Autor: Grupo Gaden

SPINDLE HOTEL: MAXIMIZE EFFICIENCY AND PROTECT YOUR CNC INVESTMENT

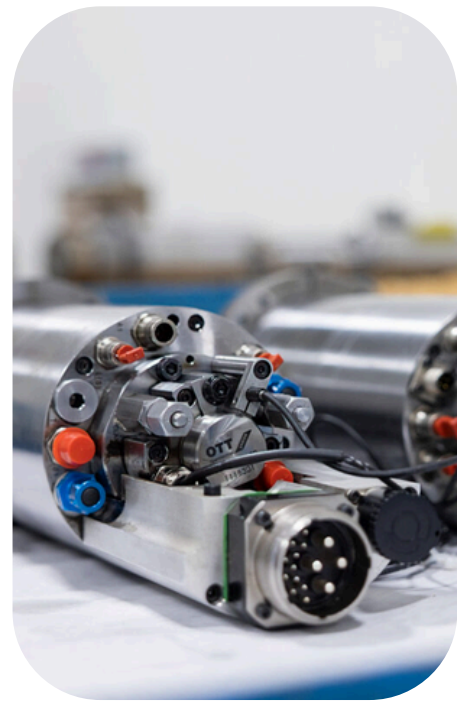## Superior solutions for spindles

CNC spindles are the heart of precision machining operations. From drilling and cutting to achieving perfect finishes, these critical components require specialized care to maintain optimal performance. But what happens when a spindle fails? The answer lies in preparation: having a reliable backup and storage system to guarantee its immediate availability.

What is the Spindle Hotel?

More than just a storage space, a Spindle Hotel is a specialized service that ensures your CNC spindles are always in optimal condition.

This controlled and secure environment not only stores the spindles but also includes preventive maintenance and professional handling to minimize interruptions and extend the life of your equipment.
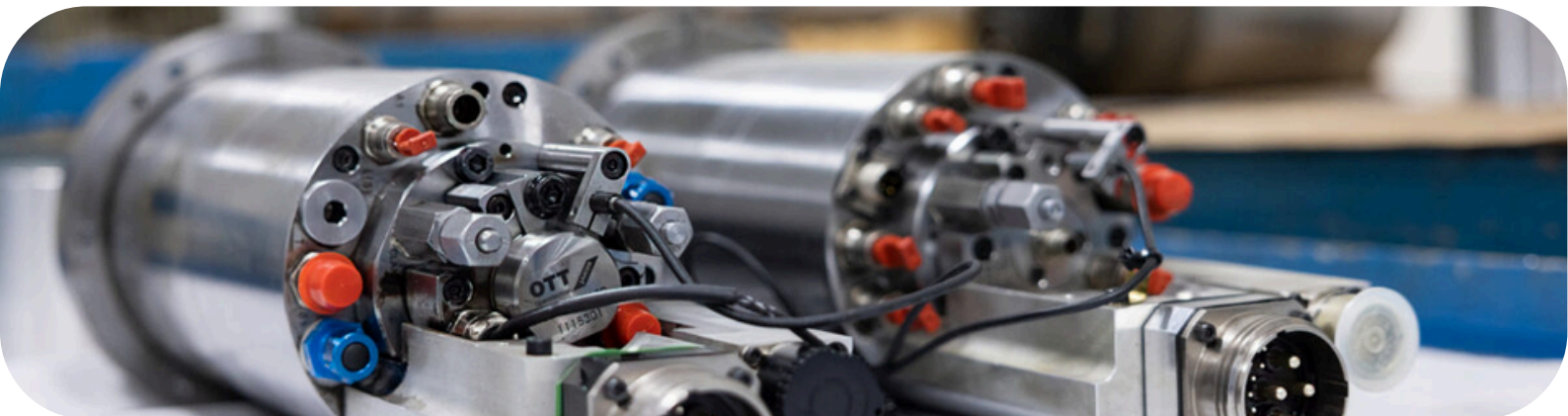
Why Choose the Spindle Hotel?

1.- Quick response and reduced downtime
When a spindle fails, every minute counts. At the Spindle Hotel, you can rely on a backup spindle that will be sent immediately, significantly reducing downtime. Meanwhile, your damaged spindle can be repaired without rush, ensuring quality and reliability.

2.- Specialized preventive maintenance
Each spindle stored in the Spindle Hotel undergoes thorough care before being stored, such as:

-Draining liquids and sealing openings to prevent contamination.
-Application of protective oils to prevent corrosion and oxidation.
-Periodic rotation of the shafts to maintain even lubricant distribution and protect the bearings.

3.- Protection in a controlled environment
Stored spindles are protected from common risks such as humidity, vibrations, dust and pests, thanks to an environment designed to preserve their functionality. This ensures they are ready to operate with precision whenever required.

4.- Warranty Extension
A key advantage of the Spindle Hotel is that the storage time does not count against the warranty of your spindles. This represents additional protection at no extra cost to your company.

Preparation for storage: A meticulous process

Before being stored, each spindle undergoes an exhaustive process that includes:

-Disassembling external components such as electrical harnesses to prevent damage.
-Packing in sturdy containers designed to prevent impacts during handling.
-Controlled temperature and humidity conditions to ensure that lubricants and internal components remain in optimal condition.

When the spindle is reintegrated into your operation, it's important to follow a start-up protocol that includes temperature and speed checks to ensure a successful restart.

Flexibility and scalability

The Spindle Hotel adapts to companies of all sizes, from small factories to large production plants.

Its flexibility allows adding spindles as operational needs grow, ensuring that there are always available units when you need them.

This scalable service ensures that companies can optimize their operations without worrying about storage capacity or lack of backup, allowing you to adjust the solution without compromising quality or efficiency.

"

Spindle Hotel not only optimizes operational time but also has a positive impact on long- term profitability. By reducing downtime and minimizing unforeseen costs, this comprehensive solution helps avoid emergency repairs and extends the life of spindles.

This optimizes resources and enhances financial and operational stability, increasing the company's profit margins. It ensures the immediate availability of spindles in optimal condition, minimizing downtime and securing long-term productivity. With the backing of the Spindle Hotel, your equipment will always be ready to face any challenge, allowing you to focus on the continuous improvement of your industrial processes and the sustainable growth of your company.

Ready for check-in? Contact us for more information about our Spindle Hotel program.

"

👤 CONTACT

📞 (55) 5318 4146

✉ ventas@grupogaden.com

🟢 (56) 2436 7295

📍 Silca No. 4 Col. Vista Hermosa
Tlalnepantla, Estado de México
C.P. 54080