 04.4.510
A 04.A.510



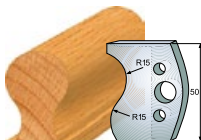
P 04.4.511
A 04.A.511



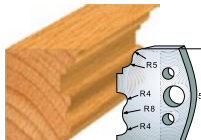
P 04.4.512
A 04.A.512



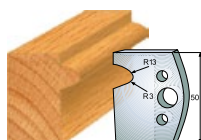
P 04.4.513
A 04.A.513



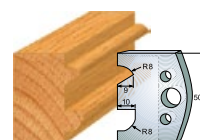
P 04.4.514
A 04.A.514



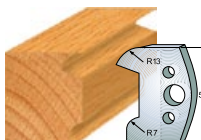
P 04.4.515
A 04.A.515



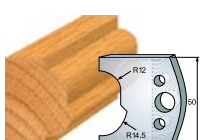
P 04.4.516
A 04.A.516



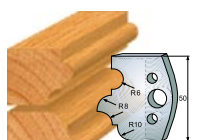
P 04.4.517
A 04.A.517



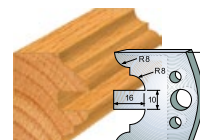
P 04.4.518
A 04.A.518



P 04.4.519
A 04.A.519



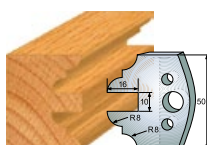
P 04.4.520
A 04.A.520



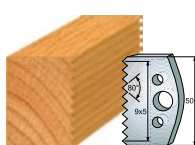
P 04.4.522
A 04.A.522



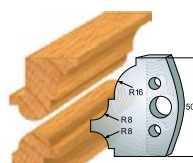
Profile knives for universal cutters



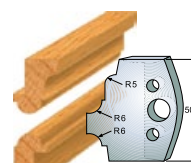
P 04.4.523
A 04.A.523



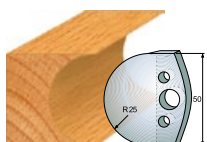
P 04.4.524
A 04.A.524



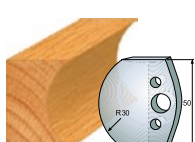
P 04.4.541
A 04.A.541



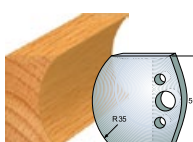
P 04.4.542
A 04.A.542



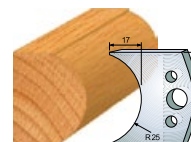
P 04.4.543
A 04.A.543



P 04.4.544
A 04.A.544



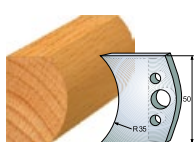
P 04.4.545
A 04.A.545



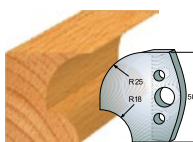
P 04.4.546
A 04.A.546



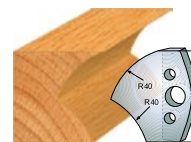
P 04.4.547
A 04.A.547



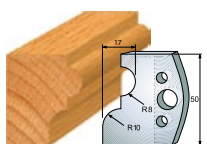
P 04.4.548
A 04.A.548



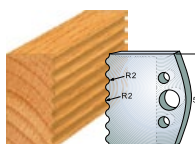
P 04.4.549
A 04.A.549



P 04.4.550
A 04.A.550



P 04.4.551
A 04.A.551



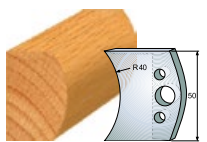
P 04.4.552
A 04.A.552



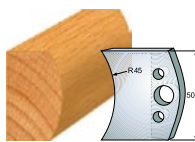
P 04.4.553
A 04.A.553



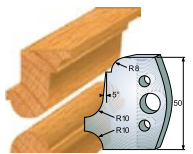
P 04.4.554
A 04.A.554



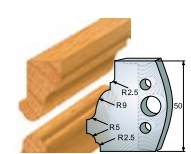
P 04.4.555
A 04.A.555



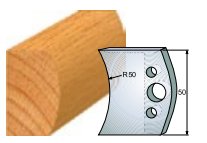
P 04.4.556
A 04.A.556



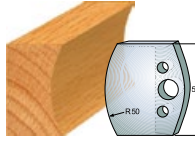
P 04.4.557
A 04.A.557



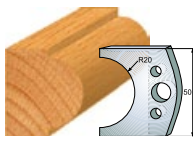
P 04.4.558
A 04.A.558



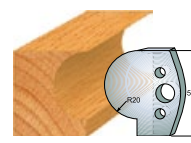
P 04.4.559
A 04.A.559



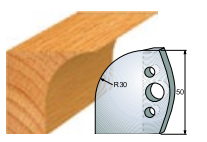
P 04.4.560
A 04.A.560



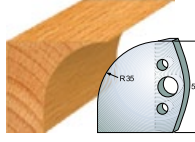
P 04.4.561
A 04.A.561



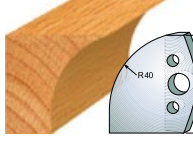
P 04.4.562
A 04.A.562



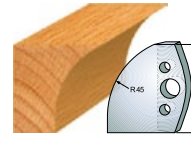
P 04.4.563
A 04.A.563



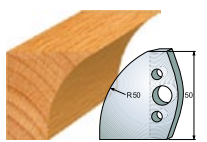
P 04.4.564
A 04.A.564



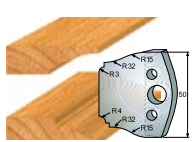
P 04.4.565
A 04.A.565



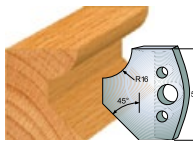
P 04.4.566
A 04.A.566



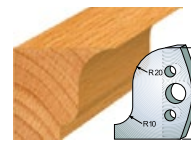
P 04.4.567
A 04.A.567



P 04.4.568
A 04.A.568



P 04.4.569
A 04.A.569



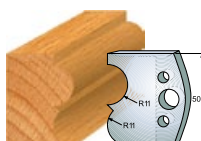
P 04.4.570
A 04.A.570

Profile knives for universal cutters

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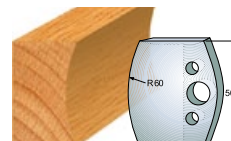
P 04.4.571
A 04.A.571



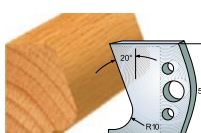
P 04.4.572
A 04.A.572



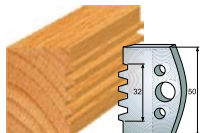
P 04.4.573
A 04.A.573



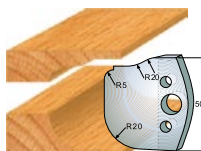
P 04.4.574
A 04.A.574



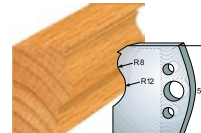
P 04.4.575
A 04.A.575



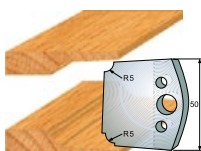
P 04.4.576
A 04.A.576



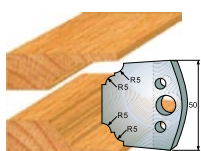
P 04.4.577
A 04.A.577



P 04.4.578
A 04.A.578



P 04.4.579
A 04.A.579



P 04.4.580
A 04.A.580

1 FISCH® Router box SET

Extensively equipped with commonly used router profiles. Presented clearly and practically. The solid aluminium case protects the router bits and the integrated window guarantees a clear overview. Shaft diameter 8 mm

Contents: HW Rounding router bit with ball bearing guide ring (1/4", 3/8", 1/2") · Flush trim router bit with ball bearing guide ring (2x 3/8", 2x 1/2", 3/4") · Rebate router bits (1/4", 5/16", 3/8", 1/2") · Chamfer router bits (3/8", 1/2", 5/8", 3/4") · Dovetail router bit (1/2", 9/16", 1/4") · Cove router bits (3/8", 1/2") · HW edge fluting router bits with ball bearing guide ring (1/4", 3/8", 1/2") · Profile router bits (5x 3/16", 7/32", 3x 1/4", 9/32", 5/16", 1/8", 5/32") · Beading router bit (1/4") · Grooving router bits (3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4")

Order no.

FI-973CT50A

50 piece case



1 FI-973CT50A



Moulding spindles and extension rings

① Moulder spindles

Suitable for: Hammer® machines with spindle shaft exchange system, Felder® 500 series, speeds 3000/6000/8000/10,000 rpm

Order no.	Ø	Max. clamping height
503-116	30	100
503-117	32	100
503-118	35	100
503-119	1/4"	100
503-121	50	100

② Hammer® router spindle with ER 20 collet chuck

Suitable for: Hammer® machines with spindle shaft exchange system, Felder® 500 series, speeds 3000/6000/8000/10,000 rpm

Order no.	
503-120	

③ Precision Collet Chucks

For router spindles

Order no.	Ø
500-04-066	6
500-04-067	6.35 (1/4")
500-04-068	8
500-04-071	9.53 (3/8")
500-04-072	10
500-04-073	11
500-04-074	12
500-04-075	12.70 (1/2")

④ Extension cap

Increases the clamping height of the spindle to 120 mm

Order no.	
500-136	

⑤ Extension ring set for moulding spindles

Extension rings for spindles with a diameter of 1" for moulding tooling with a bore diameter of 30 mm

Consists of:

1x L = 18 mm with flange, 1x L = 10/11.6/16/20/25 mm, 1x closing ring

Order no.	Ø	Ø
500-04-065		from Ø 30 to Ø 50 mm

① 503-116
503-117
503-118
503-119
503-121

② 503-120

③ 500-04-066 – 075

④ 500-136

⑤ 500-04-065



Guide rings Replacement knives

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1 Guide Ring SET

For guided, template and curve moulding

Order no.	Ø	Ø
04.1.015	85, 100, 110, 125	30

Additional guide rings:

Order no.	Ø	Ø
04.2.103	70	30, 40 mm, 1 ¼"
04.2.104	75	30, 40 mm, 1 ¼"
04.2.105	80	30, 40 mm, 1 ¼"
04.2.106	85	30, 40 mm, 1 ¼"
04.2.107	90	30, 40 mm, 1 ¼"
04.2.108	95	30, 40 mm, 1 ¼"
04.2.109	100	30, 40 mm, 1 ¼"
04.2.209	105	30, 40 mm, 1 ¼"
04.2.110	110	30, 40 mm, 1 ¼"
04.2.210	115	30, 40 mm, 1 ¼"
04.2.111	120	30, 40 mm, 1 ¼"
04.2.211	125	30, 40 mm, 1 ¼"
04.2.112	130	30, 40 mm, 1 ¼"
04.2.212	135	30, 40 mm, 1 ¼"
04.2.113	140	30, 40 mm, 1 ¼"
04.2.213	145	30, 40 mm, 1 ¼"
04.2.114	150	30, 40 mm, 1 ¼"

2 Curve template

Template for curves and arch moulding from highly elastic plastic. Standard countersunk screws (4x 30) can be used to screw in place. Mould quickly, precisely and cleanly individual curves, arches and special shapes. Consists of a highly elastic plastic, which is tough but at the same time flexible

Order no.	L
400-12-002	1000 mm
400-12-0022	2000 mm

Spare blades

Order no.	Pieces	
For 500-03-019		
04.0.190	2	Main cutters
04.0.003	10	Spurs
For 500-03-020		
04.1.029	2	Main cutters
04.0.003	10	Spurs
For 500-04-001		
04.0.119	10	Main cutters
04.0.003	10	Spurs
For 500-04-002		
04.0.119	10	Main cutters
04.0.003	10	Spurs
For 500-04-003		
04.0.003	10	Main cutters
For 500-04-080		
04.0.003	10	Main cutters
For 500-04-005		
04.1.197	10	Main cutters

Order no.	Pieces	
For 501-04-007		
501-04-0071	2	Main cutters
For 500-04-040		
500-04-0401	2	Main cutters
For 500-04-039		
04.0.119	10	Main cutters
500-04-03912	2	Lower radius knives 2 mm
500-04-03921	2	Upper radius knives 3 mm
500-04-03922	2	Lower radius knives 3 mm
500-04-03931	2	Upper radius knives 4 mm
500-04-03932	2	Lower radius knives 4 mm
500-04-03941	2	Upper radius knives 5 mm
500-04-03942	2	Lower radius knives 5 mm
500-04-03951	2	Upper radius knives 6 mm
500-04-03952	2	Lower radius knives 6 mm

Spare blades

Order no.	Pieces	
For 500-04-009		
04.0.192	8	Main cutters
04.1.003	10	Spurs
For 500-04-010		
04.0.190	2	Main cutters
for 500-04-014		
04.0.190	2	Main cutters
04.0.003	10	Spurs
For 04.2.200		
04.0.190	2	Main cutters
04.0.003	10	Spurs
For 500-04-002		
04.0.119	10	Main cutters
04.0.003	10	Spurs
for 500-04-087		
500-04-0871	2	Radius knives 3 + 6 mm
500-04-0872	2	Radius knives 4 + 8 mm
500-04-0873	2	Radius knives 5 + 10 mm
For 500-04-086 (cutter 1)		
04.0.161	10	Main cutters
04.0.003	10	Spurs
For 500-04-086 (cutter 2) Grooving cutter		
04.0.192	8	Main cutters
04.1.003	10	Spurs
For 500-04-086 (cutter 3)		
04.0.161	10	Main cutters
04.0.003	10	Spurs
For 500-04-086 (cutter 4)		
500-04-0861	2	Bevelling cutter 30°
500-04-0864	2	Bevelling cutter 45°
04.0.003	10	Spurs
For 500-04-086 (cutter 5)		
500-04-0862	2	Radius knives 4 mm
04.0.003	10	Spurs
For 501-04-019		
500-04-020	2	Profile knives A
500-04-021	2	Profile knives B
500-04-022	2	Profile knives C
500-04-023	2	Profile knives D
For 500-04-035		
500-04-0352	2	Main cutters
500-04-0351	2	Circumference cutters
For 501-04-031		
501-04-031A	2	Profile knives A
501-04-031B	2	Profile knives B
501-04-031C	2	Profile knives C

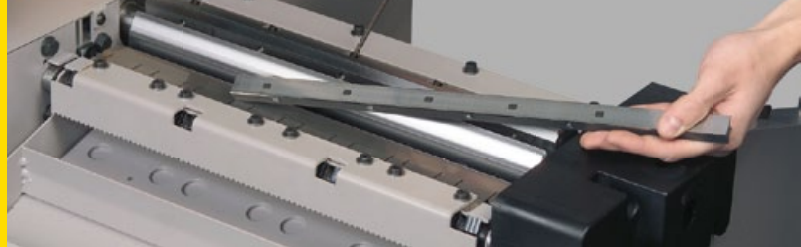
Order no.	Pieces	
For 500-04-085 (cutter 1)		
500-04-08511	2	Profile knives A
500-04-08521	2	Profile knives B
500-04-08531	2	Profile knives C
500-04-08541	2	Profile knives D
500-04-08551	2	Profile knives E
For 500-04-085 (cutter 2)		
500-04-08512	2	Profile knives A
500-04-08522	2	Profile knives B
500-04-08532	2	Profile knives C
500-04-08542	2	Profile knives D
500-04-08552	2	Profile knives E
For 500-04-085 (cutter 3) Grooving cutter		
04.0.190	2	Main cutters
04.0.003	10	Spurs



Order no.	Pieces	
For 500-04-031		
500-04-032	2	Profile knives A
500-04-033	2	Profile knives B
For 501-04-008		
501-04-0081	2	Main cutters
For 500-04-038		
500-04-0381	2	„Upper“ main cutters
500-04-0382	2	„Lower“ main cutters
For 500-04-007		
500-04-008	2	Main cutters
For 500-04-017		
500-04-018	2	Main cutters
For 500-04-024		
500-04-026	2	Profile knives A
500-04-028	2	Profile knives B
For 500-04-025		
500-04-027	2	Profile knives A
500-04-029	2	Profile knives B

Planer knives

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❶ 500-07-001
500-07-002
500-07-005



❷ 500-07-010
500-07-001
500-07-004



❸ 500-07-006
500-07-007
500-07-008

❹ 07.4.226
07.4.231
07.4.241



❺ 12.0.321

❶ Hammer-Cobalt-HS planer knives

Suitable for: 3 knife automatic cutterblock

Order no.	for	Pcs.	L	Q
500-07-011	FE/HA	3	260	HS-M42
500-07-002	HA	3	310	HS-M42
500-07-005	HA	3	410	HS-M42

❷ Hammer Chrome steel planer knives

Suitable for: 3 knife automatic cutterblock

Order no.	for	Pcs.	L	Q
500-07-010	FE/HA	3	260	SS
500-07-001	HA	3	310	SS
500-07-004	HA	3	410	SS

❸ Hammer Standard HS planer knife

Order no.	for	Pcs.	L	W	S	Q
500-07-006	HA	1	260	25	3	HS
500-07-007	HA	1	310	25	3	HS
500-07-008	HA	1	410	25	3	HS

❹ Hammer Standard HW planer knife

Order no.	for	Pcs.	L	W	S	Q
07.4.226	FE/HA	1	260	25	3	HW
07.4.231	FE/HA	1	310	25	3	HW
07.4.241	FE/HA	1	410	25	3	HW

❺ Knife holder screws for system planer knives

M8 x 22 mm with 4 mm hexagon socket (DIN 915)

Order no.	for	Pcs.	
12.0.321	FE/F4/HA	10	M8 x 22

❻ Operating tools

Allen key socket

Order no.	SW	L
12.0.303	4	100
12.0.304	8	100

❻ 12.0.303
12.0.304





Planer knives

1 Replacement HW knives for the Silent-POWER® spiral cutterblock

- Suitable for all sizes of Silent-POWER® cutterblock
- With 4 cutting edges and 8 milled radii

Order no.	for	Pcs.	L	W	S	Q
07.0.020	FE/F4/HA	10	13.8	13.8	2.5	HW
07.0.02050	FE/F4/HA	500	13.8	13.8	2.5	HW

2 Replacement screws for the Silent-POWER® spiral cutterblock

- Suitable for all sizes of Silent-POWER® cutterblock
- M5 x 10, TX 20

Order no.	for	Pcs.	
07.0.021	FE/F4/HA	10	M5 x 10, TX20

3 Torque screwdriver for the Silent-POWER® spiral cutterblock

- Tightly set to 5 Nm with fitted TX-profile T20

Order no.	for	
12.0.324	FE/F4/HA	TX-Profil T20

4 Maintenance and cleaning SET for the Silent-POWER® spiral cutterblock including torque screwdriver

- 10 replacement HW knives
- 10 replacement screws
- Torque screwdriver, 5 Nm
- 250 mm resin remover
- Cleaning container and brush
- In a practical tool box

Order no.	for
400-106	FE/F4/HA

1 07.0.020
07.0.02050



2 07.0.021



3 12.0.324



4 400-106



VIDEO
fg.am/spower-eng



Hammer Saw-Blades

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Silent
POWER
CLASSIC

The new Professional Saw Blade range from FELDER!

The right saw blade with the highest quality for every requirement



Teflon coated

... no hardened resin residues



Silent-POWER®

... silenced



HW metal quality

... best cutting quality



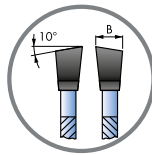
Sensational quality

... very long useable life



Anti-vibration

... highest precision



① 03.13.16012
03.13.25016
03.13.31522

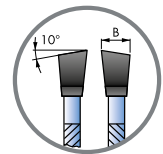
① Universal rip saw blade

Scope of application: For tear-free rip cuts with minimum feed force;

Recommended for: soft and hard solid wood, even with branches;

Tooth form: 10° alternating teeth with positive cutting angle

Order no.	Ø	ZF	Z	W/dd	ø
03.13.16012	160	WZ	12	2,4/1,6	20
03.13.25016	250	WZ	16	3,2/2,2	30
03.13.31522	315	WZ	22	3,2/2,2	30



② 03.13.16024
03.13.25040
03.13.31548



② Universal saw blade

Scope of application: For flawless rip and crosscuts of various different materials;

Recommended for: soft and hard solid wood, exotic wood, plywood, blockboard panels, chipboard, hard and soft fibreboard as well as raw particle board;

Tooth form: 10° alternating teeth with positive cutting angle

Order no.	Ø	ZF	Z	B/d	ø
03.13.16024	160	WZ	24	2,4/1,6	20
03.13.25040	250	WZ	40	3,2/2,2	30
03.13.31548	315	WZ	48	3,2/2,2	30

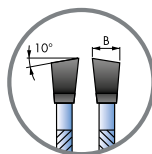
③ Fine sizing saw blade

Scope of application: For optimum

formatting and straight cuts; **Recommended for:**

Veneer stacks, blockboard panels, plywood panels, hard, middle and soft fibreboard as well as laminated particle board (in combination with a scoring unit);

Tooth form: 15° alternating teeth with positive cutting angle



③ 03.13.16040
03.13.25080
03.13.30096

Order no.	Ø	ZF	WZ	B/d	ø
03.13.16040	160	WZ	40	2,4/1,6	20
03.13.25080	250	WZ	80	3,2/2,2	30
03.13.30096	300	WZ	96	3,2/2,2	30

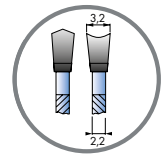
4 Saw blade for laminated boards HZ/DZ

Scope of application: For formatting cuts without using a scoring blade;

Recommended for: veneered and laminated MDF, particle board and blockboard panels as well as pre-lacquered panels;

Tooth form: Hollow and pitched teeth with positive cutting angle

Order no.	Ø	HZ/DZ	W/d	Ø
03.13.25348	253	48	3,2/2,2	30
03.13.30360	303	60	3,2/2,2	30



4 03.13.25348
03.13.30360

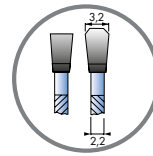
5 Saw blade for laminated boards TZ/FZ

Scope of application: for formatting cuts in combination with a scoring unit;

Recommended for: veneered and laminated MDF, particle board and blockboard panels as well as pre-lacquered panels;

Tooth form: Trapezoidal and flat teeth with positive cutting angle

Order no.	Ø	ZF	W/d	Ø
03.13.25060	250	FZ/TZ	3,2/2,2	30
03.13.30072	300	FZ/TZ	3,2/2,2	30



5 03.13.25060
03.13.30072

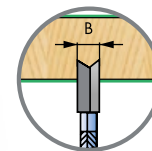
6 Scoring saw blade

Features: Alternating teeth adjustable using a ring set · positive hook angle · rotates in the opposite direction to the main saw blade (ring set: 1x 0.2 mm + 2x 0.1 mm)

Order no.	Ø	WZ	W	Ø
03.09.08020	80	20	2.8–3.2	20
03.09.10024	100	24	2.8–3.6	20

7 Replacement ring SET for the scoring saw blade

Order no.	suitable for
03.0.014	03.09.08020, 03.0.013
03.1.014	03.1.013, 03.2.013



6 03.09.08020
03.09.10024



7 03.0.014
03.1.014

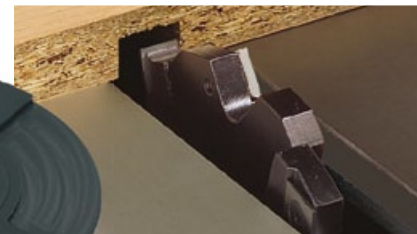
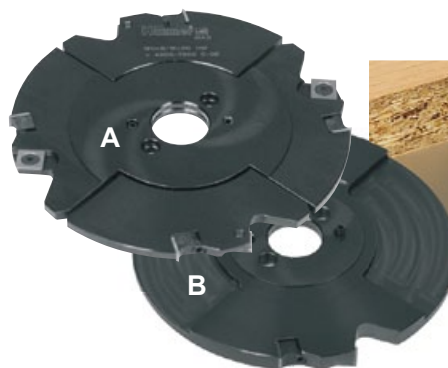
8 WPL-HW adjustable groover for use in the panel saw

Scope of application: Grooving width 8–19.5 mm (SET);

Features: Precision steel moulding tools · tungsten carbide main cutters · reduced kick back · limited chip thickness

Order no.	Ø	Z/V	W	Ø
A 500-03-019	180	4/4	8.0–15.0	30
B 500-03-020	180	2/2	7.65	30
A+B 500-03-021	180	4/8	8.0–19.5	30

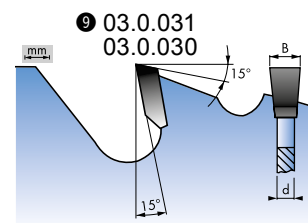
8 500-03-021



9 Slotting Cutters

For tongue and grooves on frames, doorframes and cornices using a saw

Order no.	Ø	ZF	Z	W/d	Ø
03.0.031	230	FZ	4	4,0/3,0	30
03.0.030	300	FZ	6	5,0/4,0	30



9 03.0.031
03.0.030

Hammer Saw-Blades

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① Silent-POWER® tool starter SET

The SET consists of: Universal saw blade, WZ, Ø = 315 mm, B= 3,2/2,2 mm, ø =30 mm, Z 48 (03.13.31548) · WPL-HW-High performance rebate cutter, Ø 100 mm, cutting width 50 mm, ø 30 mm, moulding depth 23, Z 2, V 4 (500-04-001) · Guide ring Ø 100 mm (04.2.109) · Ball bearing idle ring for spindle diameter 30 mm (04.0.101) · Guide safety ring for spindle diameter 30 mm (04.0.102) · Universal-safety cutterhead, Ø¹ 93 mm, Ø² 100 mm, B 40 mm, ø 30 mm (04.0.057) · Profile knives BG-conform (04.4.074) · Limiters (04.A.074) · Profile knives BG-conform (04.4.019) · Limiters (04.A.019) · HW-adjustable groover, Ø 160 mm, grooving depth 35 mm, ø 30 mm, Z 4/4, adjustment range 4–7.5 mm (04.2.099) · Felder tape measure 5 m long (12.1.313) · Rotating disc for the calculation of the optimum cutting speed (12.1.315)

Order no.	L x W x H	kg
400-107	500 x 425 x 140	8,5

② High quality bandsaw saw blades

The information in the adjacent table makes it easier for you to select the right bandsaw blade width for your specific requirement.

Order no.	L	Bb.	S	ZT
13.7.3806	3556	6	0.36	4.2
13.7.3810	3556	10	0.40	4.2
13.7.3815	3556	16	0.50	6.3
13.7.3820	3556	20	0.50	8.4

for N3800

Order no.	L	Bb.	S	ZT
13.7.3406	3980	6	0.60	4.2
13.7.3410	3980	10	0.50	6.3
13.7.3415	3980	16	0.50	6.3
13.7.3420	3980	20	0.50	8.4
13.7.3425	3980	25	0.60	8.4

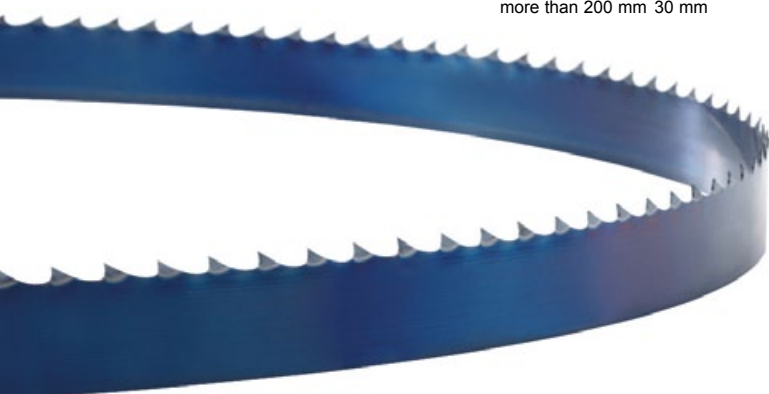
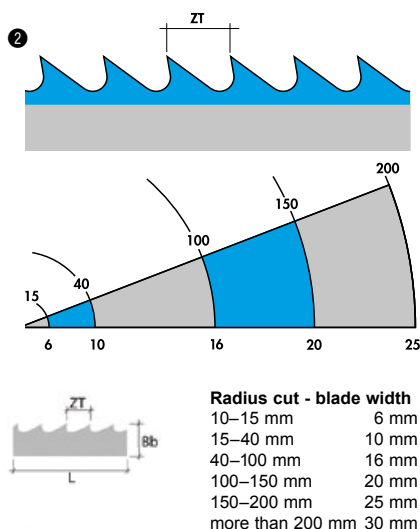
for N4400

Order no.	L	Bb.	S	ZT
13.7.4006	3585	6	0.36	4.2
13.7.4010	3585	10	0.50	6.3
13.7.4015	3585	16	0.50	6.3
13.7.4020	3585	20	0.50	8.4

for N3

Order no.	L	Bb.	S	ZT
13.7.4306	3340	6	0.60	4.2
13.7.4310	3340	10	0.50	6.3
13.7.4315	3350	16	0.50	6.3
13.7.4320	3350	20	0.50	8.4

for N4300



Sanding Heads and Papers

① Continuous roll sanding paper

Order no.	L	W	K
500-09-003	20,000	100	100
09.1.041	20,000	110	80
09.1.042	20,000	110	100
09.1.043	20,000	110	120

② Hammer-Sanding-FIX

Professional sanding cylinder for continuous roll sanding paper; **Applications:** exact sanding of workpiece edges, inclinations and curves, Extension clamping cap is required with 500-136; **Features:** · Quick-gripping action for clamping the sandpaper

Order no.	Ø	Ø	H
423-028	45	30	110
423-029	60	30	110
423-030	80	30	110

③ Hammer-Sanding belt cleaner

The Hammer sanding belt cleaner increases the life-span of sanding belts by up to 400%! Also increases quality and sanding uniformity of used sanding belts.

Order no.	
10.0.100	

④ Professional sanding block

Applications: For sanding surfaces, curves and profiles · For wood, plastic, metal and varnished surfaces · Also for wet sanding!

Order no.	L x W x H	K	Pcs.
09.0.060	100 x 30 x 25	Set	40
09.0.061	100 x 30 x 25	60	10
09.0.062	100 x 30 x 25	100	10
09.0.063	100 x 30 x 25	150	10
09.0.064	100 x 30 x 25	220	10

⑤ Vario-Pro

Applications: For sanding surfaces, curves and profiles;
Features: universal adjustable profile sanding block in a practical handheld design

Order no.	
09.0.035	

⑥ Sanding paper with Velcro system

Order no.	L x W	K	Pcs.
09.0.036	100 x 90	100	25
09.0.037	100 x 90	180	25
09.0.038	100 x 90	240	25

⑦ Sanding belt for wide belt sanders

Features: · Quality sanding abrasive · Accurate and durable glueing of the paper

Order no.	Pcs.	for	L	W	K
500-14-5908	5	HS 2200	6000	150	80
500-14-5910	5	HS 2200	6000	150	100
500-14-5912	5	HS 2200	6000	150	120



Special drill bits Slit mortising bit

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① 06.0.104



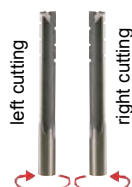
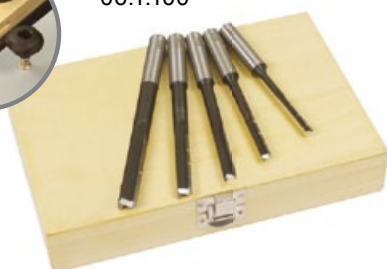
② 06.0.080



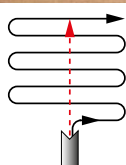
③ 06.0.084



④ 06.3.101
06.1.100



⑤ 06.2.102



① SP Knothole repair set in wooden box

Applications: For the removal of knots and resin and producing plugs for removed knots and resin galls. This makes it possible to get the right plug for the right type of wood;

Features: With centring point · With offset cylindrical shaft

Order no.	Ø	(R)/(L)
06.0.104	15, 20, 25	(R)

② HW Special forstner bit SET

Applications: For drilling clean and exact holes in all types of wood, e.g. drilling for various types of fittings; **Features:** with centring point · with offset cylindrical shaft

Order no.	Ø	(R)/(L)
06.0.080	15, 20, 25, 30, 35	(R)

③ Hole cutting SET

Applications: Enables large-calibre, accurate drilling for pipes, plug and switch sockets in wood, insulation and plasterboard; **Features:** 13 pieces · consists of bi-metal hole cutters · 2 pcs reversible shanks · 3 pcs centring drills · in a practical aluminium case

Order no.	Ø	(R)/(L)
06.0.084	19, 22, 29, 35, 38, 44, 51, 57, 68	(R)

④ SP Slot mortising bits, left and right cut

Applications: Slotting into solid wood · Mortising doors for inserting locks · In furniture making: drilling flush holes for fittings; **Features:** Blades made of premium steel · highly durable · Right or left cutting · Includes chip breakers for improved chip removal

Order no.	Ø	(R)/(L)
06.3.101	6, 8, 10, 12, 14	(L)
06.1.100	6, 8, 10, 12, 14	(R)

⑤ Precision slot cutter, HS

Applications: Precision slot cutter with two cutting edges for the moulding of slots; **Features:** The design of the slot cutter allows it to centre itself and ensures an incredibly precise result. Speeds between 2800 and 6000 rpm

Order no.	Ø	(R)/(L)
06.2.102	8, 10, 12, 14, 16	(R)/(L)

Dowel bits and depth stops

⑥ + ⑦ SP Dowel bits with centring point

Applications: Dowels · Exact hole drilling;

Features: with centring point and 2 spurs for drilling clean and exact holes in all types of wood · Right or left cutting

Order no.	Ø	(R)/(L)
06.0.071	4, 5, 6, 8, 10, 12	(R)
06.0.070	4, 5, 6, 8, 10, 12	(L)

⑧ SP-Wood spiral drill SET

Scope of application: for stationary drilling machines and hand drills; **Properties:** Recommended rotation speed 800–3500 rpm, - Ideal for soft wood and European, hard wood, shaft diameter maximal 10 mm, in a wooden box Ø 4, 5, 6, 7, 8, 9, 10, 12, 13, 14 and 15 mm

Order no.	Ø	(R)/(L)
06.0.063	4–10 & 12–15	(R)

⑨ PROFESSIONAL tool

Applications: Ideal for wood, plastics and ferrous metals; **Features:** 19 Pcs. HS spiral drill · In a metal box

Order no.	Ø	(R)/(L)
06.0.141	1–10	(R)

⑩ Depth stop for spiral drills, SP

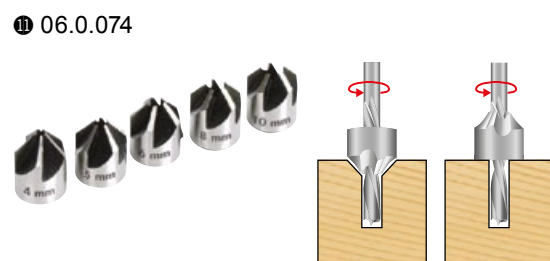
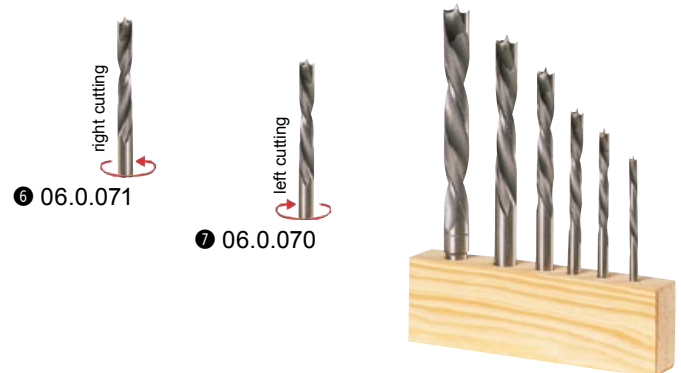
Applications: to set the drilling depth · Clockwise rotation; **Features:** Positioning ring with securing screw for adjusting the mortising depth · Inner diameter Ø = 4, 5, 6, 8, 10 mm

Order no.	Ø	(R)/(L)
06.0.073	4, 5, 6, 8, 10	(R)/(L)

⑪ Countersink, SP

Applications: Can also be used as a depth stop · Clockwise rotation; **Features:** Positioning ring with securing screw for adjusting the mortising depth · Inner diameter Ø = 4, 5, 6, 8, 10 mm

Order no.	Ø	(R)/(L)
06.0.074	4, 5, 6, 8, 10	(R)/(L)

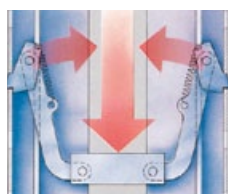
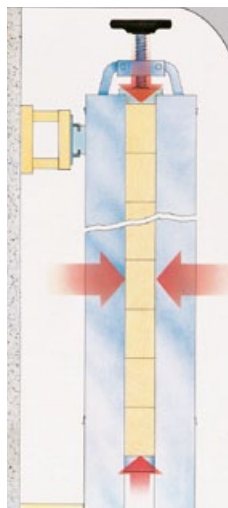


Accessories

www.hammer.at



① 12.3.030
② 12.1.030



③ 12.0.031
12.0.032
12.0.033
12.0.034
12.0.035
12.0.036
12.0.037

① + ② PLANO-Glue press

Is the answer for many glueing challenges. It requires minimum space as it can be wall mounted. The glue press applies vertical and horizontal pressure, glue is distributed evenly. Buckling of the workpiece is prevented. With a glueing pressure of 500 kg the glue press can be compared to a hydraulic press. The maximum clamping width is 12–120 mm. The maximum height is 1000 mm. The length of the workpiece plays no roll in this case as the glueing wall can be extended.

Order no.	
12.3.030	Wall bar 1,000 mm
12.1.030	Longitudinal girder 1,000 mm

③ Professional iron clamps

Clamping arm made of high-quality malleable cast iron and serrated profile rail on both sides. Galvanised profile rail and spindle, ergonomically shaped wooden handle. Save now with the set offers (depending on the length available in a set of 10 or set of 5).

Order no.	Pcs.	Size	w x d
12.0.031	1	250 x 100	27 x 7
12.0.03110	10	250 x 100	27 x 7
12.0.032	1	400 x 120	29 x 9
12.0.03210	10	400 x 120	29 x 9
12.0.033	1	500 x 120	29 x 9
12.0.03310	10	500 x 120	29 x 9
12.0.034	1	600 x 120	29 x 9
12.0.03410	10	600 x 120	29 x 9
12.0.035	1	1,000 x 120	29 x 9
12.0.03505	5	1,000 x 120	29 x 9
12.0.036	1	1,250 x 120	29 x 9
12.0.03605	5	1,250 x 120	29 x 9
12.0.037	1	1,500 x 120	29 x 9
12.0.03705	5	1,500 x 120	29 x 9

④ Clamp trolley

Clamp trolley for screw clamps of up to 1,500 mm in length, Maxifix 1000 plus extension, wooden clamps plus additional clamping jaws, glue remover and press cleaner, container and universal clamps. Maximum load 200 kg, the dividers can be adapted to the length and width of the clamps.

Order no.	
400-300	Price (excl. all tools and accessories)

⑤ Edge clamp 48

Clamping range 10–48 mm problem free use and clamping for every situation, time saving non-slip rubber pads that don't damage the panel, can also be used on laminate panels an essential aide for single person production

Order no.	Pcs.
12.0.084	4



④ 400-300



⑤ 12.0.084



Gluing Accessories

⑥ Universal clamp

Ideal for workshop and assembly.

Order no.	Pcs.
12.0.083	1
12.0.0834	4

⑦ BESSEY® Kliklamp – High-tech clamp SET Offer in the box

Kliklamp – High-tech clamp BESSEY with ratchet mechanism · As light as a feather but very powerful · Clamping force of up to 1200 N · Fast clamping · Profile rail 20 x 5 mm · Jig length 80 mm

SET Offer in the box, consists of:

- 4 pcs. Span 120 mm
- 4 pcs. Span 160 mm
- 4 pcs. Span 200 mm
- 4 pcs. Span 250 mm

Order no.	
12.0.064	Kliklamp SET

⑧ + ⑨ Wooden clamp

Wooden clamps, L = 440 mm

Order no.	Pcs.	L
12.0.061	1	440
12.0.06110	10	440
Additional jaw		
12.0.062	1	
12.0.06210	10	

⑩ + ⑪ + ⑫ Cabinet clamp

Rubber coated clamping jaw, ensuring that no damage can be caused when used without inserts.

Order no.	Pcs.	L
12.0.070	1	230–1,000
12.0.071	1	1,000–2,000
12.0.072	1	250–1,250

⑬ BESSEY® Belt clamp BAN 700

For the clamping of curved pieces. Equal pressure on all angles. Crank handle can be switched for left and right handed use. Works on all angles between 60° and 180°, incl. 4 Vario corners

Order no.	
12.0.026	Belt clamp BAN 700

⑭ Vario corners for the BESSEY® belt tensioners BAN 700

Works on all angles between 60° and 180°

Order no.	Pcs.
12.0.0261	6



⑥ 12.0.083

⑦ 12.0.064



⑧ 12.0.061



⑨ 12.0.062



⑩ 12.0.070



⑪ 12.0.071

⑫ 12.0.072



⑬ 12.0.026



⑭ 12.0.0261

Gluing Accessories

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① 12.0.087



① Frame clamping set for mitres

Applies sufficient pressure without allowing the mitre joints to shift. With the mitre clamping set, glueing time is reduced to a few seconds.

Order no.

12.0.087

② Maxifix mitre Clamp

Hardened and exchangeable centre points · Used to glue arched windows · corner seats · tabletops etc. Lengthwise glueing of extremely long skirting boards and panels · Glueing of handrails, block frames, door panels, picture frames etc. · Minimum drilling depth to enable clamping 8 mm · Length 100 mm

Order no.

12.0.069

Pcs.

1

③ + ④ Glue container 0.9 l + spare brush

All in one! Glue and brush are kept airtight · because of this, it is possible to use the glue as and when you require it · Perfect solution: 2 containers for express and water-resistant glue (price is per item without glue).

Order no.

12.0.060

Glue container 0.9 l

12.0.0601

Spare brush size 6

12.0.0602

Spare brush size 8

12.0.0603

Spare brush size 10



③ 12.0.060



② 12.0.069



④ 12.0.0601
12.0.0602
12.0.0603



⑤ Universal glue container

Finally the perfect solution! 250 ml glue container with 5 special screw-on nozzles for universal use · pointed nozzle · special nozzle for dowel holes · special nozzle for surfaces.

Order no.

12.0.058

Capacity

250 ml

⑥ Glue spray express

All in one! Glue and brush, sealed airtight, so your glue is always usable · Ideal – 2 separate containers for 2 component glues is an ideal solution (price per piece excluding glue)

Order no.

12.0.094

Glue Spray Express

12.0.095

250 ml with nozzle A

12.0.096A

Glue Spray Express

12.0.096A

500 ml with nozzle A

12.0.096A

Nozzle version A for

12.0.096C

Glue spray express

Flat nozzle C for

Glue Spray Express



⑤ 12.0.058



⑥ 12.0.094
12.0.095



⑥ 12.0.096A
12.0.096C





Cleaning and maintenance Accessories

1 FELDER spray bottle holder

The spray bottle holder is fitted with magnets which allows it to be mounted without tools to ferrous components · The holder can be used to hold spray bottles, bandsaw blades, saw blades or other items · This makes it possible to keep tools and other articles close at hand and in view.

Order no.	Piece
400-301	2

2 Super-Gleit FELDER

Increases the gliding ability of wood when moulding, thickening and planing · Does not contain any water particles or silicone oil · which ensures that there is no lubrication remaining on the workpiece · Stable spray bottle and adjustable spray head

Order no.	Capacity
10.0.010	0.5 l

3 FELDER Adhesive Remover & Press Cleaner

Using the "Adhesive Remover & Press Cleaner" · it is easy to remove all glue residues from tools and machine parts · Stable spray bottle. Adjustable spraying head

Order no.	Capacity
10.0.020	0,5 l

4 Universal cleaner FELDER

With very high cleaning efficiency · Removes dirt, grease and oil from treated surfaces · not aggressive against textiles, plastics, rubber or paint · Stable spray bottle and adjustable spray head

Order no.	Capacity
10.0.006	0.5 l

5 Metal shine FELDER

Metallglanz is a high-performance corrosion protector · Free of silicone and non-electro conductive · Protects metal surfaces from corrosion not aggressive against textiles, plastics, rubber or paint · Stable spray bottle and adjustable spray head

Order no.	Capacity
10.5.003	0.5 l

6 Resin remover FELDER

Removes resin residues from tools and machines · Stable spray bottle and adjustable spray head

Order no.	Capacity
10.0.022	0.5 l



1 400-301



2 10.0.010



3 10.0.020



4 10.0.006



5 10.5.003

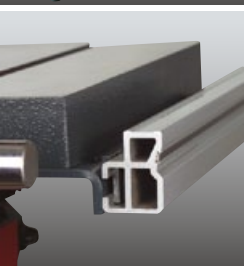
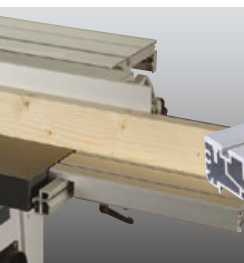


6 10.0.022



Sliding table accessories

www.hammer.at



④ 501-129



③ 500-156



⑤ 400-105



⑥ 503-156



⑦ 503-137



① 500-101



② 500-157
500-102
500-151

① Aluminium Table Extension

Order no.	Coupling	W	L
500-101	HA	150	400

② Mounting set for the table extensions

Trouble free mounting of the table extensions with the table extension mounting set

Order no.	L
500-157	260 mm
500-102	310 mm
500-151	410 mm

③ Coupling device for table extensions on the N4400 bandsaw

Order no.	
500-156	

④ Aluminium table extension with support leg

Order no.	W	L
501-129	150 mm	800 mm

⑤ Kickback guard for the table extension

Order no.	Suitable for
400-105	In combination with 400-104, 501-129, anodised aluminium table

⑥ Table extension for use on the round steel bar guide D = 50 mm incl. support leg

Order no.	W	L
503-156	150 mm	800 mm

⑦ 400 mm table extension for format sliding tables with ball-bearing guiding system

Order no.	
503-137	Also suitable for cast iron tables on the "basic" models



Sliding table accessories

1 Edging Shoe

Accurate working with the trimming shoe.

Order no.	Suitable for
500-109	HA sliding tables

2 Trimming device

Suitable for : Hammer® sliding tables

Order no.	L
500-110	3000 mm

3 Outrigger adapter for all C3 31's and the F3

Order no.	suitable for
500-162	Adapter for 2000 mm sliding tables

4 Outrigger extension with workpiece roller

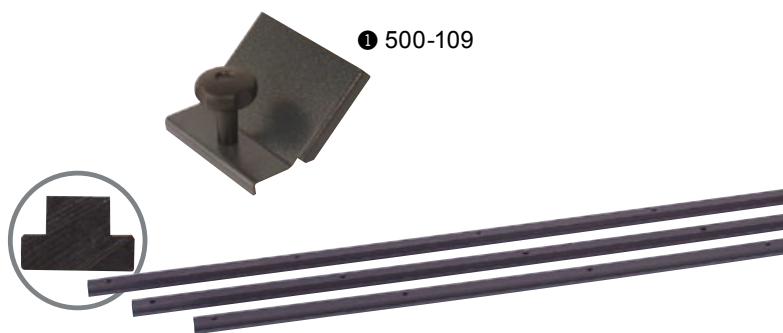
Order no.	suitable for
503-132	HA 1100 mm outrigger table
503-133	1300 outrigger table for Felder 500 series made after 06/2014, HA K4

5 1100 outrigger table for the K3 basic, B3 basic; C3 41, C3 31 and F3 up to a sliding table length of 1250 mm

Order no.	Suitable for
503-113	800/1250 mm sliding tables

6 1100 outrigger table for the B3 winner, K3 winner; C3 41, C3 31 + F3 with 2000 mm cutting length

Order no.	Suitable for
503-108	2000 mm sliding table



2 500-110



3 500-162



4 503-132
503-133



5 503-113
6 503-108



Sliding table and saw accessories

www.hammer.at



① 503-144



② 503-169
503-170



③ 503-111



④ 503-168

503-136



⑤ 500-160



① Crosscut stop

From 03/2005

Order no.	
503-144	Crosscut stop

② 1,300 mm crosscut fence

Without mounting set

Order no.	
503-169	900 mm crosscut fence
503-170	1300 mm crosscut fence

③ Crosscut fence extension

... to 1,650/2,050 mm

Order no.	
503-111	Extension by 750 mm

④ Mounting set for the crosscut fence to the sliding table

Order no.	Suitable for
503-136	K4 sliding table
503-168	Hammer Sliding table

⑤ Mounting set for the crosscut fence to the 2000 outrigger

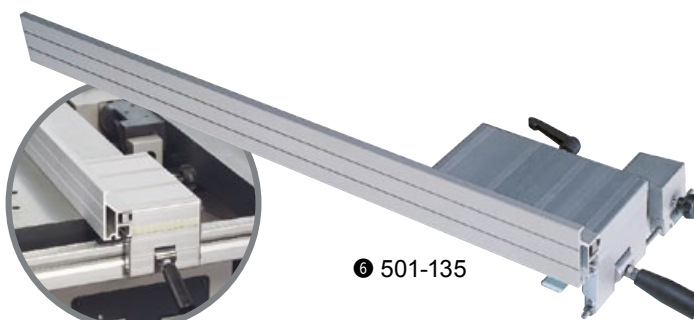
Order no.	
500-160	

Order no.	
501-135	Saw rip fence

⑦ Fine adjustment for the rip fence

For the variable fine adjustment of the rip fence

Order no.	
500-124	Fine adjustment



⑥ 501-135



⑦ 500-124

8 Saw scoring unit to retrofit

Order no.	
503-123	From 03/2006



8 503-123



Electrical Plugs and Replacement Drive Belts



- 1 500-12-001
- 500-12-002
- 500-12-003
- 500-12-004
- 500-12-005
- 500-12-006
- 500-12-007
- 504-15-840
- 500-12-008
- 500-12-010

1 Replacement drive belts

Poly-V-belts 6PJ for saws and moulders up to 04/2005

Order no.	
500-12-001	Poly-V-belts 6PJ for saws and moulders up to 04/2005
500-12-002	1340 mm V-belt for planer-thicknessers up to 04/2005
500-12-003	Poly-V-belts 4PJ 660 for mechanically driven scoring units
12.0.270	Poly-V-belts 4PJ 356 for electrically driven scoring units
500-12-004	Poly-V-belts for high speed router spindles up to 04/2005
500-12-005	Poly-V-belts 7PJ559 for K3/05 50 Hz, K3/05 5.5 kW 60 Hz, F3/05 from 05/2005
500-12-006	Poly-V-belts 7PJ533 for K3/05, 60 Hz, High speed router spindle/05 from 05/2005
500-12-007	Poly-V-belts 7PJ584 for K3/05 5.5 kW 50 Hz from 05/2005
504-15-840	Poly-V-belts 5PJ914 for N3800 bandsaw
500-12-008	Drive belts SPZ 1000 for N4400 bandsaw
504-15-878	Poly-V-belts for N4400 bandsaw
500-12-010	Poly-V-belts 7P508 for HG Spindle 60 Hz to 2014



- 2 500-01-001
- 500-01-002
- 500-01-011



- 3 500-01-003
- 500-01-004
- 500-01-012

2 EURO CEE plug

Order no.			
Plug with phase inverter			
500-01-001	3x 400 V	5x 16 A	"Notch at the 6 o'clock position"
500-01-002	3x 230 V	5x 16 A	"Notch at the 9 o'clock position"
Plug without phase inverter			
500-01-011	1x 230 V	3x 16 A	"Notch at the 6 o'clock position"

3 Female Plug EURO CEE

Order no.			
500-01-003	3x 400 V	5x 16 A	"Notch at the 6 o'clock position"
500-01-004	3x 230 V	5x 16 A	"Notch at the 9 o'clock position"
500-01-012	1x 230 V	3x 16 A	"Notch at the 6 o'clock position"

Spindle Moulding Accessories

www.hammer.at



❶ 500-128



❷ 501-116

❶ Aluminium Fence Plates

2 pcs, for Hammer spindle fence

Order no.

500-128

❷ Safety bars – DIY kit for aluminium and wood fence plates

Consists of: 2x 3 mm safety bars · 2x 6 mm safety bars · Assembly material for wood and aluminium fence plates · Mounting instructions

Order no.

501-116

❸ EURO curve moulding guard

with extraction hood for tools up to Ø 180 mm

Order no.

400-610

EURO curve moulding guard

❹ Workpiece feed guide

Workpiece feed guide for the EURO curve moulding guard (order no. 400-610), suitable for tools Ø 100–160 mm smallest possible workpiece inner radius $r = 160$ mm

Order no.

400-611

Workpiece feed guide

❺ Tenoning Safety Cover and Tenoning Plate

Safe slot and tenoning with the Hammer tenoning plate and the integrated hand guard Ø 250 mm

Order no.

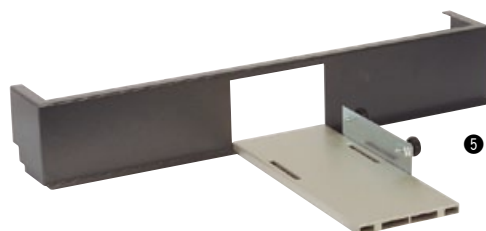
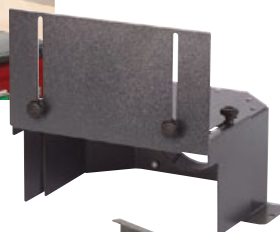
503-114



❸ 400-610



❹ 400-611



❺ 503-114



Handling accessories

6 Eccentric clamp

The eccentric clamp can be adjusted both horizontally and vertically, to any desired workpiece size · The high clamping pressure and the simple operation ensure comfortable and safe operation The eccentric clamp can also be used in an M20 threaded mount · When used on aluminium sliding tables · the corresponding clamping set is required for that type of table.

Order no.	
400-108	

7 Handwheel screw clamp

For M20 threaded mount · Maximum clamping height: 117 mm · maximum clamping depth: 160 mm

Order no.	
01.5.001	Handwheel screw clamp with clamping shaft

8 Clamping set for the use of the eccentric clamp on the sliding table

for M20 thread, for use on a sliding table with bearing guiding system

Order no.	
01.0.036	FE/F4 Roller bearing guiding system ("X-Roll")
410-190	HA ball bearing guiding system

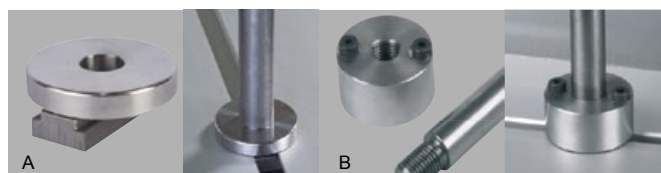
9 Quick clamps

Quick clamps are a necessity when it comes to working with templates in woodworking · You increase the working safety and reduce the changeover times in production work.

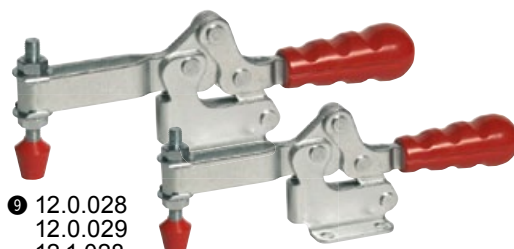
Order no.	e	h	Clamping force
12.0.029	47	32	217 kg
12.0.028	59	44	350 kg
12.1.029	45	34	217 kg
12.1.028	63	45	220 kg



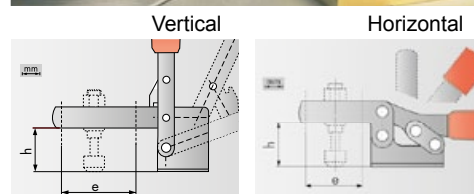
7 01.5.001



8 01.0.036
410-190



9 12.0.028
12.0.029
12.1.028
12.1.029



Power feeders, Related Products

www.hammer.at



① 502-05-009



③ 05.1.020
05.0.022



④ 05.1.023



⑤ 503-127



⑥ 501-127

⑦ 423-261



② 05.0.011
05.3.011

① HC32 Standard power feeder

Simple tilting head · 3 driven rollers: Ø 80 mm,
Width 30 mm · 4 feed speeds 5/6,5/8/11 m/min
(forwards/rearwards) · weight 32 kg

Order no.

502-05-009

1x 230 V, 50 Hz; 0.18 kW

② S 308 Standard power feeder

Simple tilting head · 3 driven rollers: Ø120 mm ·
Width 60 mm · 8 feed speeds 2.5/5.5/7/11/
14/21/27/54 m/min · weight 41 kg

Order no.

05.0.011

3x 400 V, 50 Hz; 0.75 kW

05.3.011

1x 230 V, 50 Hz; 0.51 kW

③ + ④ Replacement rollers for power feeders (3 pcs.)

Order no.	Pcs.	Ø	Width	suitable for
05.1.020	3	80	28	F32, HC32, H32
05.0.022	3	100	50	HC308
05.1.023	3	120	60	F38, S 308

⑤ + ⑥ Tilt-away device

The power feeder remains on the machine and does not need to be removed · In just a few seconds, the feeder can be tilted easily above or below the working height level.

Order no.

503-127

HA: C3 41, C3 31, basic models

501-127

HA: B3, K3 models

⑦ Roller pressure device

The roller pressure device for the EURO spindle guard · can be slid into the mounting of the EURO spindle guard and fixed in place. The spring loaded angled rollers of the roller pressure device hold the workpiece down and apply the required pressure. The height and depth of the rollers in relation to the fence, can be set at any position.

Order no.

423-261

Power feeders, Related Products

⑧ Automatic on and off control for the powerfeeder

Control the on/off of the powerfeeder by using the on/off button on the machine.

Order no.	
501-01-014	3x 400 V, 50 HZ



⑧ 500-01-014

Digital clock and system handwheel

① + ② Digital display

The digital display is inserted and fixed into the handwheel. Depending on how the digital display is to be used, there is one available for the thickening height, as well as the moulding height and mortising settings. The reading of the setting is accurate to a tenth of a millimetre. The digital displays have been designed in a way that each revolution of the clock is equivalent to 2 mm.

► Used for thickening height adjustment, suitable for:

Felder 500/700 series, Hammer

► Used for saw blade height adjustment, suitable for:

Felder 700 series

► Used for spindle height adjustment, suitable for:

Felder 500/700 series, Hammer

► Used for mortising unit height adjustment, suitable for:

Felder mortising attachment (01.1.200),

FD 250 (01.1.202)

Order no.	
01.1.202	Digital clock for the thickening height, display in mm
01.2.202	Digital clock for the thickening height, display in inch
01.1.200	Digital clock to display the spindle and mortising height display in "mm"
01.2.200	Digital clock to display the spindle and mortising height, display in "inch"

The Hammer digital display allows for very accurate settings in the range of a tenth of a millimetre when moulding or thickening.



① 01.1.202
01.2.202



② 01.2.202
01.1.200

③ Handwheel

is required for the mounting of digital displays for the height and angle adjustment. The mounting shaft Ø of the handwheel is 20 mm. The transmission in the handwheel takes the power transfer.

Order no.	
12.1.311	

③ 12.1.311





1 12.5.121 12.5.122 12.5.123



2 12.3.121 12.3.122 12.3.123



3 420-708



4 11.0.012



5 11.0.010



6 11.0.012



7 11.1.009



8 420-260



1 Standard splitter

for saw blades with Ø 250 up to 315 mm. The assembly holes on the EURO riving knife make it possible to mount the FelderEURO II saw blade protective hood. Side position markers make it easier to set the exact height of the riving knife to the saw blade table and saw blade.

Order no.	for	Ø	d
12.5.121	FE/HA	250–315	2
12.5.122	FE/HA	250–315	2.4
12.5.123	FE/HA	250–315	2.8

2 EURO Splitter

For saw blades with Ø 250 up to 315 mm · to be used with the saw blade overhead guard and (due to its segment shape) · can also be used for concealed cuts

Order no.	for	Ø	d
12.3.121	FE/HA	250–315	2
12.3.122	FE/HA	250–315	2.4
12.3.123	FE/HA	250–315	2.8

3 EURO II saw guard

Made from transparent polycarbonate · dual extraction via a removable extraction connection (Ø 50 mm). The protective hood is mounted to the top of the EURO riving knife.

Order no.	
420-708	

4 Scoring unit cover hood

Made from transparent polycarbonate, Assembly on EURO II saw guard 402-708

Best.-Nr.			
420-709			

5 + 6 Pushing stick

Order no.	
11.0.010	Plastic
11.0.012	Wood with magnet holder

7 Pushing grip

The pushing grip is of particular use for production work, as it reduces the time spent preparing the wood to be fed through the moulder

Order no.	
11.1.009	

8 Deflector with magnet holder

For moving shorter workpieces and offcuts away from the saw blade.

Order no.	
420-260	

9 + 10 Workpiece Holder

Made from anodised aluminium for clamping workpieces when counter-profile moulding · Safe and exact feeding against the spindle fence with a large dimensioned handle · Tear-free end grain counter-profile moulding!

Order no.	
01.0.020	
01.0.019	

11 Safety glasses

Safety glasses with hardened · shatter-proof polycarbonate lenses and additional side shields to ensure optimal eye protection.

Order no.	
11.0.023	

12 Safety goggles i-vo - UVEX

Individual settings · Individual length adjustment · Anti-fog · scratch-proof · Antistatic · 100% UV protection · EN 166 · EN 170 · Soft components in the sensitive zones (nose, forehead, ear) guarantees constant comfort

Order no.	Frame/Lense
11.0.027	Blue/grey/clear UV 2-1.2

13 Capsule ear protectors

Noise reduction of 29 dB · 29 dB NRR certification in accordance with ANSI S3.19-1974 · 33 dB SNR certification in accordance with CE EN-352-1

Order no.	
11.0.024	

14 Capsule ear protectors UVEX

Sound Noise Reduction 36 dB (A) · Foldable · With steel frame · Very light · Optimum wearing comfort for long-term wear

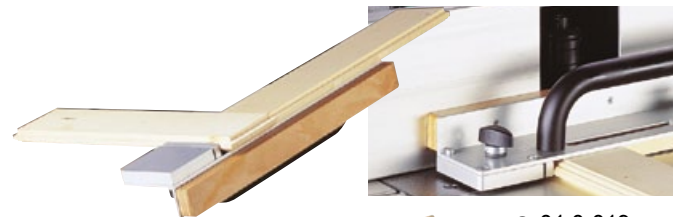
Order no.	Gewicht
11.0.019	220 g

15 Breathing mask silv-Air UVEX

Protects against harmful particles · Freely adjustable nose clip ensures that it can adapted for each individual · with dolomite dust certification for maximum breathability even with thick dust or extended use

Order no.	Pieces	
11.0.055	15	with Valve*

9 01.0.020



10 01.0.019



11 11.0.023

12 11.0.027



14 11.0.019



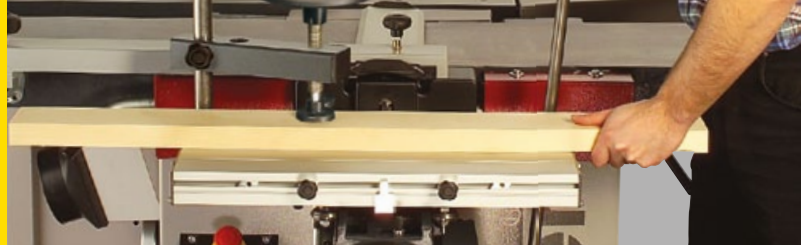
13 11.0.024



15 11.0.055

Mortising table

www.hammer.at



① 2-jaw drilling chuck

Clamping range from 1–16mm

Order no.

500-118

HA all models

② Slot mortiser with adapter and coupling device for A3 and C3 machines

Order no.

501-117

Slot mortising device

Rolling carriage



Hammer rolling carriages

Facilitates the trouble free, uncomplicated positioning of your Hammer. The rolling carriage can be mounted to your Hammer with ease and is complete with the help of the lifting bar.

③ Lifting bar

The Hammer lifting bar makes manoeuvring your machines easy, even in the smallest of spaces.

Order no.

500-149

Lifting bar

④ Rolling carriage without lifting bar

Order no.

503-138

C3 41 without lifting bar

503-131

C3 31 without lifting bar

503-134

A3/B3/K3/F3 without lifting bar

503-142

N4400/N3800 without lifting bar

500-153

D3 without lifting bar

③ 500-149



④ 503-131
503-134
503-142
500-153



5 Digital inclinometer

Solid casing with magnets on the base. The inclinometer can be used, for example, to measure the inclination of the saw blade in relation to the machine table · With a practical leather bag · Incl. lithium battery 3 V · dimensions 50 x 62 x 33 mm

Order no.	Measuring accuracy
12.0.021	$> \pm 0.1^\circ$

6 NDI 20 - Wood and building moisture meter

For damage free measurement of wood and building materials.

Wood: Measuring depth of up to 20 mm · measuring range wood moisture 2%–65% · density range 420–700 kg/m³ · 8 preprogrammed wood groups

Building material: Measuring depth 10 mm · measuring range material moisture 0.1%–35% (10% product specific) · density range 1800–2400 kg/m³ · 4 preprogrammed building material groups

Automatic calibration function · ergonomic design · display lighting · incl. belt bag · carry strap

Order no.	Scanning depth
12.1.041	10 / 20

7 Roller stand

Max. load 80 kg · Width 395 mm

Order no.	Height
01.2.023	700–1150 mm

8 Ball bearing support stands

Max. load 80 kg · Width 365 mm

Order no.	Height
01.2.022	690–1150 mm

9 Combination support stands

Max. load 80 kg · Width 365/395 mm

Order no.	Height
01.2.021	730–1200 mm



5 12.0.021



6 12.1.041



7 01.2.023

8 01.2.022

9 01.2.021

Dust extractor accessories

www.hammer.at



❶ 02.2.013
02.1.015
02.0.036

❷ 02.1.125
02.1.127

❸ 02.1.126
02.1.128

❹ 401-271
401-273

❺ 02.1.134
02.1.135

❶ 10 dust bags

Order no.	W x H	F	Pcs.
suitable for S01, AF 10, AF 12			
02.2.013	650 x 1150	170 l	10
suitable for AF 14, AF 16, AF 22			
02.1.015	850 x 1150 x 1300	230 l	10
suitable for RL 125, RL 140, RL 160, RL 200			
02.0.036	740 x 630 x 1300	170 l	10

❷ Replacement filter bag for dust filter system

Material: Polyester needle felt (350 g/m²)

Colour: white · Dust class L

Order no.	Ø	L
suitable for AF 14, AF 16, AF 22		
02.1.125	480	1000
suitable for AF 10, AF 12, S1, S01, S3		
02.1.127	380	1000

❸ Tightening strap for the clamping of the dust filter

Material: Steel · Tension clamps with screw adjustment for the clamping of dust filters · Nominal tensioning Ø 1200 mm

Order no.	
suitable for AF 16, AF 20, AF 22, F3A/B, ASG/FSG 10	
02.1.126	
02.1.128	for Polyester drum filter

❹ Tensioning strap with quick clamp

Material: Steel · Galvanised lock set · Nominal tensioning Ø 1000 mm · Band width 18 mm · Band thickness 0.75 mm

Order no.	
suitable for 3A/B, ASG/FSG 10, AF 10/AF 14	
401-271	AF 12
401-273	3A/B, ASG/FSC 10/AF 14

❺ Filter plates

Material: Polyester fleece for wooden material · For plastic dust (aluminium coating) · Dust class M (category C) · RL 125/160 · surface 5 m² · RL 140/200 - surface 10 m² · On the RL 160/200 2 pieces are required

Order no.	L x W x H	suitable for
for wooden materials		
02.1.134	725 x 725 x 55	RL 125/160
for plastic materials		
02.1.135	725 x 725 x 55	RL 125/160



Dust extractor accessories

6 Divider box for extraction

with hose connection Ø 120/120/80 mm · The Ø-80 mm connection opening can be closed using a sliding gate

Order no.	
500-133	

7 Extraction hose

Industrial extraction hose

Highly flexible and lightweight spiral hose made from transparent polyurethane Hose thickness 0.4 mm

H/SE extraction hose improves the performance of your dust extractor by up to 40%!

Dissipative in accordance with BGI 739 when the coil is grounded, hydrolysis and microbe resistant Hose thickness 0.7 mm

Order no.	Ø
Industrial extraction hose	
02.0.305	50
02.0.308	80
02.0.310	100
02.0.312	120
02.0.314	140
02.0.316	160
Industrial extraction hose - H/SE, high performance	
02.0.405	50
02.0.408	80
02.0.410	100
02.0.412	120
02.0.414	140
02.0.416	160

8 Hose clamps

Order no.	Ø
02.0.112	40–60
02.0.110	70–90
02.0.115	90–110
02.0.010	120–140
02.0.122	130–150
02.0.116	150–170

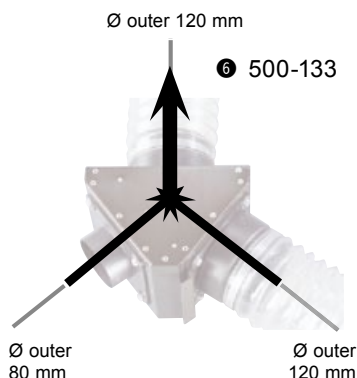
9 Automatic start

Suitable for all woodworking machines

with a motor power of up to 4 kW.

3x 400 V, connection for woodworking machine

Order no.	
500-01-005	3x 400 V
500-01-015	3x 230 V



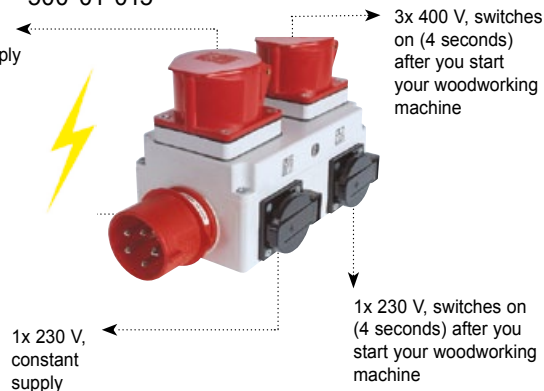
- 02.0.305
- 02.0.308
- 02.0.310
- 02.0.312
- 02.0.314
- 02.0.316
- 02.0.405
- 02.0.408
- 02.0.410
- 02.0.412
- 02.0.414
- 02.0.416



- 02.0.112
- 02.0.110
- 02.0.115
- 02.0.010
- 02.0.122
- 02.0.116

- 500-01-005
- 500-01-015

3x 400 V,
constant supply



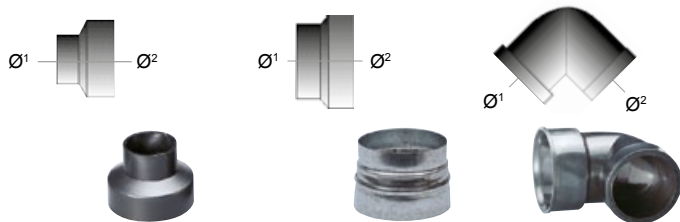
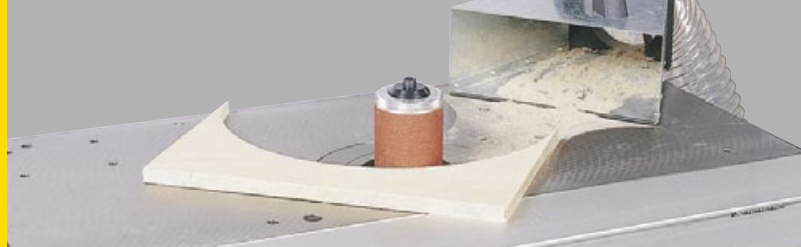
3x 400 V, switches
on (4 seconds)
after you start
your woodworking
machine

1x 230 V,
constant
supply

1x 230 V, switches
on (4 seconds)
after you start
your woodworking
machine

Dust extractor accessories

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1 02.0.029
02.1.029

2 02.0.170

3 02.0.020



4 02.1.020
02.2.022
02.0.028
02.2.025

5 02.2.021
02.2.026



6 02.0.040



7 02.1.022



8 02.0.041



1 Reducer quick connector

Order no.	Ø ¹ outer	Ø ²
02.0.029	50	80 (inner)
02.1.029	50	80 (outer)

2 Pipe reduction for RL 125

Order no.	
02.0.170	from Ø ² 125 mm to Hose-Ø ¹ 120 mm

3 90° elbow quick connector

Order no.	Ø ¹ outer	Ø ² inner
02.0.020	120	120

4 Straight quick connector

Order no.	Ø ¹ outer	Ø ² inner
02.0.028	80	80
02.2.022	100	100
02.1.020	120	120
02.2.025	140	140

5 Reducer quick connector

Order no.	Ø1 outer	Ø2 inner
02.2.021	100	120
02.2.026	120	140

6 Extraction nozzle

For hose connection-Ø 50 mm · Ideal for cleaning your machine · Recommended to be used with 3 m HS/E industrial hose · Ø 50 mm

Order no.	Ø
02.0.040	50

7 Floor extraction funnel

Order no.	Ø	Width
02.1.022	120	310

8 Extraction funnel

For hose connection-Ø 120 mm · with handle

Order no.	Ø
02.0.041	120



Important accessories

① 12.1.313



① FELDER tape measure

Large digits for easy reading · with 2 stop buttons and automatic return feed · Unbreakable · with belt clip and wrist strap · Length 5000 mm · Band width 19 mm

Order no.	L	W
12.1.313	5000	19

② 12.0.313

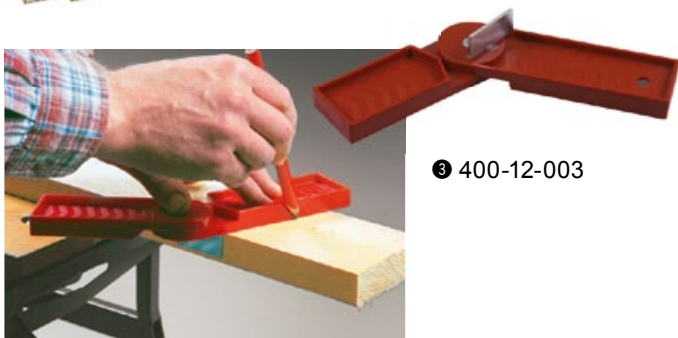


② Carpenters folding ruler FELDER

Hinges with internal, hardened steel springs · straight marking lines, even at the hinge · 10 sections · Length 2000 mm · Width 17 mm

Order no.	L
12.0.313	2000

③ 400-12-003

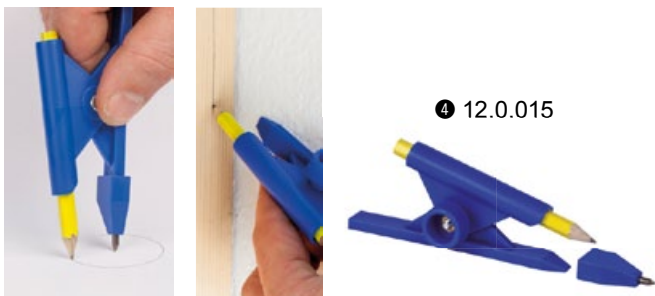


③ Angle measurement fence ANGLEFIX

A folding ruler with built-in conversion, that takes the angle that has been measured, halves it, then displays it using a metal pointer · High quality plastic casing with steel blade · The mitre square can be used directly for setting the mitre saw or marking out the angle on a workpiece quickly and accurately

Order no.	Measuring range
400-12-003	0°–180°

④ 12.0.015



④ Parallel marker with compass point

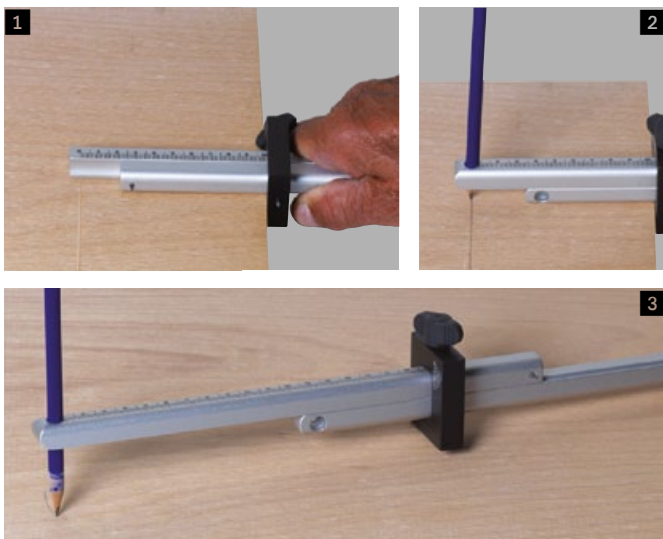
Exact marking and transferring of wall irregularities · Templates can be made for fittings and skirtings.

Order no.	
12.0.015	

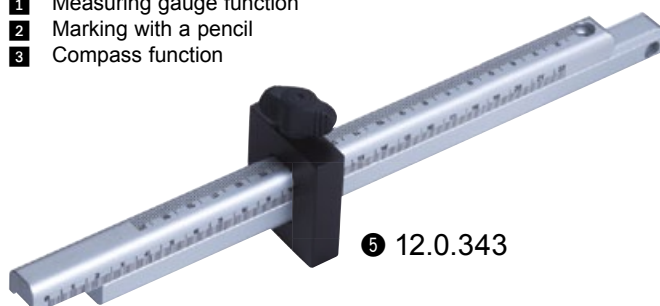
⑤ Multifunctional measuring gauge

Aluminium · length 250 mm · anodised black stop · anodised sliding component with darker scale · 2 carbide tips (compass and marking tips) that can be interchanged · steel tip on the stop · 2 pencil holders

Order no.	L
12.0.343	250



- ① Measuring gauge function
- ② Marking with a pencil
- ③ Compass function



⑤ 12.0.343

Important accessories

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① 12.1.011



① Woodworking bench 2000 mm

Equipped with 2 vices and a drawer · panel length 1900 mm · panel thickness 40/120 mm · width 600 mm · height 860 mm · clamping range front vice 170 mm · clamping range of the rear vice 260 mm · weight 87 kg

Order no.

12.1.011

Japanese handsaws:

② Ryoba hand saws

Combination saw with trapezoidal teeth for cross cutting and triangular teeth for rip cutting · Universal saw for the workshop and on site · also ideal for tongue and grooving connections

Order no.	GL	BL	SB	Bb.	H
12.1.006	590	240	0.80*	0.5	83
12.1.006.01	Replacement saw blade				
12.1.005*	565	240	0.80*	0.5	70
12.1.005.01	Replacement saw blade				

③ Katana hand saws

Saw without back support, ideal for deep cuts · The flexible saw blade allows cuts to be made in places which are difficult to access

Order no.	GL	BL	SB	Bb.	H
12.1.008	455	270	0.85	0.6	60
12.1.008.01	Replacement saw blade				
12.1.009*	575	250	0.75	0.5	57
12.1.009.01	Replacement saw blade				
12.1.010	750	350	1.3	0.9	54
12.1.010.01	Replacement saw blade				

④ Douzuki hand saws

Fine saws with back support · very fine teeth · especially suited for off-set cuts and precise wood connections · Ideal for finger jointing

Order no.	GL	BL	SB	Bb.	H
12.1.007	550	240	0.44	0.3	58
12.1.007.01	Replacement saw blade				
12.1.003	390	150	0.44	0.3	56
12.1.003.01	Replacement saw blade				
12.1.004*	570	240	0.44	0.3	70
12.1.004.01	Replacement saw blade				

⑤ Kugihiki dowel saw

A saw without off-set teeth, that ensures a flush cut of wooden dowels, for example, without damaging the surface

Order no.	GL	BL	SB	Bb.	H
12.1.002	415	180	0.2	0.2	52
12.1.002.01	Replacement saw blade				



Important accessories

⑥ Chisel SET

Blade made of high quality chrome-plated manganese steel, with solid wood handles · Wooden case with 6 caulking irons

Order no.	Cutting width
12.0.055	6, 10, 12, 16, 20, 26

⑦ 6 piece chisel SET with cork handles

6, 10, 13, 16, 20, 26 mm · blade made of high strength alloy tool steel · 2/3 of the total blade length hardened to 62 Rockwell · blade highly polished, corrosion protection through environmentally friendly water-soluble baking enamel · Cutting protection incl.

Order no.	Cutting width
12.1.055	6, 10, 13, 16, 20, 26

⑧ Handled panel carrier (2 pc SET)

Order no.	Thickness of the wood	Pcs.
12.0.0892	0–35	2

⑨ Panel carrier

With the Hammer panel carrier, you will have a tight grip of every panel · For panels with a thickness of 10–80 mm · Price per pair

Order no.	Thickness of the wood	Pcs.
12.0.090	0–80	2

⑩ Gripping trolley for panels

For the workshop and building site · useful for glaziers, window and door manufacturers, haulage contractors, mechanics, interior finishing work, assembly shops, plumbers, trade fair outfitters, carpenters, etc. The weight of the sheet and pressure on the hinged bottom ensures a safe grip · Net weight: 7.2 kg

Order no.	Gripping width
12.2.051	0–120 mm

⑪ Door lifter

The ideal assistance for assembly and home use · Lifting capacity 120 kg · Simple to operate with minimum effort

Order no.	Lifting capacity
12.0.091	120 kg



⑥ 12.0.055



⑦ 12.1.055



⑧ 12.0.0892



⑪ 12.0.091



⑨ 12.0.090



⑩ 12.2.051

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