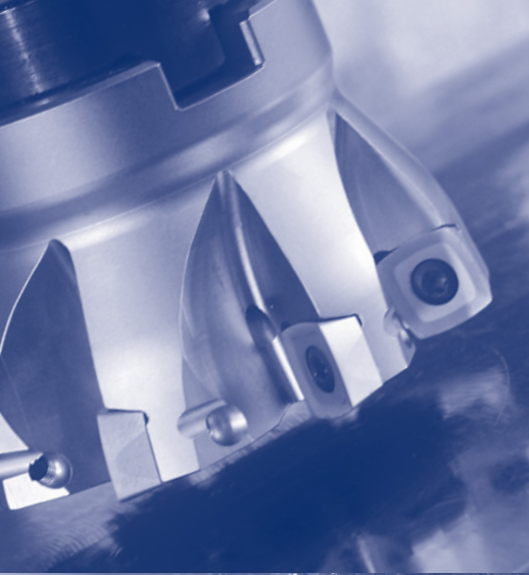




LAMINA
TECHNOLOGIES



SWISS MANUFACTURER
OF CARBIDE CUTTING TOOLS

PIONEERS OF MULTI-MAT™



LAMINA TECHNOLOGIES



Lamina Technologies is a Swiss manufacturer of carbide cutting tools established in Yverdon-les-Bains in 2002.

From our inception, we have been focused on understanding customers' needs and striving to exceed their expectations.

We are the global pioneers of the ground-breaking Multi-Mat™ concept that, through innovative technologies, allows cutting tools to work on a multitude of materials.

Lamina continues its fast paced expansion with 7 subsidiaries and representation in over 50 countries.

OUR PRODUCTS

Lamina's original Alpha line of multi material cutting tools perform as good as or better than dedicated cutting tools from our competitors on most materials.

Since 2012, we have complemented our offering by adding our Magia line, the highest performance cutting tools available.

The Lamina product range provides innovative cutting tools that offer our customers the most efficient and flexible machining solutions. Our focus is to simplifying the process of choosing the right cutting tool for each application.

MILLING



SOLID END MILLS



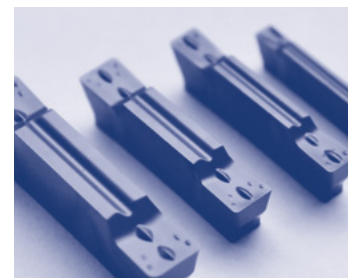
INDEXABLE DRILLING



TURNING



PARTING & GROOVING



THREAD TURNING



DUAL PRODUCT LINE APPROACH

MAGIA

PREMIUM PRODUCT LINE

LT 1000, LT 1005, LT 1025, LT 3000 AND LT 4000
NEW MAGIA PRO LT 3130

Based on innovative tungsten carbide, CVD coatings and our globally patented ultra thick hyper pulsed PVD coatings, our Magia line reaches unparalleled performance.

- Highest performance grades for top level machining
- Capable of outperforming the best on the market
- For customers that need ultimate performance

ALPHA

STANDARD PRODUCT LINE

STANDARD PRODUCT LINE
LT 10, LT 30 AND LT 40

Lamina's original, pioneering universal grades revolutionized the cutting tool industry. With Lamina's Multi-Mat™ solution, our customers have the right tool at the right time, all the time.

- Excellent performance at attractive price
- Best choice for machine shops with many short product runs and constant changes in workpiece material requiring the highest value for money



MULTI-MAT™

The Multi-Mat™ Concept was conceived and developed by Lamina Technologies as a consequence of its understanding of the complexities faced by companies in the machining industry.

Through innovative sub-micron grades and advanced coatings, Lamina has developed a line of products that have excellent performance in wide variety of materials.

WHAT IS MULTI-MAT™?

- A focused range of multi material inserts
- Few grades required for all your machining needs
- Top quality Swiss manufacturing
- Reasonable price