

ZERO POINT PREMIUM

The First Step Towards Automation

It is an instant positioning and clamping system designed to quickly and precisely secure equipment on machine tool pallets. With 11 locking balls, it provides a more stable and uniform grip on the pull stud, reducing wear and increasing clamping force.



System compatible with standard pitch 52 and 96

PNEUMATIC QUICK-CHANGE PLATES

NEW

with Pneumatic Modules



Ideal for the automated positioning of compact fixtures by robotic arms

ZERO POINT "0" TYPE

NEW

Every millimeter Counts



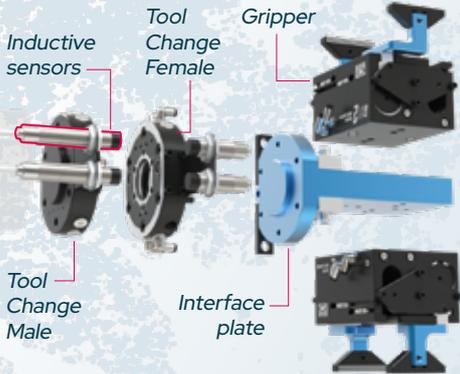
Designed for micro-components, and compact set-ups

GRIPPER CHANGE UNITS

To reduce costs and labor shortages

Suitable for operations requiring speed and precision. The grippers have been designed with positioning sensors to ensure maximum integration with cutting edge automation systems, offering high reliability.

ROBOT SIDE



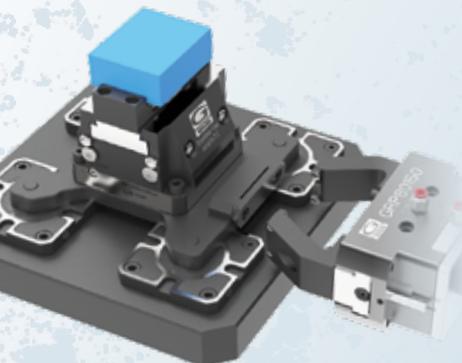
AUTOMATIC CONTROL



ROBOT READY



AUTOMATIC VISE



PNEUMATIC CLAMPING



HYDRAULIC CLAMPING



GRIPMATIC Series

Designed for 5-axis efficiency

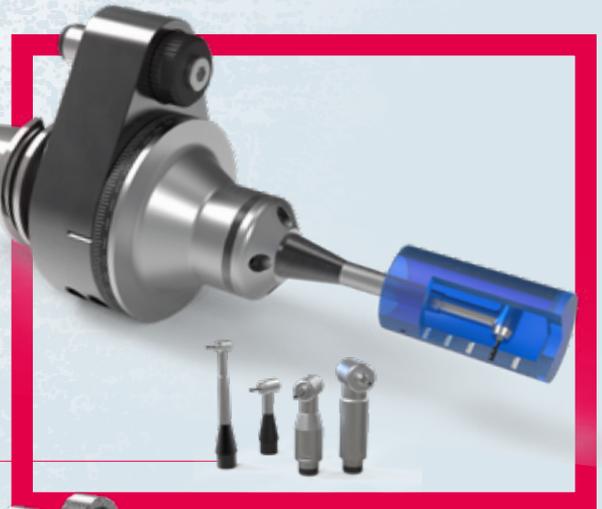
Thanks to a double-acting piston system, clamping is carried out fully automatically via hydraulic or pneumatic drive, streamlining the entire process. Its modular structure allows it to be used on different types of machine tools, while full integration with the CNC enables complete automation of operations, significantly boosting shop productivity.

MINI Series

To machine in reduced bore Diameters

The compact design and the high level of performances of this innovative new angle head series allow to make machinings in position hardly reachable with other type. They are designed for machinings of deburring, countersinking and light drilling, perfects to access in tight spaces and reduced bore diameters.

CLASSIC LINE ANGLE HEADS

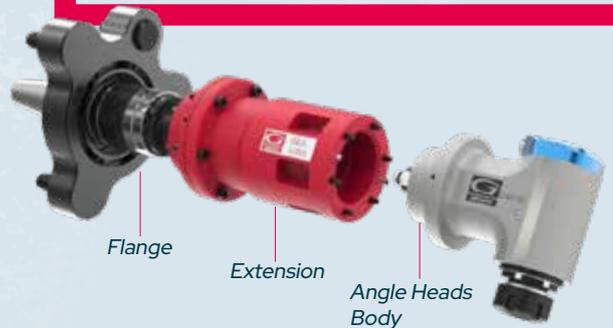


EXTENSIONS ATC Series

Extend the length of the body by adding an extension

The ATC extensions allow the overall length of the head to be modified without having special solutions to perform operations that require an extended length. By using aluminum, the weight has been significantly reduced.

ATC SERIES EXTENSIONS



GSP Series

Ideal for Drilling operations

The spindle speeders series can be mounted on traditional machines and on machines with automatic tool change. The spindle speeders series is lubricated with a long-life synthetic grease that is practically maintenance free.

EVOLUTION LINE SPINDLE SPEEDERS



HIGH SPEED
36.000 Rpm



PREMIUM
EDITION

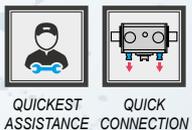


DRIVEN TOOLS

BROACHING Tools

Upgrade Your Cnc Lathe !

The new Gerardi broaching driven tool has been designed to perform a wide range of operations, from keyway cutting to internal or external toothed profiles, without the need to move the workpiece to other machines. Thanks to its high rigidity, the insert can be used for long periods of time, while the machined surface exhibits excellent finishing.



HP DRIVEN TOOLS

HIGH PERFORMANCE

High torque and 12.000 Rpm for dry running!

Increased stability and torque thanks to the use of bigger tenons and components (bodies and shafts). The internal structure supports up to 12,000 rpm. High-speed dry machining. The spindle-side coolant seal without gasket ensures no wear on the rotating shaft. The 'hands-free' locking wrench improves and speeds up tool change operations.



+30%
Torque up to
100 Nm