

ECOTOOLS

milling technology

**EFFICIENT CUTTING TOOLS FOR
RIGID MATERIALS**

Thanks to its durable quality SPC is one of the most popular resilient flooring options today. However the rigidity of the material and the energy required to mill it, prevents manufacturers from running their milling lines on maximal capacity. This means slower production and more energy consumption.

EcoTools solves this problem through a new cutting tool layout with a unique geometry. The **innovative technology minimizes impact and friction and increases the milling speed by 50%**, resulting in significantly increased production output, energy savings, lower tool wear as potential cost reductions.

PRODUCTION

Enhancing SPC milling through 3 principles

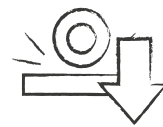
EcoTools is optimized for milling on double-end tenoners having four motor positions, including the beveled edge cutting knife position. The technology leans on three principles:

1. a differential tooth design of the profile cutters
2. balanced material removal among the motor positions
3. freeing up a motor position by using an alternative beveled edge cutting knife

Why choose EcoTools for your milling process?



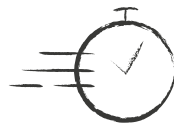
MINIMIZED IMPACT AND FRICTION



LOWER CUTTING TOOL WEAR



LOWER ENERGY CONSUMPTION



FASTER PRODUCTION



COST REDUCTION

Interested in this innovative technology? Contact us to become a licensed partner!

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