

SUPER BOARD PRO III "TDM" Type

For cutting melamine board

★ Saw blade for finish-cut, especially for the user requires a high cutting quality on melamine board by using panel saw & running saw machines. **Patented**

Features

- 1 Reducing chippings on board end.
- 2 Reducing waves on melamine edge.
- 3 Reducing cutting noise

◆ Applicable condition:

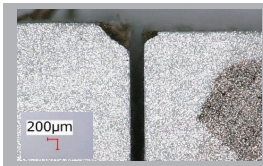
Cutting Materials	Low/High pressure melamine board (Particle board, MDF)
Cutting machine	Panel saw, Running saw
Saw blade dimensions	OD250 - 450mm

Cutting quality 1: Fine cutting edge quality

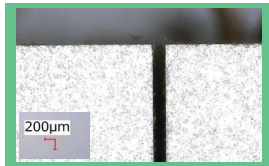
The new kerf geometry achieves more than 80% less chippings on the board end.

More than 80% less ⇒ Almost no chipping

Conventional



TDM

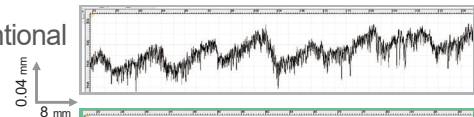


Cutting quality 2: Less waves on cutting edge

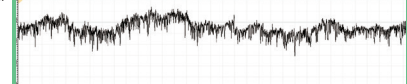
The new random pitch teeth achieves more than 50% less waves on the melamine cutting edge surface.

More than 50% less ⇒ excellent straightness with no gap

Conventional



TDM

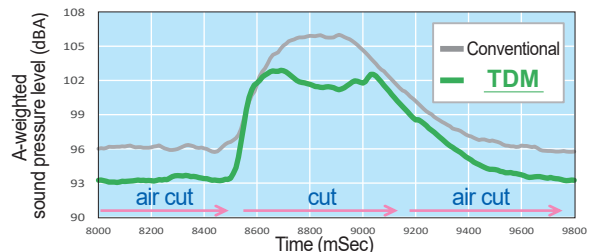


Cutting quality 3: Improvement of work environment

The new slit improves the noise reduction performance. Reduce the cutting noise more than 3dB.

3dB reduction ⇒ Improved work environment

Transition of cutting noise



*Comparison with conventional product

* Due to the improvement and technical change purposes, there may be a change without notice.