



# Katana for CNC

Circular sawblades for CNC machining centres



**Leitz has developed a solution for many machining problems arising from the use of circular sawblades on CNC machines.**

The Katana for CNC machining demonstrates its strength, especially when the saw cut becomes visible on the workpiece. Most materials can be processed with one tool and also with the advantage of reducing the noise generated during cutting.

## YOUR BENEFITS

- Shorter production times
- Excellent cutting results
- Processing of different materials
- Reduced noise level

## AT A GLANCE

- Available from stock
- Diameter 180 - 350 mm
- For conventional, CNC machines and aggregates



*Perfect mitre cuts in a variety of materials.*

*These are the strengths that characterize the new Katana CNC saw programme.*

-100%

REWORKING OF THE CUT  
EDGE IS NOT NECESSARY



8 TO 10 TIMES

REGRINDABLE



-6 TO -8 dB(A)

IN COMPARISON TO  
STANDARD CIRCULAR  
SAWBLADES



## Your benefits due to ...



### EFFICIENCY & PRODUCTIVITY

#### Fast and economical

- Short production times through high feed rates and cutting speeds
- Excellent cutting results and longer performance times due to less vibration and optimized tungsten carbide quality
- Sawn surface in finish cut quality



### FLEXIBILITY

#### Versatile in use

- Application in different materials such as chip board and fibre materials (paper or plastic coated, veneered), gluelam, solid wood and light weight sheets
- Various applications (e. g. cross machining and mitre cutting)
- Usable on all conventional CNC-machining centres and aggregates



### SUSTAINABILITY

#### Durable and environmentally friendly

- Significant noise reduction through design and increased stability
- Special tool balancing reduces the wear and helps protect the machine and aggregate spindle bearing lives
- Regrindable up to 10 times

Katana for CNC:  
Save time and  
money and protect  
your ears!

