

No. 105

Notching using the portable circular saw and multifunction table MFT 3

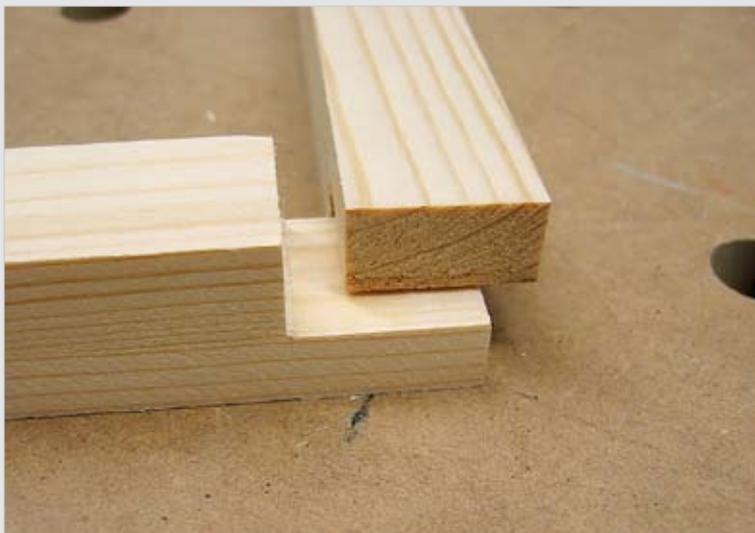


A

Description

Fitting work is often required in particular for work on the construction site. Bars, slats, head rails or similar must be notched or grooved in order to bypass cables or pipes for example.

Using the TS 55 EBQ Plus and the MFT /3 from Festool this work can be effected safely and quickly.



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B

Tools/Accessories

For a cable duct cut, you will require the following tools and auxiliary equipment:

Designation	Order No.
TS 55 EBQ Plus (see Fig.105/2)	561167
Multifunction table MFT /3 (see Fig. 105/3)	495315
Fixed clamps MFT-SP	495544
CTM series mobile dust extractor	



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502/02

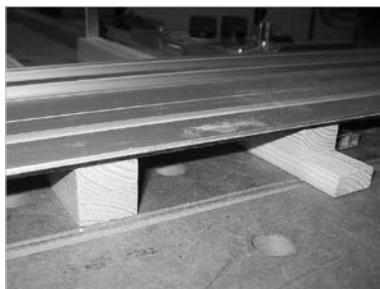


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C

Preparation/Set-up

- The guide rail is adjusted to the workpiece thickness. So that the rail does not bend when sawing narrow bars it is underlaid with other wood or workpieces (see Fig. 105/5).



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- Similar as with bench-mounted circular saws, work can be effected at the multifunction table with stops. The adjustable stop is available for this (included in the scope of delivery).
- For clamping use the fixed clamps MFT-SP (see Fig. 105/6).



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502/06

- Adjust the length of the adjustable stop with help of the markings on the workpiece.
- The edge of the splinterguard on the guide rail is adjusted to the cutting line. For this the portable circular saw must be adjusted beforehand to the guide rail and the splinterguard rubber sawed.
- Set the cutting depth on the portable circular saw and connect the dust extractor.

The notch is produced by moving the workpiece around the saw blade width.



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- Switch on the portable circular saw and saw the workpiece.
- Move the workpiece around the saw blade thickness and saw the workpiece repeatedly. Repeat this process until the notch is complete.

Ensure during sawing that the guide rail is always on the entire wood. The workpiece is therefore always moved to the right.

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