

No. 217

Cutting parquet and laminate panels (with the PRECISIO)

**A**

Description

Parquet and laminate panels are very popular and the offer is widening constantly with regard to quality and quantity. The reason for this is presumably that such flooring is very easy to keep clean in comparison to carpets and can be recommended for health reasons, particularly for allergy sufferers who often have big problems with carpets.

The acquisition costs of laminated flooring are clearly lower than tiles. A laminated floor that has not been glued can also be removed very quickly.



217/01

The common feature of all types of parquet and laminate floors is that they have to be cut prior to laying because recesses, wall cupboards, heating elements etc. often require cutouts. But even a normal wall connection needs a cutout. The following example with the PRECISIO trimming saws shows how these cutouts can be made without any problems.



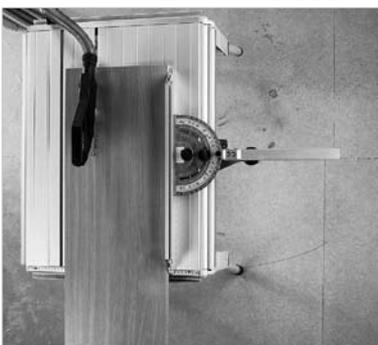
217/02



217/03



217/04



217/05

B

Tools/accessories

The following tools and machines are required for cutting floor panels to size:

Denomination	Order no.
Trimming saw PRECISIO CS 50 EB GB 240V	561194
Fine tooth saw blade 190x2.4 W48 (for real wood parquet)	492050
Special saw blade 190x2.6 FF TF 58 (for laminate)	492051
Optional: Bench extension VL	492092
Alternative:	
Trimming saw PRECISIO CS 70 EB GB 240V	561254
Fine-tooth saw blade 225x2.6x30 W48 (for real wood parquet)	488289
Special saw blade 225x2.6x30 TF 64 (for laminate)	489459
optional:	488061
Extension table CS 70 VL	
Lever clamp FS-HZ 160	491594
CT series mobile dust extractor	

C

Preparation/set-up

PRECISIO CS 70 / CS 50

Both trimming saws are suitable for rip cuts, cross cuts and angled cuts on floor panels.

1. Mitre and angled cuts (see Fig. 217/4):

- Position the angle stop at the front side of the trimming saw.

2. Rip cut (see Fig. 217/5):

- Position the angle stop at the right hand longitudinal side of the trimming saw.
- To support long panels, an extension table can be fitted on the trimming saws.

E

Procedure



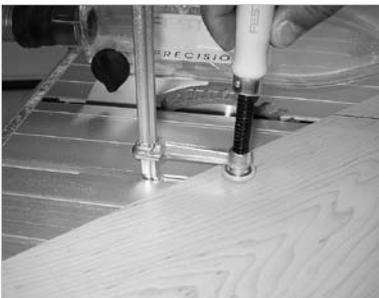
217/06

1. For angled cuts, the corresponding angle is set using a bevel on the ruler of the angle stop (see Fig. 217/6).

2. For right-angled sections, the angle stop ruler is set to 0°.

- Connect the extractor hoses.
- Speed setting to 6.

The floor panel is placed with its bottom side on the saw table and placed against the ruler of the preset profile setting rail.



217/07

To ensure secure fixing of the panels during sawing, a Festool clamp clip can be inserted in the groove in the tabletop. This prevents shifting of the panel during the sawing procedure (see Fig. 217/7).

The panel is cut to size using the saw's guide fixture.

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