leitz

VariPlan Plus Integral planing cutterhead

Pre and finish planing in one processing operation



The increasing use of knotted timber or wood with irregular fibres can require complex processing concepts. A special pre machining, followed by a separate finish cutting is usually unavoidable.

With the VariPlan Plus Integral planing cutterhead, Leitz offers a tool system that combines the pre machining and finishing steps by using corrugated and smooth cutting edges. Thus, the tool is especially suitable for machines with only one spindle per processing side.

YOUR BENEFITS

- Pre and finish processing in one working operation
- No adjustment required
- Short set-up times
- Perfect finish quality

AT A GLANCE

- For tools with bore or HSK-85 WS adaptor
- Constant diameter with high running accuracy quality
- For chip removals > 1 mm
- 3 times regrindable
- Cutting width 130/166/236 mm
- For the processing of soft and hard wood also with knots or fiber lines difficult to machine
- Cutting material HW

8-fold

TOOL LIFE IN COMPARISON TO ONEWAY TURNBLADE SYSTEMS

-50 %

LESS CUTTING MATERIAL COSTS IN COMPARISON TO STANDARD TURNBLADE KNIVES DUE TO REGRINDABLE CUTTING EDGES

3 times

RESHARPENABLE WITH 1 MM RESHARPENING AREA

Your benefits due to ...



Short set-up times and no adjustment effort

- Less set-up time by using only one tool
- No adjustment on the machine due to constant diameter knife clamping
- Short machine set-up time by fast and easy knife change due to less clamping screws



Perfect finish quality and variable application options

- Perfect finish quality due to pre and finish cutting edge in one tool
- Optimal chip formation due to irregular cutting edge arrangement
- For different working materials



A plus for users and environment

- All cutting edges 3 times resharpenable due to 1 mm resharpening area
- Two cutting edges per sharpening process as knives are turnable

VariPlan Plus Integral planing cutterhead: save time and money and protect the environment!



