

Kerf saw cuts in porcelain tiles.

Kerf saw cut at edges of porcelain tiles are essential for their use as facade cladding with **butech's** vf concealed anchoring system.

The number and type of slots depends on the porcelain tile format.

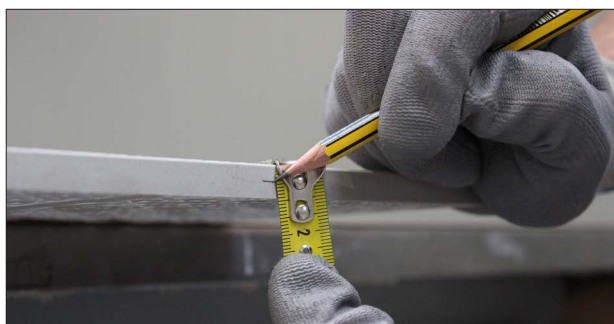
The kerf saw cut characteristics, as well as its tolerances, are listed in Appendix I of the on-site cutting and kerf saw cutting manual.

Portable machine for kerf saw cutting porcelain tiles.

This type of portable machine for slotting porcelain tiles is the easiest and most practical way for making cuts on the sides of porcelain tiles. The features of this machine are the following:

- No load speed: 11,000 rpm.
- Cutting disc: Porcelain wet cutting disc 4" (100 mm)
- Fast adjustment of different milling depths. Maximum slot depth: 3/4" (20 mm)
- Micrometer screw for position adjustment: 6 types
- Adjustable angle from 0° to 90°
- Water cooling.

Cutting procedure



2. Make mark at desired kerf location.



1. Check User Manual and Instructions.



3. Check blade is in good condition.



4. Adjust tool based on final position of kerf and thickness of panel.

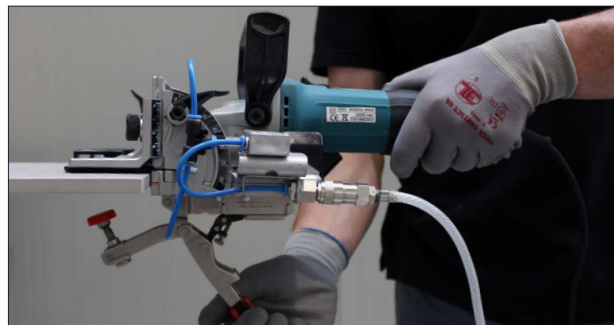
* All measurements in inches are approximate due to the connection from metric to imperial system

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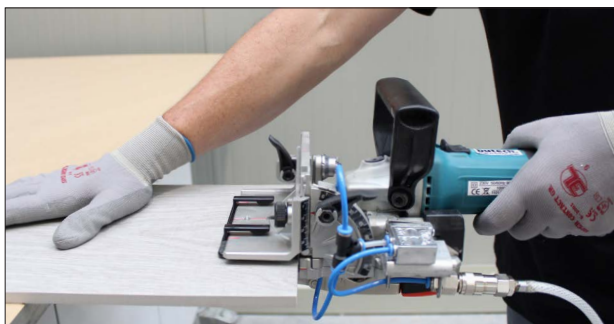
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5. Turn tool on and check water cooling system works correctly.



6. Position panel.



7. Check position and dimensions of kerf match guidelines shown in this document.



8. Produce new kerfs as per manufacturer instructions.