FESTOOL

No. 616

Sawing panels

A Description

Wood or laminate flooring is widespread and popular. Here a more sophisticated character can be given to the flooring through a diagonal laying direction. This is simple using the KAPEX KS 120 thanks to the line laser and bevel.

616/01

616/02

616/03

B Tools/Accessories

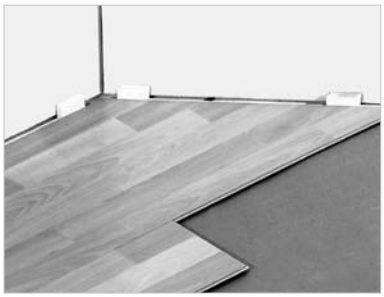
You need the following tools and accessories for a panel cut:

Designation	Order No.
Sliding compound mitre saw KAPEX, KS 120 EB set	561283
or	
Sliding compound mitre saw KAPEX, KS 120 UG set 230V	561415
Saw blade, laminate 260 x 2.5 x 30 TF64	494606
Mobile dust extractor CTM 26	583848
Extractor hose D 36 x 3.5 m	452882
Mobile dust extractor CLENTEX CTM 26	583848

C Preparation/Set-up

Depending on the work method and preferences, place the KAPEX directly on the ground or on the bottom frame (together with the trimming attachments). A working height of 90 cm is achieved in combination with the bottom frame.

D Procedure

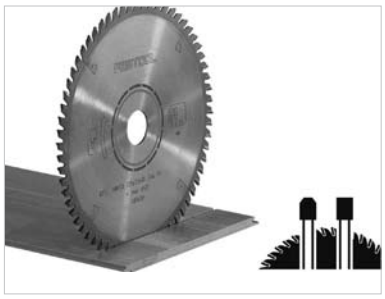


616/04

Mark the desired angle on the floor at a distance of approx. 1 metre from the corner. From this orientation line one can work with the first panel as far as the corner and thus create a packet..
Now you can work from this packet. This procedure facilitates the creation of the panels. The packet does not slip fully into the corner as easily as a short piece.

616/05

The angle can be transferred using a bevel and line laser to the KAPEX KS 120. Simply position the bevel at the edge of the panel already laid and the wall and clamp and then transfer this angle as shown in the image to the rotary plate of the KAPEX.



616/06

Laminate saw blade:
Laminate panels have a high-strength coating. This is designed so that the resistance remains intact for many years. The laminate coating of the panels is a heavy strain for the saw teeth. To cope with this strain there is a special laminate saw blade.

616/07

Now clamp the panel and saw the angle.

616/08

The angle is transferred perfectly from the wall to the workpiece without any errors and complex and time-consuming test cuts.

FESTOOL

www.**festool**.com