

wirutex
hi-tech tools



Who we are

Wirutex designs, manufactures and distributes high-tech **tools** for **woodworking machines** and machines for processing plastics and aluminium.

Founded in 1980, it is now the leading company in the development of polycrystalline diamond and hard metal components for quality craftsmanship and for the furniture industry.

Wirutex creates innovative products thanks to flexible industrial processes and highly-specialised staff, along with ongoing investment in new technologies.

The company's focus on working closely with the customer, exchanging information and expertise, allows Wirutex to offer tailored solutions that can be integrated into the latest-generation of machining centres. This has led to Wirutex being selected as a key technical partner by a number of industry-leading companies.



“All these years, I have worked with courage, determination and a sense of responsibility. These values need to be rediscovered and passed on to our youth, who are the future of our country.”

Giancarlo Selci,
founder of Biesse Group

Giancarlo Selci and Patrizio Pasquini manage Wirutex side by side:
two generations of entrepreneurs unite, motivated by passion and conviction.

Products

A special shade of green, to signify excellence

Most Wirutex products are **GREEN** in colour.
This green has become synonymous with our tools, a green that is recognised across the world.

Saw blades

A complete range of tools for cutting, grooving and sizing operations on wood and wood composites, plastic and non-ferrous materials.

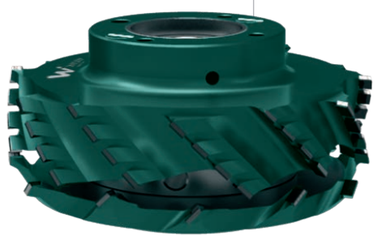
Hoggers

Designed to ensure optimum cutting finishing at medium and low speeds, for use on chipboard, MDF, raw particle board, coated panels or other panels laminated with plastic, melamine and composite materials.



Cutters with bore

These cutters offer optimum solutions for all types of machining operation, from simple to complex.
Thanks to a patented system, Wirutex cutters with bore are quick and easy to use, thereby significantly reducing machine set-up change times.



Router bits

For use with manual pantographs, nesting machine centres and CNC machining centres for profiling, sectioning and boring.



Boring bits

For high-precision boring - a core process in the furniture industry - with perfect interlocking of the various components.
For use on CNC machining centres and automatic and portable boring machines.



Smart Designing



Design is the jewel in Wirutex's crown. Thanks to advanced CAD/CAM and 3D procedures, our technical department can reproduce the form and functionality of each tool with extreme accuracy; creating a design which corresponds exactly with the product as it will be once production is complete.

This is an added bonus, and one which makes the subsequent stages of processing much quicker, as well as ensuring that requesting or developing custom tools or those already in production is much more straightforward.

We call it Smart Designing:
our ability to render even the most difficult projects real and comprehensible.



Services



TAILORED TOOLS

Over the years, Wirutex has perfected analysis, design flexibility and the rapid development of custom tools.This high added-value service allows us to respond to the multiple and varying demands of the market.



SHARPENING

Offering a number of sharpening and re-plating services, our technical team can accurately assess the state of the tool and identify the most appropriate action, ensuring that maximum efficiency is maintained.



PRE- AND POST-SALES

Entrusted to qualified personnel, our pre- and post-sales services are based on excellent integration between company and customers, ensuring that we are always by your side whenever you need us.

Wirutex s.r.l.
Via Mario Ricci, 28
61122 Pesaro (PU) - **Italy**
Tel. +39 (0) 721 204355
Fax +39 (0) 721 204359
info@wirutex.com
www.wirutex.com

DGUV Test
HO 152011
fliehkraftgeprüft
overspeed tested

Procedure qualificate
IIS CERT
EN 13134

Brasatori qualificati
IIS CERT
EN 13585