Quality
Made in
Germany

Moulding

MARTIN

Turning rough
raw materials into
fine profiles!

In addition to their basic equipment, MARTIN spindle and tilting arbor spindle moulders have numerous useful and patented options that add value to your machine, and perfect your workpiece.

You can easily configure your MARTIN spindle moulder according to your individual needs online on our website **www.martin.info**

MARTIN.
Made in Germany.

MARTIN has been manufacturing machines in Germany for over 100 years. We only work with high-quality materials and components. All of the crucial components of our machines are produced at our in-house state-of-the-art production facilities in Ottobeuren (Germany) by well-trained, motivated employees. No MARTIN spindle moulder leaves our plant before it has undergone the strictest quality controls. In addition, thanks to our well-respected and efficient brand suppliers, we guarantee high flexibility during production. perfect adaptability to current requirements and first-class quality of all purchased components. Read on and find out for yourself!

100

Masterpieces crafted
from over 100 years of experience

T12

The compact spindle moulder that increases your productivity.

The impressive T12 spindle moulder offers a robust design and first-class quality.
With a proven, intuitive control concept, the spindle moulder provides all the support you need in completing your daily tasks. Combined with precise and durable mechanical engineering, it offers you maximum reliability and an unbeatable price-performance ratio.

Whether as a cost-effective introduction to the world of moulding or to expand your manufacturing capabilities, the T12 is the ideal choice for both trade and industry professionals.
The spindle moulder offers flexible adjustment options to adapt perfectly to different application areas and is therefore perfect for overcoming every challenge.

Discover the versatility of a spindle moulder that will move your business forwards.

Configure your T12.

T27

The tilting arbor spindle moulder that redefines your possibilities.

Experience precision and efficiency on a new level with the T27 tilting arbor spindle moulder. The tried and tested, user-friendly control system allows for effortless, particularly economical use of the versatile functions of this machine. Time-consuming manual measuring and adjustment work is now no longer required thanks to intuitive electronics that support you through every working step.

With up to six electronically controlled axes, the T27 tilting arbor spindle moulder is setting new standards in productivity and precision. Each axis operates with precision to ensure that the first workpiece fits perfectly – set-up is extremely easy and mistakes are a thing of the past.

Discover a machine that will increase the efficiency of your workshop to new levels and revolutionise your manufacturing processes.

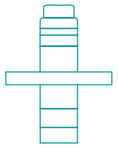
Configure your T27.

Specifications

	T12 spindle moulder	T27 spindle and tilting arbor spindle moulder
Optional motor power	7.5 kW 9.5 kW | 11.0 kW	7.5 kW 9.5 kW | 11.0 kW
Control system optional	10.1” touchscreen	10.1” touchscreen
Control panel	at eye level, rotatable	at eye level, rotatable
Spindle stroke	150 mm	150 mm
Spindle swivel	– –	T27 Fix: – T27 Flex: ± 46.00°
Rotational speeds	cont. rotational speed control 1,000 – 12,000 rpm	cont. rotational speed control 1,000 – 12,000 rpm
Table openings	255 | 205 | 161 | 106 | 74 mm	255 | 205 | 161 | 106 | 74 mm
Display resolution	0.05 mm	0.05 mm | 0.01°
Repeat accuracy	± 0.025 mm	± 0.025 mm | ± 0.005°
Suction connections	2 x 120 mm	2 x 120 mm
Weight	approx. 950 – 1,300 kg	approx. 1,200 – 1,450 kg

Dimensions and specifications are subject to technical innovation and may change without prior notice. Illustrations may differ from the original. Please refer to the valid price list for binding technical features and equipment.

T12



Spindle moulder

Compact design, first-class performance.

The T12 compact spindle moulder combines all MARTIN premium features in a single space-saving machine. Equipped with an intuitive control system, it opens up a whole host of possibilities for organising your activities more efficiently. The precise and robust design of the machine is setting standards in its class and ensures maximum reliability in every application – a perfect combination that is reflected in an outstanding price-performance ratio.

The T12 is the ideal machine for any company – either as a cost-efficient entry into the MARTIN world of moulding or as a way to selectively expand your manufacturing capacities in trade and industry. With flexible customisation options, the T12 offers the right solution for all your requirements and is therefore the perfect spindle moulder for a wide range of applications.

Find out how the compact T12 tilting arbor spindle moulder can take your production processes to a whole new level.

Small but strong.
The mechanical components of the T12 have a high-quality and durable design. Despite its small and lightweight appearance, the machine is extremely sturdy and robust.

T12 with accessories

T1203	Motor rating 7.5 kW
T1211	Digital display for the infeed jaw
T1212	Motorised fence
T1231	Table extension, both sides
T1235	Fence for insert cutting
T1240	Centrex guard
T1242	Integral fence
T1243	AutoLock
T1245	Folding support
T1270	DornFix cutter arbor quick-change system
T1290	Cast-iron console
T1291	Comfort support leg
T1293_400	Variomatic 4N feed unit

Configure your T12.

T27

T27 Fix
spindle moulder

T27 Flex
Tilting arbor spin-
dle moulder

Technology for today and tomorrow – redefining efficiency.

Setting up a spindle moulder, and particularly a tilting arbor spindle moulder, can often be a challenging task. However, the T27 Flex tilting arbor spindle moulder and its powerful, tried and tested control system can overcome any challenge effortlessly. The machine offers intelligent support that allows you to work with greater efficiency while saving time.

The modern touchscreen control on the T27 makes your tool data much easier to manage and maintain, opening up a whole host of new possibilities. The tool conversion feature included as standard also enables you to set up complex moulding patterns in no time at all – especially for tilted spindles.
As a result, you can make full use of the generous tilting range of 2 x 46°.

One key benefit is the effortless handling of complex machine settings which can be quickly saved in repeatable programs and retrieved at any time – whether today, tomorrow or in three months' time.

Reduce set-up times by up to 80% with complex profile settings that include a tilted spindle. Even simple profiles, such as a rebate, can be modified to run up to 20% faster compared to machines without a control system.

The impressive MARTIN T27 functions as a spindle and tilting arbor spindle moulder with a high degree of repeat accuracy, process reliability and durability – combined with an intuitive control system. Making efficiency your new strength.

T27 Flex with accessories

T2704	Motor rating 9.5 kW
T2712	Motorised fence
T2713	Motorised infeed jaw
T2714	Motorised table ring
T2715	Motorised feed support
T2731	Table extension, both sides
T2735	Fence for insert cutting
T2740	Centrex guard
T2742	Integral fence
T2743	AutoLock
T2745	Folding support
T2770_63F	HSK 63 F cutter arbor quick-change system
T2723_400	Variomatic 4N feed unit

Configure
your T27.

Your workshop can do that

The impressive modern control concept with an ergonomic design allows for convenient, intuitive operation. The reactive and interactive user interface enables you to control your machine precisely and efficiently – for perfect results in your workshop. With a well-structured layout and fast response times, it offers you a control experience to meet the highest demands. Choose the latest technology and equip your workshop for the future!

Arbor changes made easy.

All MARTIN spindle moulders are delivered as standard with the tried and tested DornFIX quick-change system. Thanks to this system, you can adjust the diameters and cutting lengths of arbors in seconds.

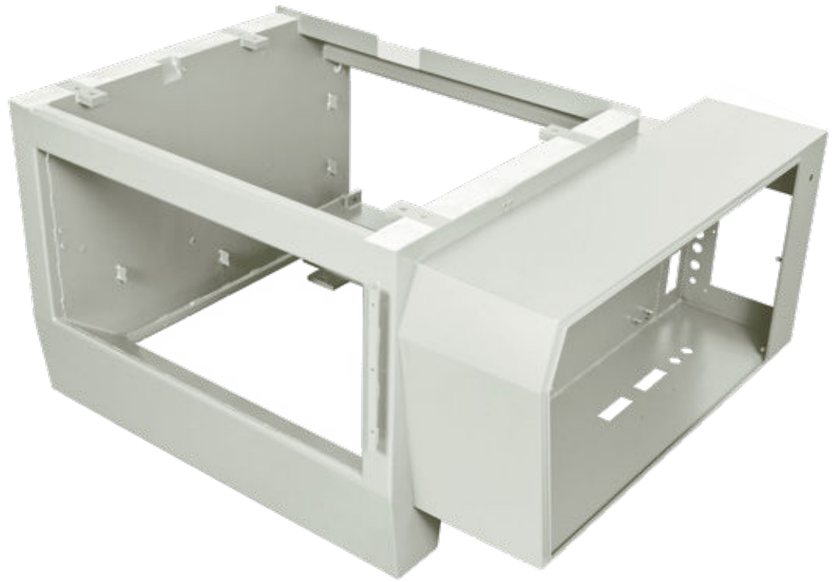
The pneumatically-operated HSK system is another option that you can choose. This system is ideal for any user who changes the complete tool/arbor units very often as it noticeably reduces set-up times. In addition, you can use compatible CNC machining centre tools directly on the spindle moulder without any problem, thereby relieving this expensive machine from capacity-consuming traversing moulding tasks.

Continuously adjustable.

All MARTIN spindle moulders already incorporate an infinitely variable rotational speed control with large power reserves as standard. The range of adjustment is between 1,000 and 12,000 rpm, while the motor rating of the T27 is already a powerful 7.5 kW as standard. Optional power ratings of up to 11 kW are available.

All spindle moulders are also always equipped with the patented MARTIN collision detection system.
The machine sets the spindle into a powerless rotation mode when positioning the motorised axis and can thus reliably detect any collisions and warn the user in good time.

Robust and stable – the composite stand.



Intelligent combination for outstanding work.

The machine frame on MARTIN spindle moulders is a stable, thick-walled composite structure of a type and perfection that is unique to MARTIN. Otto Martin invented and registered this design as early as the 1920s.

Following 100 years of continuous improvements, MARTIN still uses this very simple yet ingenious principle of frame construction today. The intelligent combination of the two materials, steel and concrete, creates a high-quality frame that is unparalleled in terms of stability, damping capacity and torsional rigidity. The vibrations that occur on every spindle moulder are absorbed far more effectively than with welded constructions. This frame provides the perfect basis for perfect work!

The unique structure of MARTIN composite stands results in incomparable stability.

Composite stand | standard

Greater comfort with the feed support.

The electromotive positioning of the feed support with its ingenious latching mechanism provides genuine workload relief. The height adjustment of the feed unit can be easily specified and approached by the control system, and can also be integrated into the programs. The depth of the feed can be easily adjusted thanks to the ball-bearing guide. And if the feed is not currently required, simply swivel it away to one side without losing any of the settings you made previously.

T27 FleX with T2715 feed support

Close securely, open easily.

The fence jaws should be moved regularly to adjust the fence opening to the tool in the best way possible. Yet, all too often, clamping is forgotten about afterwards and the jaws are damaged. The optional AutoLock fence jaw clamping system ensures secure clamping of standard and integral fence jaws in a simple and safe manner. The jaws are always clamped securely by spring force and the clamping is only released for setting with the easily accessible levers. Completely without any electrics or pneumatics.

PATENT MADE IN GERMANY

Collision detection.

If, during the set-up process, a tool is accidentally moved onto a collision course, the machine, which is equipped with continuous rotational speed control, detects this and warns the operator. This ensures the highest degree of safety, even for inexperienced operators.

Collision avoidance.

The machine software prevents collisions between the machine components (not tools) in the border areas of the travel paths of the table rings and the spindle sleeves. This makes a significant contribution to the value retention of the machine.

Small distances for great results.

On the T27, the electrically adjustable ring inserts invented by MARTIN are the perfect solution for closing the gap between the tool and the table in the best way possible. They are fully integrated into the control system and facilitate the set-up process enormously.
By simply specifying a value or moving them manually, you can open or close the eccentric rings, and thus the gap, continuously. So you don't need to know which fixed ring to insert in the table during set-up because you can adjust the gap quickly and easily at the end. It could hardly get any easier.

Please note, however, that classic table rings are fitted in the basic version of all MARTIN spindle moulders.

T12
T27
Options

Power supply

The customer must provide a transformer to adapt the spindle moulders to a voltage supply other than 400 V / 50 - 60 Hz.

Power supply	T12	T27
400 V / 50 Hz	Standard	Standard

Motor rating

The T12 and T27 spindle moulders already offer a powerful, infinitely variable speed control as standard. The tool's rotational speed can also be ideally adjusted to the requirements of the working process in the range from 1,000 to 12,000 rpm, even during operation.
Thanks to the large speed range, both extremely slow-running profile grinding tools and small high-speed rotating tools such as end mills can be used at perfect cutting speeds.

Motor rating kW (hp)	T12	T27
7.5 (10)	T1203 | standard	T2703 | standard
11 (15)	T1204	T2704
15 (20)	T1205	T2705

Operation & control

MARTIN spindle moulders are equipped with a powerful, intuitively operated touchscreen control system. Self-explanatory, coloured symbols, understandable text messages and the clear menu structure support even inexperienced users and ensure a first class work result. Up to six axes are clearly displayed and controlled, while up to 1,000 tools and 1,000 programs can be stored.

Control	T12	T27
Touchscreen user interface 10,1" (256 mm)	Standard	Standard

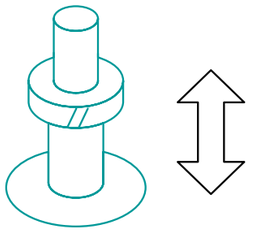
Control panel T12 | T27

Control panel T12 | T27, ergonomic at eye level

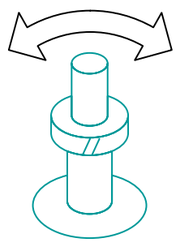
Controlled axes

With up to 6 electronically displayed or controlled axes, the MARTIN spindle moulder makes a significant contribution to efficiency improvements in the workshop. Each controlled axis is fully integrated into the control system and operates based on the stored tool. As the machine knows what the geometry of this tool is, it not only positions it precisely to the point, but also integrates it into programs. Again, this reduces set-up times considerably. You can even set a profile as basic as a rebate up to 20% more quickly. Setting up the machine is no longer a question of trial and error – even the first workpiece fits perfectly in place!

Cutting height (standard T12 / T27)
The feature for positioning the cutting height electrically is already included in the basic equipment and makes the process for setting up a spindle moulder much easier. By simply specifying the required dimension, the machine moves precisely to the target dimension.

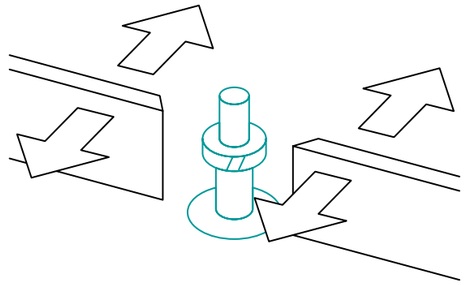


Cutting angle (standard T27 Flex)
Electromotive positioning of the cutting angle is a standard feature on every T27 FleX. You enter the angular dimension with a resolution of 0.01° and the machine moves towards it. Ready, set.go.

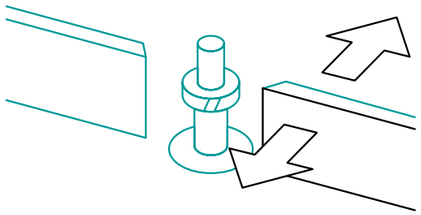


Electromotive positioning of the fence
Electromotive positioning of the fence is an extremely useful addition to the T29, irrespective of whether it is a spindle moulder or a tilting arbor spindle moulder. Therefore, you can make the most frequent settings for a spindle moulder, the cutting height and depth, with the full support of the control system because the electronics are now responsible for doing what you once did with the hand wheel.

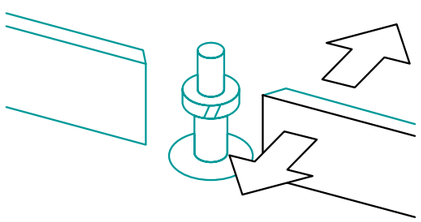
Thanks to the extremely high repeat accuracy of ± 0.025 mm, the fence settings are approached with pinpoint accuracy. Even critical settings, e.g. for cutting counter profiles, can be precisely positioned. As is already the case in the basic equipment, the cutting depth is also a component of any program and the control system carries out positioning according to the program specification.



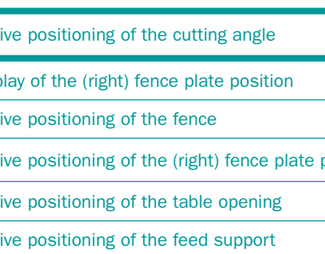
Digital display of the infeed jaw position
The digital display of the infeed jaw position gives you the option of carrying out this setting very precisely, according to the digital display rather than according to a Vernier scale. The clear advantage is that you can now also store the position of the electronically-recorded infeed jaw position in the programs. Thus, you reap all the benefits of the control system; you simply need to take care of the setting yourself manually with the hand wheel as before. Even the incremental movement is easily possible thanks to its integration in the control system.



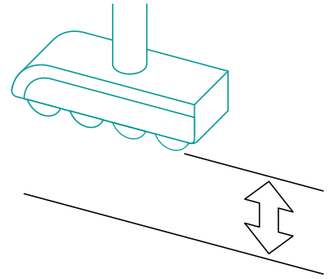
Electromotive positioning of the right fence jaw Wherever a purely digital display is no longer adequate, electromotive positioning of the infeed jaw presents itself as an option. With this option, which is only supplied in conjunction with the electric motor positioning of the fence, you get full control of the fence. You make all settings on the fence from the control system. This option is recommended for users who frequently carry out extensive moulding operations on the workpiece.



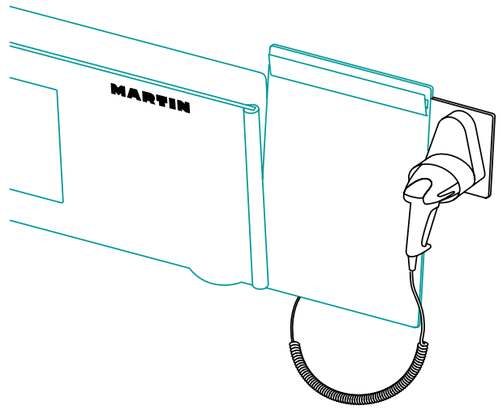
Electromotive positioning of the table opening
The best possible way to close the gap between the tool and the table always presents a challenge when setting up a spindle moulder. The ideal solution is provided by the adjustable ring inserts, invented by MARTIN back in 1999, which are fully integrated into the control system and facilitate set-up enormously. By simply specifying a value, the eccentric rings open or close the gap continuously. The advantage: So you don't need to know already at the start of set-up which fixed ring you need to insert in the table – simply adjust the gap quickly and easily at a later stage.



Electromotive positioning of the feed support
The electromotive positioning of the feed support with its ingenious latching mechanism provides genuine workload relief. The height adjustment of the feed unit can be easily specified and approached by the control system, and can also be integrated into the programs. The depth of the feed can be easily adjusted thanks to the ball-bearing guide. And if not currently required, the feed can simply be pivoted to the side without losing any of the settings you previously made.



Scanner for tool and program identification
The scanner enables the quick and reliable use of labelled tools and tool/arbor combinations. In addition, sample workpieces can also be marked and scanned to selectively identify the tool required for production.



Motorised axes	T12	T27
Electromotive positioning of the cutting height	Standard	Standard
Electromotive positioning of the cutting angle	–	Standard (T27 FleX only)
Digital display of the (right) fence plate position	T1211	T2711
Electromotive positioning of the fence	T1212	T2712
Electromotive positioning of the (right) fence plate position	T1213	T2713
Electromotive positioning of the table opening	–	T2714
Electromotive positioning of the feed support	–	T2715
Tool and program identification system by scanner	T1208	T2708

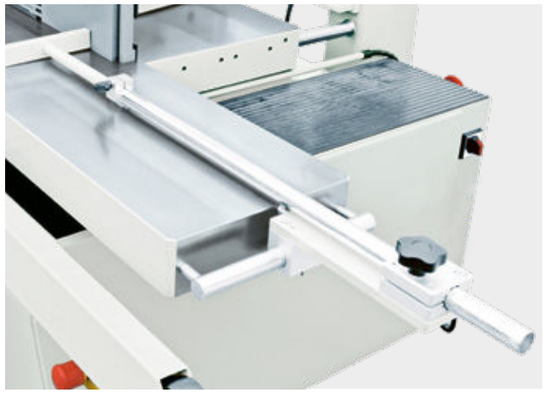
Table extensions

Numerous options are available to increase the support of your workpiece on your machine. The extendible support, which is approx. 1,700 mm long and can be pulled out of the front, is the first step to providing more support. Take the next step by extending the table length on both sides, as well as the extendible support which is approx. 3,000 mm long. The table extensions are made of cast iron on both sides and are connected to the machine without any transitions at all. The stable, extendable support provides support at the front and facilitates the processing of large components. If you opt for the working table, you only need the table extension on the right; the extendable support is then shortened accordingly to approx. 2,100 mm.

The optional, retrofittable fence is a useful aid for insert cutting jobs. It enables you to carry out such jobs accurately and safely. These accessories can be mounted both on the right and on the left table extensions. In this way, you can set the start and stop point simply and precisely and with high repetition accuracy. If this option is not currently needed, simply fold the fence down under the table extension. The fence can be configured for insert cutting on all machines with a table extension.

Table extensions	T12	T27
Extendible work piece support which can be pulled out from the front 1,700 mm	T1230	T2730
Table extension on both sides, extendable workpiece support 3,000 mm	T1231	T2731
Table extension, right, extendable workpiece support 2,100 mm	T1232	T2732
Fence for insert cutting	T1235	T2735

Extendable workpiece support 1,700 mm | Txx30



Fence for insert cutting | Txx35

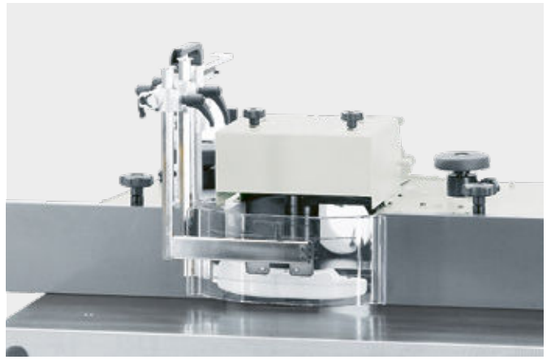
Table extension, right side | Txx32

Table extension, both sides | Txx31

Moulding guard

The moulding guard is a very important safety guard for moulding with hand feed. Compared to the CPS guard, the CENTREX guard offers a significant advantage in terms of convenience. It boasts perfect functionality, an attractive design and optimal placement on the fence housing. All the functions can be set quickly and easily in just a few steps and without tools.
The special shape of the pressure shoes guarantees precise workpiece guidance with high visibility of the work step.
Pressure can also be applied to the workpiece for insert cutting.

Length in mm	T12	T27
CPS moulding guard, type G5	Standard	Standard
Centrex guard	T1240	T2740



CPS moulding guard, type G5 | standard

Centrex guard | Txx40

Fence jaw clamping system

The fence jaws should be moved regularly to adjust the fence opening to the tool in the best way possible. Yet, all too often, clamping is forgotten about afterwards and the jaws are damaged. The optional AutoLock fence jaw clamping system ensures secure clamping of standard and integral fence jaws in a simple and safe manner. The jaws are always clamped securely by spring force and the clamping is only released for setting with the easily accessible levers. Completely without any electrics or pneumatics.

Fence jaw clamping	T12	T27
Star knob	Standard	Standard
AutoLock	T1243	T2743

Star knob clamping | standard

AutoLock | Txx43

Fence jaws

The fence opening should always be closed in the best possible way so that the workpiece can be properly guided as it moves along the fence. This can be achieved with the tried and tested integral fence. The bars of the jaws, which are made of hard-coated aluminium, can be easily folded into position and released again, and the height position can also be varied.
The bar cassettes can be easily removed to allow working with a pre-set board.

If you opt for the standard jaws, the optional guide rails will help you to close the opening of this fence in the best possible way.

Fence plates	T12	T27
Hard-coated MARTIN fence jaws in aluminium	Standard	Standard
Guide rails for MARTIN fence jaws	T1241	T2741
Integral fence	T1242	T2742

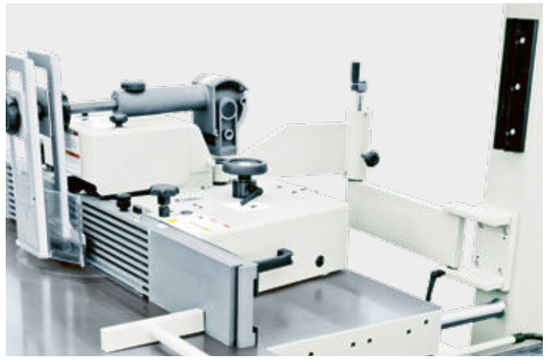
Integral fence | Txx42

Guide rails | Txx41

MARTIN fence plates | standard

Folding support

The more often you work with the curved moulding fence, the sooner you will learn to appreciate the advantages of this accessory.
If you have to remove the fence from the machine table, the swinging support is there to support you. To do so, simply loosen the fence from the table, lift it by the hand wheel and swing it into the park position.
The machine table is then free in an instant and you can attach the required special safety guards without any spatial problems.



	T12	T27
Swinging support for fence	T1245	T2745

Curved moulding devices.

Every MARTIN spindle moulder is delivered with the CPS Tapoa curved moulding guard. This optional safety and working device enables fast and safe moulding of curved workpieces, also with the feed unit.

If you work more often with the curved moulding guard, you may be looking for more convenience and setting options and decide to choose the AIGNER BowmouldMaster. The BowmouldMaster can be quickly and easily mounted on the machine table and set without any tools and can be used for left and right-handed moulding. It is delivered in place of the standard CPS Tapoa 08 moulding guard. You can work with the ring fence (option) or curved moulding fence (option).

Curved moulding fence	T12	T27
CPS Tapoa 08	Standard	Standard
AIGNER BowmouldMaster	T1252	T2752
Curved moulding fence for cutter arbor, diameter 30, 35 or 40 mm	T1252_30	T2752_30
Curved moulding fence for cutter arbor, diameter 50 mm, 1 ¼” or 1 ½”	T1252_50	T2752_50

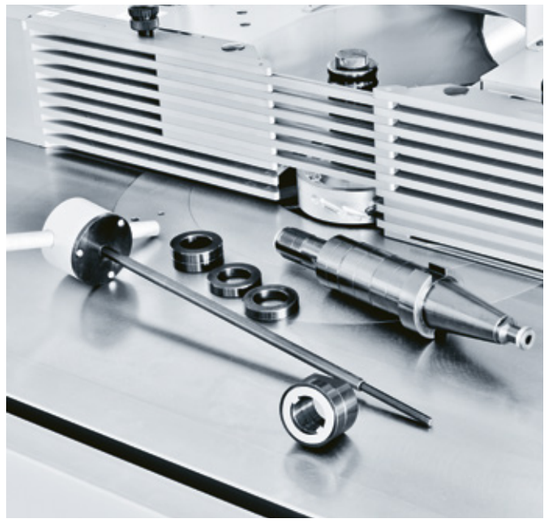
CPS Tapoa 08 | standard

Arbor change systems

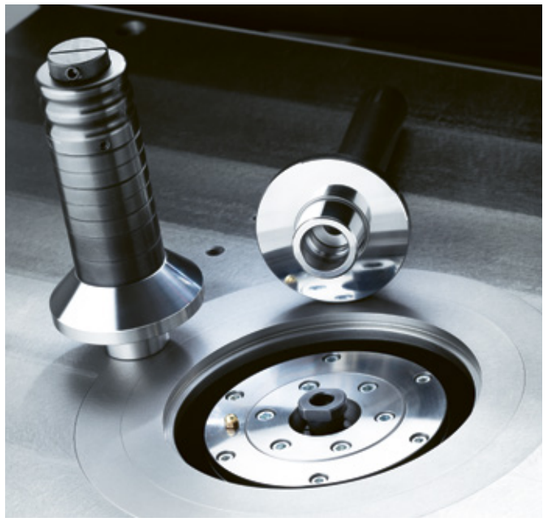
The DornFix standard quick-change system is the perfect solution for anyone wanting to adjust the arbor diameter time and again.

On the other hand, the HSK quick-change system is the number one choice for power users who frequently change the arbor of the complete arbor/tool units. The system works completely without tools and is compatible with the CNC processing centres of leading manufacturers. So you can use suitable CNC machining centre tools directly on the spindle moulder without any problem, thereby relieving this expensive machine from capacity-consuming traversing moulding tasks.

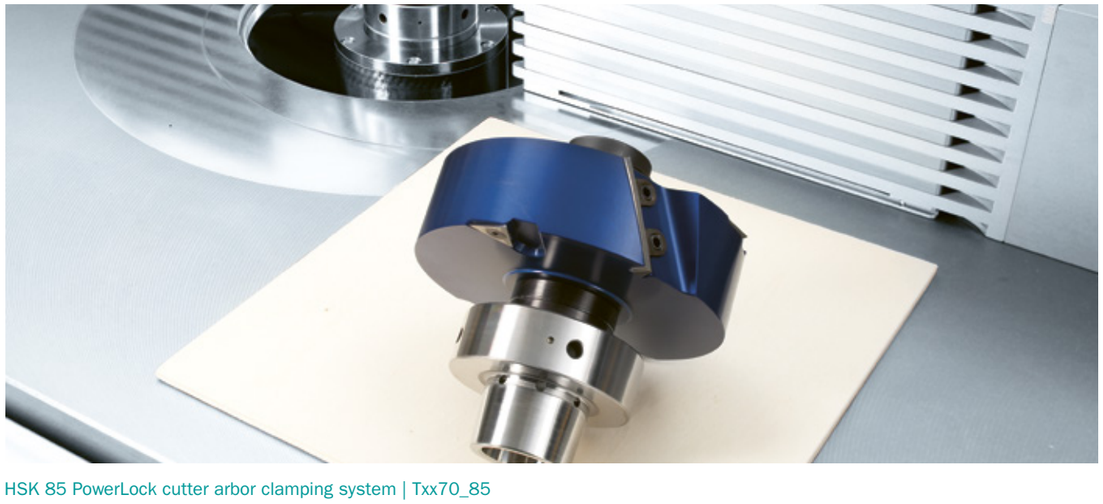
Cutter arbor clamping system	T12	T27
DornFix quick-change system	Standard	Standard
HSK 85 PowerLock, compatible with Weinig PowerLock system, for example	T1270_85	T2770_85
HSK 63 F, compatible with the CNC machining centres of all leading manufacturers	T1270_63F	T2770_63F



SK40 cutter arbor clamping system | standard



HSK 63 F cutter arbor clamping system | Txx70_63F

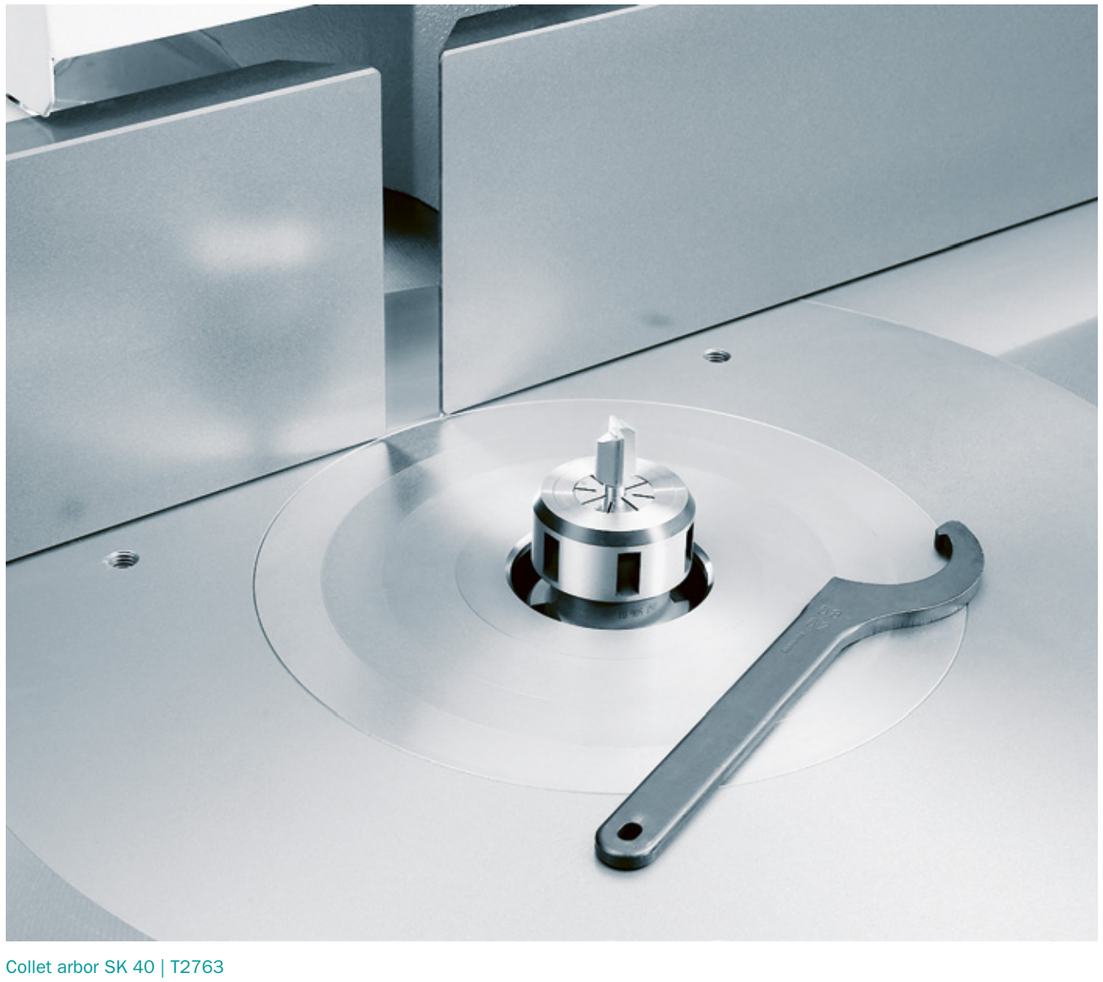


HSK 85 PowerLock cutter arbor clamping system | Txx70_85

SK40 cutter arbours

Choose the arbor(s) you require from a variety of diameters and clamping lengths. Please contact us if you are unable to find the arbor you require.

Cutter arbor SK 40	T12	T27
ø 30 mm, clamping length 140 mm	T2760	T2760
ø 40 mm, clamping length 160 mm	T2761	T2761
ø 40 mm, clamping length 200 mm	T2762	T2762
Collet arbor	T2763	T2763
Spring collet for collet arbor	T2763/1	T2763/1
ø 1 1/4", clamping length 140 mm	T2764	T2764
ø 1 1/2", clamping length 160 mm	T2765	T2765
ø 35 mm, clamping length 140 mm	T2757	T2757
ø 50 mm, clamping length 160 mm	T2767	T2767
ø 50 mm, clamping length 200 mm	T2768	T2768



Collet arbor SK 40 | T2763

Cutter arbors HSK 63

Choose the arbor(s) you require from a variety of diameters and clamping lengths. Please contact us if you are unable to find the arbor you require.

HSK 63F cutter arbor	T12	T27
ø 30 mm, clamping length 80 mm	T277_310	T277_310
ø 30 mm, clamping length 140 mm	T277_320	T277_320
ø 35 mm, clamping length 140 mm	T277_326	T277_326
ø 40 mm, clamping length 140 mm	T277_330	T277_330
ø 1 1/4", clamping length 140 mm	T277_380	T277_380
ø 1 1/2", clamping length 160 mm	T277_390	T277_390
Collet arbor HSK 63F	T27630	T27630

Cutter arbors HSK 85

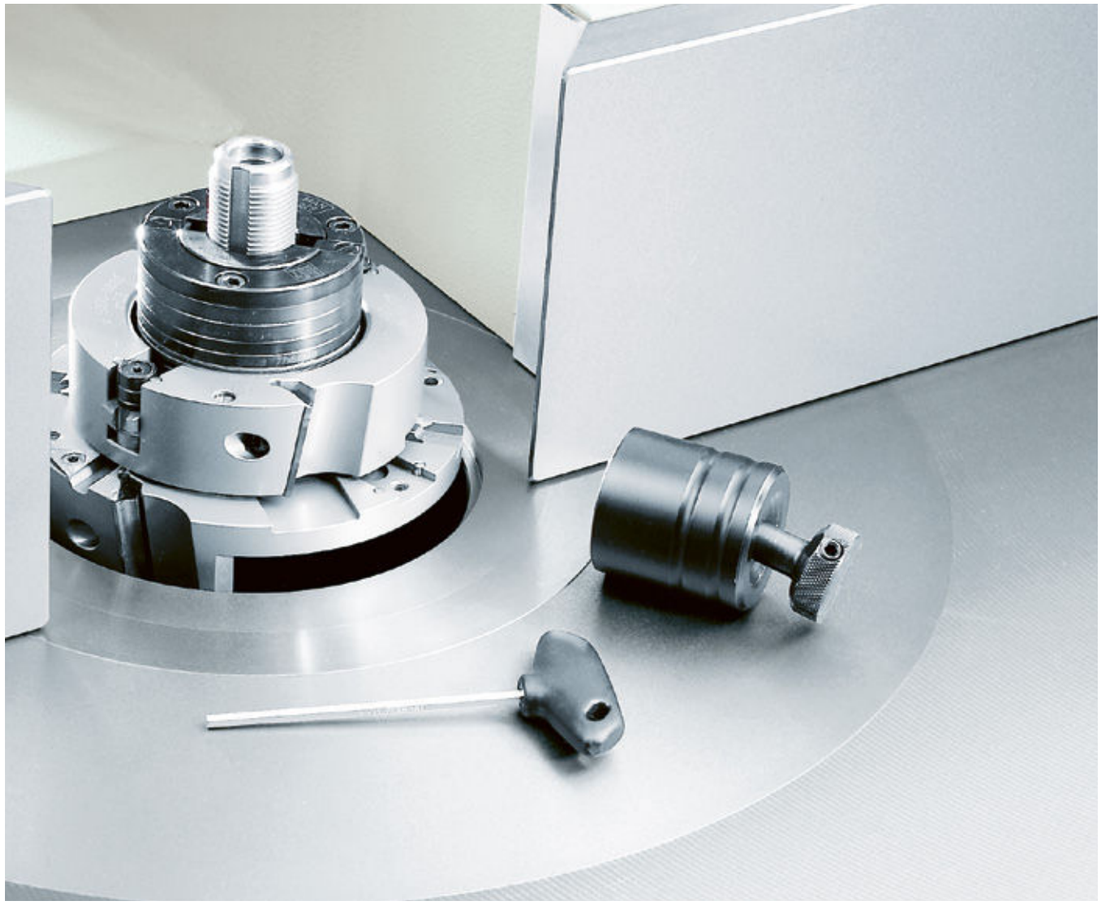
Choose the arbor(s) you require from a variety of diameters and clamping lengths. Please contact us if you are unable to find the arbor you require.

HSK 85 PowerLock cutter arbor	T12	T27
ø 30 mm, clamping length 80 mm	T2771	T2771
ø 30 mm, clamping length 140 mm	T2772	T2772
ø 35 mm, clamping length 140 mm	T2772_326	T2772_326
ø 40 mm, clamping length 140 mm	T2773	T2773
ø 1 1/4", clamping length 140 mm	T2778	T2778
ø 1 1/2", clamping length 160 mm	T2779	T2779

ProLock quick clamping system

The ProLock quick clamping system for the cutter arbor replaces the arbor nut and makes changing tools noticeably easier. The accessories can be retrofitted to all T27xx arbors and are already included with HSK arbors.

ProLock	T12	T27
Quick clamping system for cutter arbor	T2769	T2769



Quick clamping system for cutter arbor | Txx69

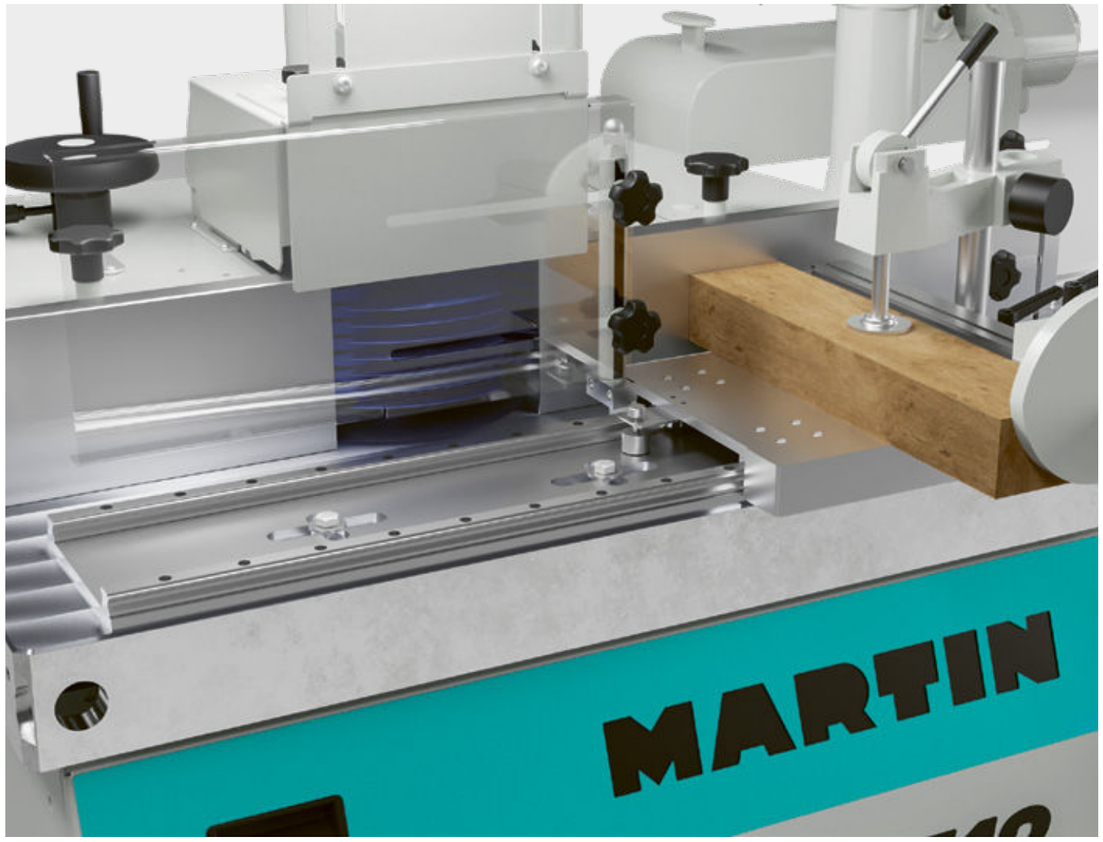
Sliding table for mortising work

For the safe and precise cutting of mortises, tenons and counter profiles, we offer you two sliding tables.

Smaller tenon, mortising or counter profile work can be performed easily on the small sliding table with a 650 mm working path. The sliding carriage is simply mounted on the machine table in front of the fence and runs smoothly on high-quality linear guides. The sliding table is equipped with a mitre fence (can be pivoted 45° to either side) and with a powerful, quickly adjustable eccentric clamping device with a pressure plate.

The larger table is also suitable for heavy-duty processing as is usual in window or door manufacturing, for instance. The solid table offers a large and secure support and can be rotated in both directions by up to 45°, and the fence can even be rotated by up to 65°. So, even diagonally-cut workpieces such as special window profiles can be safely clamped during processing. The sliding table has a large working path of 1,400 mm, to enable even large workpieces to be safely processed. The guard safely holds tools of up to 350 mm in diameter. If the sliding table is not required, it forms a perfect left table extension, as it can be lowered to the machine table level. The guide bar can be easily moved to the back where it fits flush with the front of the machine.

Sliding table	T12	T27
Sliding table for light tenons and mortising work	T1285	T2785
Sliding table for heavy-duty mortising and counter profile work	T1280	T2780



Lightweight sliding table | Txx85

Heavier duty sliding table | Txx80

Support leg | feed units

A feed unit is recommended for more effective operational safety on the spindle moulder. It quickly and comfortably transports the workpiece past the tool. To assemble a classic support leg on the spindle moulder, we recommend the corresponding assembly console which is mounted on the left of the machine table.

The impressive comfort support leg can be swung away and positioned with ease thanks to the MemoLock system. This means that, after folding it away, for example for a tool exchange, the feed latches back again exactly in the starting position. The height settings are very precise thanks to the digital height indicator, and height adjustment is quick and easy for the operator to carry out. Large locking levers ensure that the support leg can be clamped quickly and easily.

The powerful Variomatic feed unit will win you over with its continuous speed control and simple changeover from horizontal to vertical use. The changeover from right-handed to left- handed as well as forwards/backwards is another feature of this feed. The 3N version is equipped with 3 rollers, the 4N with 4 rollers. These feeds are suitable for the comfort support leg.

Support leg | feed units	T12	T27
Cast console for assembling a support leg	T1290	T2790
Comfort support leg	T1291	T1291
Variomatic 3N feed unit	T1292_400	T1292_400
Variomatic 4N feed unit	T1293_400	T1293_400

Cast-iron console | Txx90

Variomatic 3N feed unit on comfort support leg | T1292_400 + T1291

Variomatic 4N feed unit on comfort support leg | T1293_400 + T1291

Feed units for MARTIN feed support

The options described here are exclusively available for the T27 in conjunction with the T2715 option, the feed support.

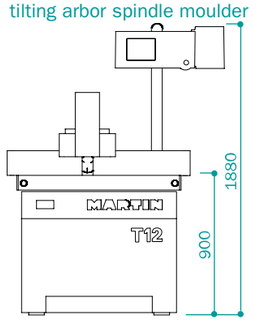
You have the choice between a 3- and a 4-roller Variomatic feed, the speed of which is continuously adjustable during operation. Both feeders can be quickly and easily changed from vertical to horizontal pressure. The feeders are the perfect complement to the MARTIN feed support.

You can select electronically adjustable feed speeds for both feeds. Then, enter all parameters for the workpiece transport directly from the control system. The control range lies between 2 and 24 m/min.

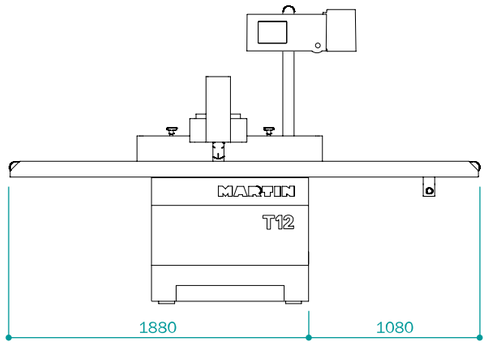
Feed units for MARTIN feed support	T27
Variomatic 3N feed unit, 3-roller feed, continuously adjustable mechanically from 3 – 17 m/min	T2722_400
Variomatic 4N feed unit, 4-roller feed, continuously adjustable mechanically from 3 – 17 m/min	T2723_400

Variomatic 4N feed unit on feed support | T2723_400 + T2715

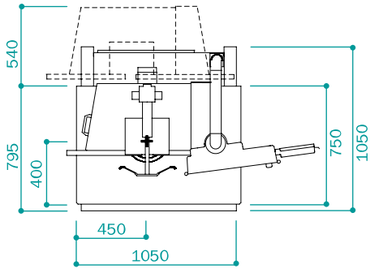
T12 tilting arbor spindle moulder



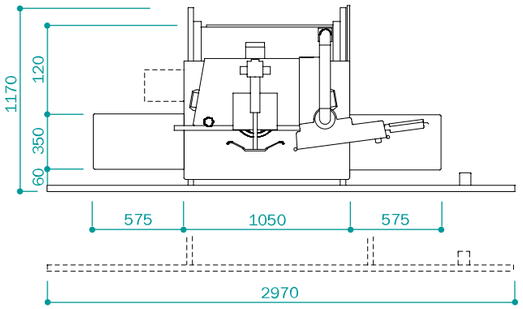
T12 | Side view



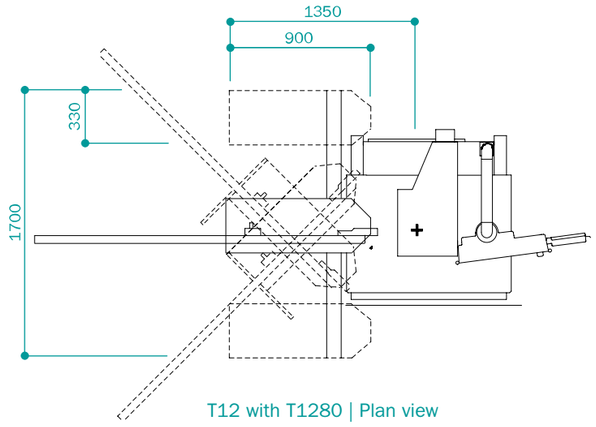
T12 with table extension | Front view



T12 | Plan view

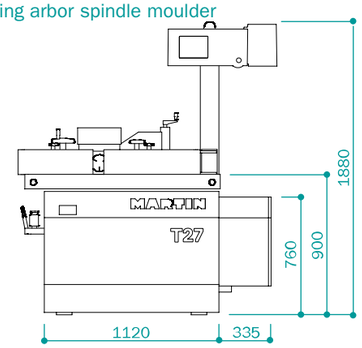


T12 with table extension | Plan view

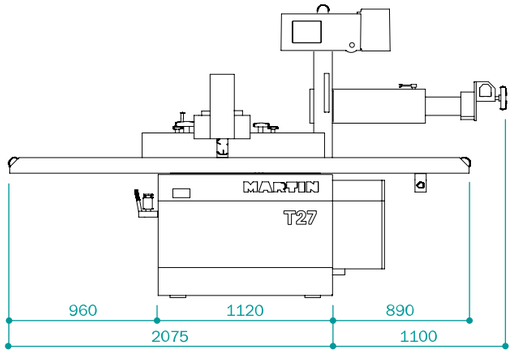


T12 with T1280 | Plan view

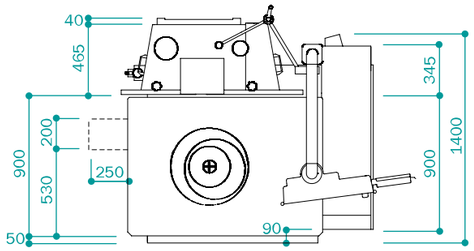
T27 tilting arbor spindle moulder



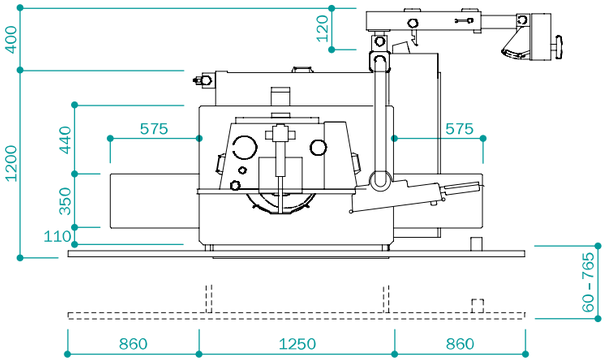
T27 | Front view



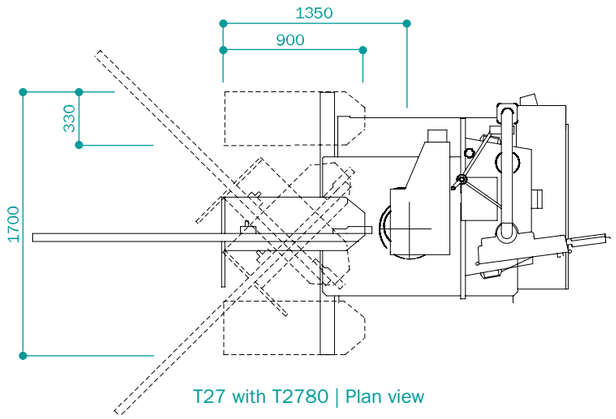
T27 with table extension | Front view



T27 | Plan view



T27 with table extension | Plan view



T27 with T2780 | Plan view

Dimensions and specifications are subject to technical innovation and may change without prior notice. Illustrations may differ from the original. Please refer to the valid price list for binding technical features and equipment.

The machines are "wood dust tested" according to DGUV.
All dimensions provided in millimetres. Made in Germany.

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