

# New 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, Tenorner
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



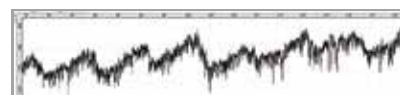
### Cutting quality 2: Less waves on cutting edge

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

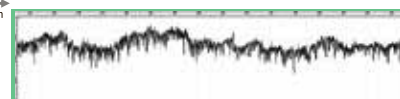
More than 50% less ⇒ excellent straightness with no gap

Conventional

0.04 mm  
8 mm



TDM

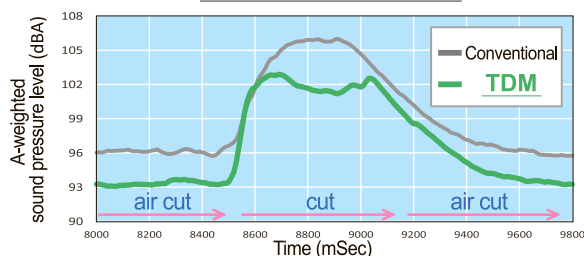


### Cutting quality 3: Improvement of work environment

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.