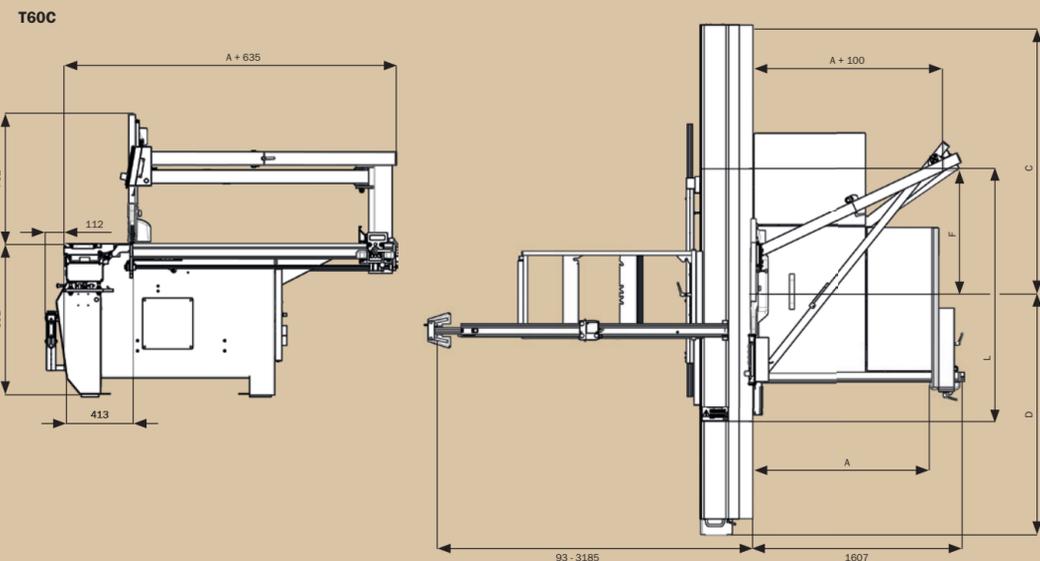


Technical specifications



A = cutting width	F = passage width	L = sliding-table length	Format cut	Movement range C / D
850	790	1900	1900 x 1900	2400 / 2300
1350	990	3000	3000 x 3000	3600 / 3500
		3300	3220 x 3300	3900 / 3800
		3700	3310 x 3700	4300 / 4200

Motor power	5.5 kW
optional	7.5 kW
Cutting height	max. 130 mm with saw blade Ø 400 mm
Saw blade tilting range	0° to -46°
Saw-blade diameter	250 - 400 mm
Rotational speed	4000 / 4800 / 6000 rpm
Main blade change	ProLock
Blade thickness	max. 6 mm / special tools max. 15.3 mm (tilting angle 0°)
Cutting width	1350 mm
Cross-cut fence length	95 - 3220 mm
Sliding table length	3.0 m
optional	1.9 / 3.3 / 3.7 m
Cutting angle/height	Electronically controlled - integration of cutting height and angle into the control
Rip fence	Digital display in the controller, hand-wheel adjustment from the operating position.
optional	Motorised positioning
Weight	approx. 1500 kg

Low dust emission according to BGI 739, appendix 4. Please refer to the latest price list for current details about the machine specifications and equipment. Noise emission pursuant to EN ISO 11 202: Workplace emission (idle): 83 dB(A). In operation: 84 dB(A). All dimensions are in millimeters / inches. Dimensions and technical data are subject to technical innovation and may be changed without notice. Illustrations can deviate from the original. Manufactured in Germany



MARTIN

Sägen

Hobeln

Fräsen

MARTIN

T60C Sliding Table Saw

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made
in
Germany

1400_Laener_02/15

Englisch

The T60C - The heavy weight all-purpose machine for your workshop

With our innovative machines, we at MARTIN offer the perfect solution for your workshop. With ease-of-use and safety, our machines provide consistently high processing quality and make sure that your work is permanently profitable. And what's more, the MARTIN T60C is offered at a surprisingly favourable price.

Perfect interaction

The sophisticated T60C control system technology ensures perfect man-machine interaction. The control panel at eye level gives you all the information you need to efficiently operate this sliding table saw. Saw blade height and angle are positioned in split seconds, the cutting width is displayed digitally. Numerous calculation aids make sure that even complex tasks become child's play. For the precision calculation of your cuts and quick tool change you can store up to 50 different saw blades in the tool menu.

Precise cuts

On the T60C the ball-bearing guided rip fence can be adjusted via hand-wheel directly from the operating position. The display integrated in the controller makes sure that settings can be made quickly down to a tenth of a millimeter. If you opt for the 3-axes T60C Automatic, the motorised rip fence is fully integrated in the controller. For precise and repeatable cuts at the cross-cut fence, the machine is equipped with smooth running stop elements with micro-adjustment. Sometimes settings only have to be adjusted minimally which is almost impossible without fine adjustment feature.

High-quality components

The machine frame, a sturdy steel plate construction, provides the perfect foundation for every T60C. The sliding table guiding system - „tried and true“ for over 45 years - makes sure that the table is guided smoothly and

precisely - an unbeatable technical advantage. With all these advantages, smart details such as the replaceable table lip or the sliding table's infinitely locking design almost become secondary.

Angular cuts made easy

Every T60C offers you comprehensive support for angular cuts. Fixed fence stops for frequently performed angular cuts are as much a part of the machine as the motorised length compensation which takes all the difficult math out of calculating mitre offsets. With the optional parallelogram cross-cut table the T60C becomes a compound mitre cutting solution in the truest sense of the word.

Highlights:

Hand wheel adjustment for rip fence included

Digital indication of the cutting width integrated in the control

Fine adjustment of the rip fence included

3.5" TFT colour screen at eye level included

Electronically controlled cutting height and angle included

Cutting width 1350 mm included

Sliding table length 3000 mm included

Max. cutting height 130 mm included

Fine adjustment on both cross-cut stop elements included

Individual configuration with a wide range of accessories

Optional motorised rip fence available

Accessories



T60A68 second support with T60A55 parallel cutting stop



MitreX double mitre fence T60A28



Front support table T60A67

Second support and parallel cutting stop

The second support assists the operator in the truest sense of the word. Simply attach it to the sliding-table for easy handling of large panels. The workpieces are safely supported by the 600 mm long support and can be indexed against the optional T60A55-a parallel cutting stop, when ripping long material with the sliding-table.

MitreX

The analog fence that is equipped with a big angle scale can be adjusted very precisely and mitres can be cut from two sides. A precise angle cut is one thing, exact length compensation of the workpiece is also necessary in most cases. That is why length compensation for 10 predefined angles from 0° to 67.5° is provided. The fence stops can be set on both sides allowing for cutting lengths of 90 to 1375 mm.

Front support table

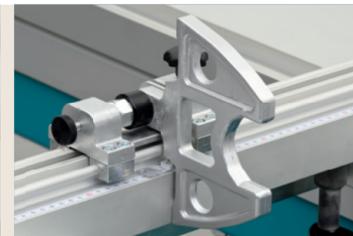
Longer, narrow workpieces are best cut with the correct support. The fold-down front support table is a useful aid when the workpiece needs to be guided safely to the rip fence.



Hand-wheel adjustment of the rip fence



Operation at a glance



Fine adjustment and magnifying glass of the standard cross-cut fence



T60C

T60C with accessories

T60C20

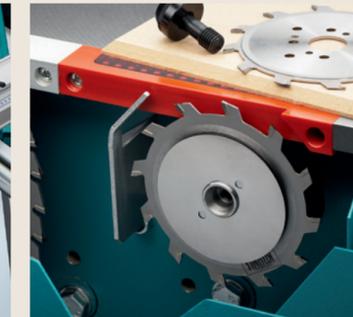
Electrically adjustable 2-axis scoring unit



T60A35 mitre cross-cut table with T60A40 cross-cut fence



Digital cross-cut fence with continuous support T60A43



Electrically adjustable 2-axis scoring unit T60C20

Mitre cross-cut table

For more than 50 years now the MARTIN mitre cross-cut table has been setting standards in terms of flexibility. Mitre cuts can be set easily and accurately. The table offers full support of the workpiece at every angle. The table is unlocked by actuating a handle allowing it to be adjusted within a range of ± 46° via an LCD display.

Digital cross-cut fence with continuous support

If you value digital accuracy on your cross-cut fence, we can offer you two options. You can either opt for the proprietary MARTIN 2-point cross-cut fence, where the work piece is aligned at two points or you can choose the more familiar "flip stop" continuous cross-cut fence. In both systems, the inner and outer stops use separate measuring devices and can be set independently.

Electrically adjustable scoring unit

With the T60C system, the scoring position and scoring height can be adjusted quickly and easily via pushbutton. As is the case with conventional systems, the scoring width is adjusted with shims. Lifting and lowering the unit is done pneumatically. Depending on the task at hand the unit can be switched on and off without losing precious time and the settings can be stored.