



High Precision Spindles

Company



MEYRAT SA, founded in 1947, develops and manufactures spindles for small and medium-sized machine tools working in areas such as grinding, turning, bar turning, milling, boring, gear cutting, etc.

The company offers standard products, but is also able to develop special products on request. Several tens of thousands of spindles have been fitted to machines throughout the world.

Our clients operate in business sectors such as machine and system construction, the electrical and automobile industries, medical equipment and the manufacture of timepieces.

Since 1981, the company has been part of Nugerol Holding SA.

Products

High-frequency spindles



High-frequency spindles for universal applications are characterised above all by their high speed of rotation combined with an excellent radial run-out. With air- or water-cooling, a stable operating temperature is guaranteed.

Motorised spindles



The essential characteristics of motorised spindles are high rigidity and low radial run-out. A stable operating temperature is achieved by water- or air-cooling.

Belt-driven spindles



Belt-driven spindles can transmit large torque levels while occupying little space. Due to their simple construction, they offer an economical alternative to motor-driven spindles.

Services

SPINCARE®

SPINCARE® is a comprehensive spindle overhaul and repair service designed for the preventive maintenance of your machines.

We offer various services, including a stock of spare parts, spare spindles, etc., to enable you to match your contract to your needs.

Our technicians will assist you in acquiring the skills necessary to detect whether your spindles need to be overhauled or repaired.



Consulting

As experienced experts in their field, our technicians are in a position to advise and inform you from the inception of your project, thus steering you reliably towards the most appropriate product. If the ideal product does not exist in our range, a development group is ready to investigate and design a bespoke system.

Our technicians remain at your disposal to provide advice throughout the life of the product.



Applications

Our spindles are used in following fields :

- watch industry
- medical industry
- automobile
- connections
- mould making



MEYRAT SA

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