MEDCO Tool competence



www.wedco.at



WEDCO Headquarters Vienna

Best performance by concentrated competence: Headquarters, production and engineering under one roof!

This is what

we stand for



Ing. Thomas Fietz CEO

per

Ing. Edip Bayizit Chairman Horst Payr CTO



TOOL COMPETENCE

We are convinced that a perfect product does not appear out of nowhere. It is the sum of values such as experience, curiosity, passion, team orientation, communication, and persistence. And its development does never stand still. Thus, we strive for the highest level of dynamism in all company divisions, from product development to customer service.

Here at WEDCO, we take our responsibilities very seriously. Responsibility for our society for

example. Thus, we lay value on our strong regional ties. We are firmly committed to maintaining production in Vienna. We also value our responsibilities to our employees, and as an apprenticeship training company in particular.

We see our greatest prospects of success in stability and a sensible, stable growth. Thus, we are convinced to be optimally positioned for the future in the interest of our company and of our employees.







OUR EMPLOYEES

Whether in tool development, in production or in sales – our employees assume joint responsibility. Due to their innovative strength, their team spirit and their engagement, WEDCO is an internationally renowned company in the machining industry.

We offer our employees diverse opportunities for training and also attach great importance to the qualified apprenticeship of career starters, as we are aware of our social responsibility. Thus, we are, of course, very proud that our company has been awarded "Trainer of the year" in 2015, an award honouring the best apprenticeship training company in the Vienna crafts and trade sector. Whichever career path they choose, we want to give young people the opportunity to directly participate in technological innovations for our future.



30 YEARS OF WEDCO



WEDCO starts its own production of solid carbide tools at its business location in Vienna and develops an outstanding reputation in a short time. Tool Competence is the new slogan that gets synonymous with superior product quality.

1996



The brand-new factory and office building in the northeast of Vienna is put into operation. The new areal has been chosen as the former location did no longer meet with increasing demands of the growing enterprise.

2002 |



WEDCO expands its operations: In Istanbul, the coating company KAPCO KAPLAMA starts with providing professional coatings for cutting tools and demanding fields such as the automotive and the aviation industry.

2007

1991

WEDCO Tool Competence is founded by Ing. Edip Bayizit, as a trading company in Vienna. From its founding date on, WEDCO is trading part-

ding date on, WEDCO is trading partner of SUMITOMO and NIKKEN and their exclusive distributor in Austria.



2000

for the Turkish market.

Establishment of the subsidiary company MILMAK METAL in Istanbul, Turkey. Here, solid carbide tools are manufactured



2004

Cooperation with PAUL HORN GmbH

Another important chapter in the success story: WEDCO expands its portfolio with the distribution of HORN-products in Austria. A crucial step for WEDCO on their way to be a full-range supplier for the metal cutting industry.







Concentrated competence For the Turkish market, a new head office is put into operation. WEDCO Turkey, MILMAK and KAPCO KAPLAMA now operate under one roof.



WEDCO Serbia starts distribution of WEDCO tools in Serbia. The young and motivated team ensures a very promising start.

2018



WEDCO celebrates a double jubilee

WEDCO was founded 30 years ago, and since 25 years, we have also been active ourselves as a tool manufacturer for all industries and applications.

2021

2012

2009

WEDCO Poland is founded

to offer superior customer service and increase the enterprises' distribution capacity of WEDCO tools in the Polish market.



Trainer of the year in Vienna

2015

WEDCO gets awarded the best apprenticeship training company in the Vienna crafts and trade sector. This confirms the importance of our strong commitment to the demanding vocational training of young people.



Our new manufacturing facility

2019

in Vienna is put into operation. The 1200 m² production site allows a monthly output of approx. 50,000 solid carbide tools, for worldwide distribution.



THAT'S WEDCO

WEDCO stands for Tool Competence. As a complete solution provider, our core competence is to make a perfect analysis of the customer's production and demands. Thus, we provide individual concepts and solutions from the tools edge all the way to your machine interface, either with suitable standard tools or with special designed custom tools, and with the aid of our partners and suppliers if required. Consequent customer

EDC

focus, combined with optimal product quality and comprehensive service and consulting, are the foundations of our success.



THREE-PILLAR PRINCIPLE

The WEDCO-three-pillar principle ensures quick and comprehensive solutions from a single source.



It was about 30 years ago when Ing. Edip Bayizit laid the foundation of what is today WEDCO. Starting with marketing high quality cutting tools for the machining industry, our great client proximity and problem-solving expertise in challenging machining tasks were reasons for internationally renowned manufacturers like SUMIT- DMO, HORN, NIKKEN and ZECHA to value us as their reliable partner from the early days on.

And we have remained true to our principles of customer proximity when extending our activities and starting our own production of solid carbide tools in 1996.

PRODUCTION

As an Austrian company, we are proud of the fact, that our entire production output is labelled "Made in Austria". We manufacture all of our innovative products and solutions in our state-of-theart production center in Vienna. Here, also highly individualized custom solutions are designed and produced by our experienced development team, in close cooperation with the customers.

Tool Competence is not just our slogan, it defines our corporate principles. Providing competent advice on all levels, superior product

quality and delivery reliability are our highest priorities. Here at WEDCO, we attribute particular emphasis on quality assurance in all areas of our business activities, ranging from raw material inspection over the entire production chain to the clean and comprehensive documentation of the entire process.

Our fully-automated control centre ensures the best possible quality check of our cutting tools, no matter whether they are newly manufactured or reconditioned by our regrinding service.









STANDARD TOOLS



for widely varied requirements and all ISO processing classes. The wide variety of cutting geometries and innovative coating solutions allows outstanding tool life and excellent surface quality at shortest processing times.

for general steel and alloy processing, from conventional milling to HSC- and HPC-applications. Due to their WESR-coating, they are suited for a wide range of

universal machining processes in various

materials.

high precision solid carbide drills for steel, stainless steel and cast iron. They feature optionally internal coolant channels and task-optimized coatings, developed for optimum machining quality and performance.

CUSTOM TOOLS

The WEDCO range of standard tools offers suitable solutions for an extensive variety of applications. Moreover, WEDCO implements special designed tools if required to further increase the efficiency of certain machining processes, by saving machining steps, optimizing tool life and, finally, saving tool expenses.









Exceptional solutions for individual requirements WEDCO provides professional support with the conception of perfect machining strategies for demanding applications before implementing tailored custom tools. Due to complete in-house development and manufacturing, we are always able to react as quickly as possible.

from the idea to the finished tool

OUR PARTNERS

Partnership is key to our success. WEDCO as one of the leading manufacturers of precision tools in Austria, produces high-quality milling cutters and drills for the machining industry.

Our selected partnerships enable us to strategically expand our portfolio and provide an extensive and comprehensive product range to our customers. In order to offer comprehensive services and complete solutions from a single source, we maintain long-term partnerships with some of the most renowned international manufacturers. These provide know-how and products which we are convinced of and help us to competently cover our offering in all areas. Thus, we are proud of these long-lasting and successful partnerships.





SUMITOMO ELECTRIC Industries Ltd. manufactures solid carbide tools since 1931 and has since established itself as a market leader in the segments of cutting materials, chip breakers and coating technologies. Since its founding in 1991, WEDCO as a trading partner is responsible for the sole distribution of SU-MITOMO products in Austria.



SUMITOMO ELECTRIC Industries

SUMITOMO ELECTRIC Industries Ltd. is a global corporate group with around 240,000 employees in more than 40 countries.

2012, the SUMITOMO European Design and Engineering Centre was founded in Lauchheim/ Germany. Here, one can experience the performance of their systems and tools at first hand. The SUMITOMO range of products includes cutting tools for turning, milling and drilling, made of materials like carbide, cermet, silicon nitride as well as PKD and CBN tools.





(ph HORN ph)

Hartmetall-Werkzeugfabrik Paul Horn GmbH manufactures grooving, side turning and slot milling tools, convincing by technology, per-formance, and reliability. As their trading partner, WEDCO distributes their innovative products since 2004 in the

MA

Austrian and Slovenian market.



PAUL HORN GmbH

The key success factors for Horn's outstanding market position are continuous refinement of their line of high-performance tools, optimization of the processes and best possible customer care. HORN currently employs around 1,400

staff and has established itself as a market- and technology leader over time. Their main location in Tübingen/Germany today presents itself as a state-of-the-art-site.







NIKKEN Kosakusho Works Ltd.

NIKKEN is a leading manufacturer of toolholders, clamping devises, rotary tables and reamers as well as of presetting- and measuring devices. They employ around 600 staff worldwide. Wedco has been distrubiting partner of Nikken throughout Austria since its foundation. The annual output of the main plant in Japan is around half a million toolholders and more than 3,000 rotary tables.













SERVICES

At WEDCO, we see ourselves first and foremost not only as a tool supplier, but much more as a technology and strategy developer for our customers' entire machining processes. We deliver individualized, holistic turnkey solutions with the aim of significantly reducing your production costs through optimized machining and tooling strategies, prioritizing the acceleration of your ROI. So, working with WEDCO is always a winwin situation. With our range of services, we help our customers to optimally coordinate their production processes and to concentrate on the essentials: Their production.

WEDCO TOOL COMPETENCE ranges from comprehensive advice and rapid development of special tools to the organization and provision of tools by means of our "Tool Manager" tool dispensing system and of course the reconditioning of your worn out tools.

he technical creativity and experience of our highly qualified employees guarantee success in development, production, and service. Thanks to partnership-based and efficient project management, our customers can concentrate on the essentials – their production.



SERVICE-PLUS

Component elaboration – we create a machining proposal including time calculation and tool selection for your applications

Turnkey projects - by developing an optimal processing strategy we enable a fast ROI of your investments

Knowledge transfer – within the scope of our training courses we impart application knowledge for optimal tool use

Digitalization – also indispensable for us in the machining sector. Digital tool data are promptly available for our customers

Availability – short distances due to concentrated competence (engineering, production, and sales under one roof) enable us to react as quickly as possible to our customer's needs

Tool dispensing systems – reduction of the net working capital, constant availability and visualization of tool consumption

Regrinding service – enables optimal and sustainable use of the tools until the end of their service life

FOR OUR CUSTOMERS SUCCESS

Customized solutions – This is where our entire application know-how comes into play. We always start with a professional consultation. Based on this, we develop the perfect machining strategy for your application. If our large product range of more than 20,000 tools reaches its limits, we use our development competence for individual custom solutions. Whether standard or custom tools: the goal is a fast ROI through the optimal machining strategy.





TOOL MANAGER

WEDCO's tool dispensing system offers a multitude of tangible benefits: Reduction of net working capital (only the tools actually removed are invoiced), constant availability of your tools, up-to-date information on tool consumption for absolute cost control and transparency on tool consumption.







At the end of their service life, many tools have by no means reached the end of their usability. They can be reconditioned several times to exploit their full potential much more effectively. Therefore, one of our central service offers is the regrinding of used tools through the original regrinding service.

With our free **pick-up service**, we collect your used tools and bring them to the Wedco Tool Competence Centre by the fastest way. After reconditioning, we deliver them back to you within the shortest possible time.

We offer best regrinding service on our state-ofthe-art 5-axis CNC grinding machines, where your tools are reconditioned to their original cut with the highest accuracy. This way, your tools reach almost 100% of their service life.

When it comes to the quality of the **coatings**, we attach great importance to professional know-how. That's why we have a long-standing and close partnership with the high-tech coating experts Eifeler, who are also based in Vienna. In this way, we ensure that the reground tools receive a coating of the same quality as when they were new.









WEDCO HANDELSGESELLSCHAFT M. B. H.

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