

# TOP 10 REASONS TO USE HAIMER PANTHER MILL

**HAIMER®**  
Quality Wins.

## The HAIMER Panther MILL is your reliable tool for any machining task.

### 1 Reliable and robust

Thanks to its stable face geometry, the HAIMER Panther MILL is highly resistant to impacts and lateral forces, ensuring reliability for both conventional milling applications and advanced machining strategies, such as trochoidal milling.

### 2 Improved quality due to low-vibration operation

Low-vibration operation ensures optimal dimensional accuracy thanks to stabilized cutting edges and eccentric relief grinding. We also guarantee this unique original HAIMER grind with every regrind.

### 3 Optimized for side milling operations

HAIMER Panther MILL's optimized length of the cutting edge increases the performance and metal removal rate in side milling operations.

### 4 Significant increase of productivity

The unequal pitch of the cutting edges and the variable helix angle ensure smooth operation and reduced vibrations. This allows you to fully utilize your machine's dynamic with confidence and push it to the limit.

### 5 Versatile use

The HAIMER Panther MILL allows a versatile use in various materials such as steel and stainless materials with an excellent price-performance ratio.

### 6 Long tool life

State-of-the-art coating technology significantly increases the tool life of the HAIMER Panther MILL. HAIMER's 100% control ensures the highest quality of all repeat tools to Process reliability in automated systems.

### 7 High process reliability thanks to optimum chip removal

The optimized helix angle ensures ideal chip evacuation, especially when milling full slots or pockets. This promotes optimal chip and heat removal, positively impacting the quality of your components and enabling smooth and processreliable machining.

### 8 Wide range of applications

The exposed neck diameter allows for flexible operation, making the HAIMER Panther MILL well-suited for a wide range of applications.

### 9 Outstanding surface quality and dimensional accuracy thanks to precision

Ground to perfection on state-of-the-art grinding machines, the HAIMER Panther MILL achieves exceptional surface finishes and dimensional accuracy.

### 10 Availability

We offer milling tools Made in Germany / Made by HAIMER. All HAIMER Panther MILL variants are in stock with the proven HAIMER quality and are available for quick delivery. Optional shank designs, such as Safe-Lock give you maximum process reliability.



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Quality Wins.



Tooling Technology

Shrinking Technology

Balancing Technology

Measuring and  
Presetting Technology

# HAIMER Panther MILL

The panther among milling tools:  
Ferocious, sharp, smooth, resilient!

[www.haimer.com](http://www.haimer.com)