

The background of the entire page is a dark blue, textured pattern of interlocking mechanical components, likely from a machine tool. These components are arranged in a repeating, staggered grid. Each component has a circular face with four small holes and a central circular feature. The lighting is dramatic, with highlights and shadows that emphasize the three-dimensional nature of the parts.

|||| HENNIG®

DESIGN. BUILD. **GROW.**

Workholding | Machining Automation | Rod Locks & Press Safety | Tool Clamping

For anyone in the machine tool industry, it's hard to find a better partner than Hennig. Tribal knowledge, shared generously. Consultation and collaboration, shared honestly. And above all, an instant and accurate understanding of a project—and all the risks, benefits, and possibilities that come with it.

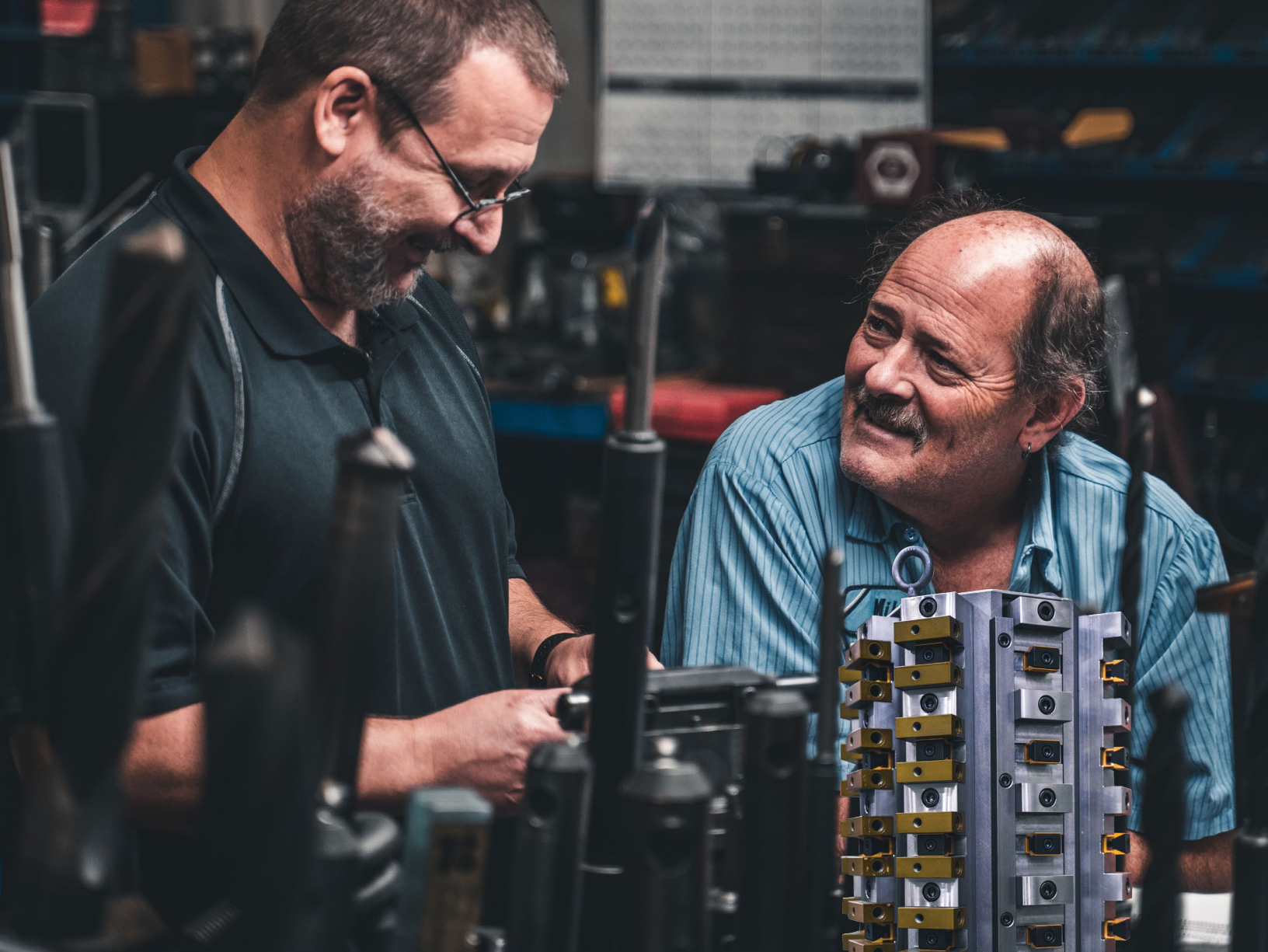
THE HENNIG DIFFERENCE

Over the years, we've added a lot of equipment, experts, and capabilities at Hennig, but we've never lost the love of designing, building, and helping our customers grow.

Problems and projects in this industry are complex, and no two are alike. Solving each one in an ideal way isn't for every facility out there, but it's absolutely for us. Like any great puzzle, it begins with a lot of questions and concludes with satisfying clarity.

We look forward to solving challenges the only way we know how: with imagination, drive, and advanced engineering.





WHO IS HENNIG?

Our founder, Willy Goellner, gave us our start in 1966 as Advanced Machine & Engineering (AME). As the decades passed and partnerships formed, we solidified into what we are today: a 30,000 square foot facility that houses untouchable manufacturing capability and expertise. At Hennig (formerly AME), you always get the right workholding, tool clamping, rod locks and press safety, automation integrations, machine protection, and machine designs and builds for the job.

Certifications, Innovations, and Associations



AMT



LOKUMA

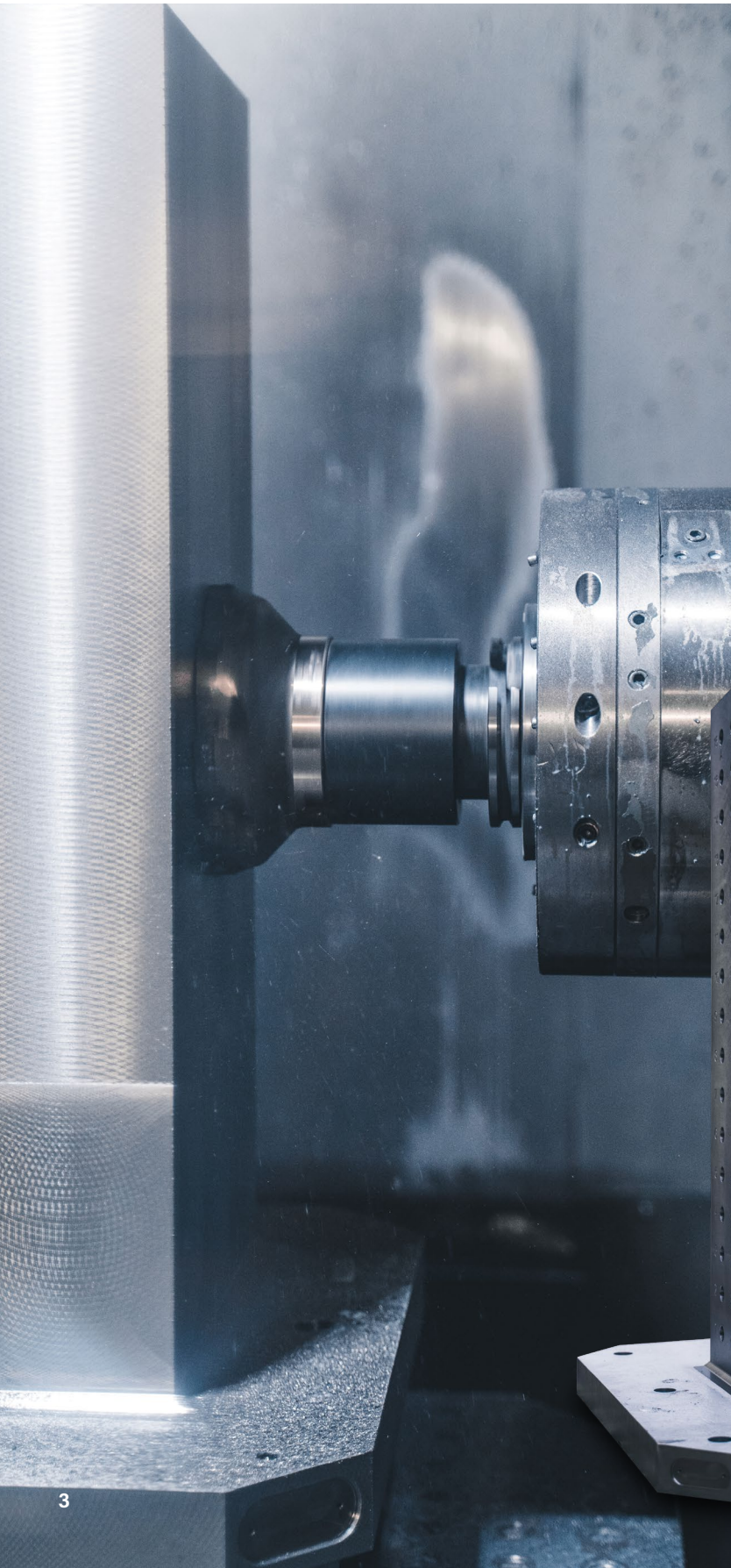


OKUMA PARTNERS
IN TECHNOLOGY

tma

PMPPA

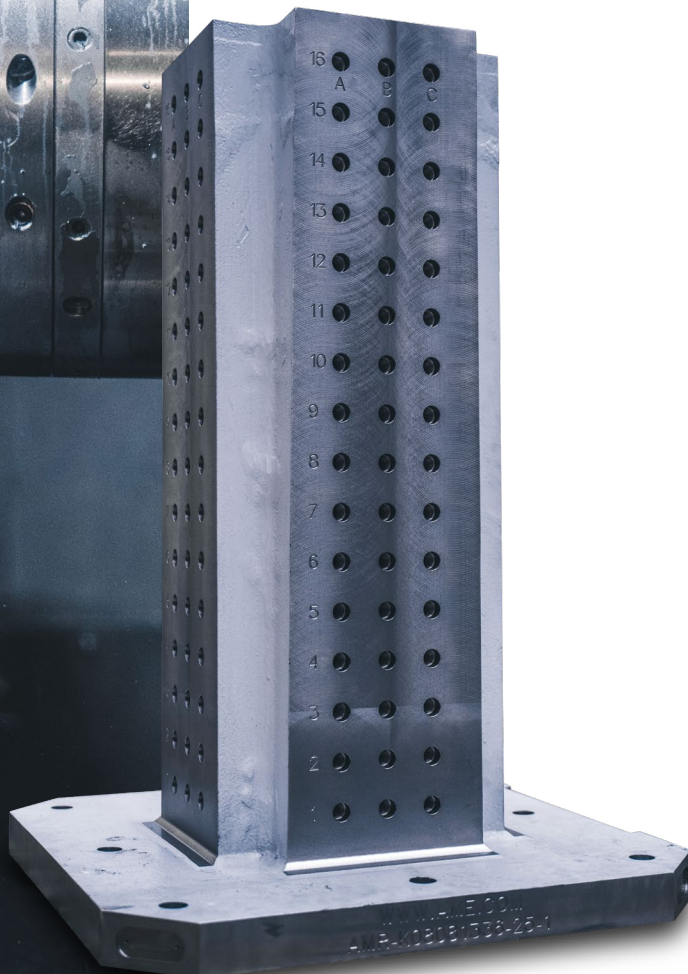
THE PROCESS



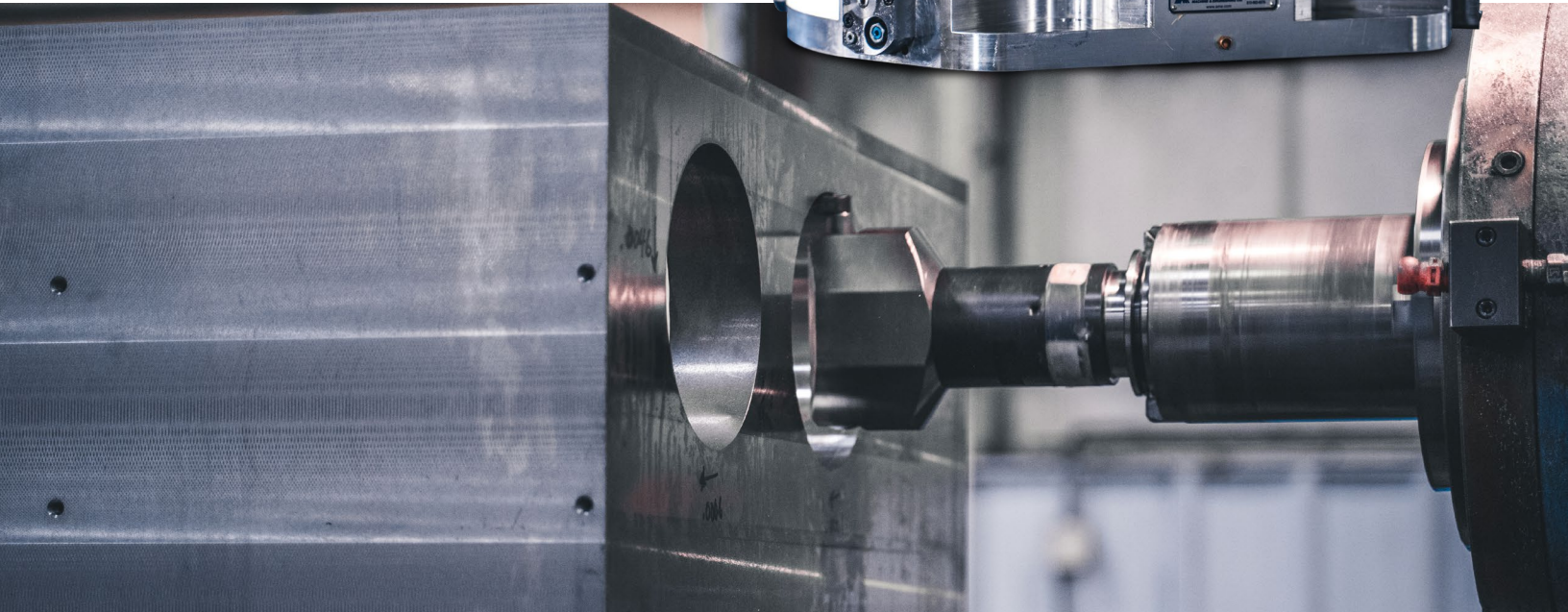
At Hennig, a unique combination is yours for the taking.

For decades, Hennig has built a reputation for taking on work that's complex and challenging. As we've added OEM partners and taken on dealer and integrator roles, a fundamental truth has emerged: no matter how complex it is, if you need a component that will ultimately live in a CNC machine tool, we can get it done.

There are all sorts of factors that make us perfectly suited for your complex projects, including our R&D and innovation initiatives, certifications, abundance of floor space, and range of world-class equipment. But the #1 factor is the people. We've been doing this for a long time, and we bring the perspective, honesty, and knowledge it takes to look at a complex problem and build an effective solution.

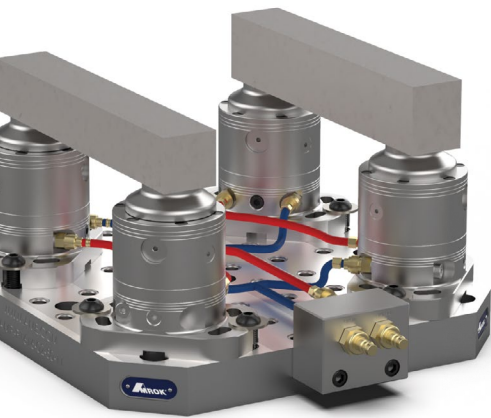


In our 30,000+ square feet, we house 15 CNC turning centers, 4 multi-axis turning centers, 12 CNC machining centers, 4 horizontal boring mills, 17 grinding machines, 2 EDM machines, 3 welding machines, 7 inspection machines, and 4 sawing systems. Long story short: we have the tools necessary for complex and unique work.



THE WORK WE DO

If a word could sum up the success we've had at Hennig, it might be partnerships. We design, build, and collaborate with our customers, and we also partner with some of the best OEMs on the planet to bring an untouchable combination of equipment and service.



MACHINES & SYSTEMS

A wide range of services for your unique situation.

Need machine components? Get our hydraulic squeeze bushings and hydraulic clamp disk and rings, plus Spieth locknuts and keyless clamping sleeves.

If you need something made to improve the productivity or safety of your CNC machine, chances are we either build it ourselves or partner with someone who does. From workholding to automation to rod locks and press safety to tool clamping systems and beyond, our team supplies exactly what you need to help you keep up with demand and grow the business.



AMBUSH



AMDISK



SPIETH

AMROK WORKHOLDING

From concept to delivery, we build you the best possible workholding system.

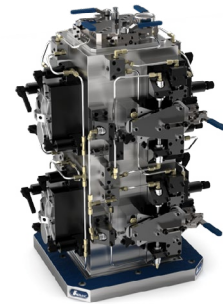
Workholding options are practically endless, which means it's easy to feel overwhelmed. Hennig and AMROK simplify the process, employing expert fixture designers to collaborate with you on the right solution—from the best brands in workholding. Our partners include Triag, Martin, Schunk, 5th Axis, Mitee-Bite, and Vektek.



TOMBSTONES & GRID PLATES



WORKHOLDING SYSTEMS & COMPONENTS



CUSTOM FIXTURE DESIGN & BUILD

BUILD ON THE ROCK

There are countless ways to hold a workpiece. We work with you to find the best method and system for your application.



High-quality and ultra-reliable components from the top names in the industry.

WORKHOLDING FOUNDATIONS

The key to a successful workholding setup is to start with a rock-solid foundation, including our industry-leading precision tombstones, fixture plates, and grid plates. Need a 4th axis? We also Build on the Rock with Martin Trunnion Tables and Koma Precision Rotary Indexers.

WORKHOLDING INTEGRATIONS

AMROK, combined with our incredible partners at Triag, Schunk, 5th Axis, Vektek, and Mitee-Bite, creates the workpiece clamping, vises, and fixtures you need.

FIXTURING COMPONENTS

Another capability within AMROK is the production of workholding components that provide optimal setup time and bring precise, stress-free clamping and locating of workpieces.

MACHINING AUTOMATION

Need to automate? Team up with Hennig's integration team. We make the complex simple.

When it comes to machining automation, you have a couple options from our partners at Trinity and RoboJob-USA: automated pallet systems or robot machine tending. Which is the one for you? Here's a quick comparison.



AUTOMATED PALLET SYSTEMS

Key benefits: High mix possibilities with a greater number of pallets to get you through the night lights out.

Available on: Vertical machining centers, horizontal machining centers, 5-axis machines

The Hennig edge: A single source to develop the entire solution, from the automation to the workholding on each pallet.



ROBOT MACHINE TENDING

Key benefits: Increased production while utilizing operators for higher value tasks, effective even with short run times.

Available on: Turning centers, vertical machining centers, horizontal machining centers, 5-axis machines.

The Hennig edge: For a machine tending integration to succeed, a solid workholding setup is required. Let us take on the burden and ensure you have a smooth implementation.

ROD LOCKS & PRESS SAFETY

AMLOK and SITEMA are here to help you keep a firm grip at all times.

Hennig is the exclusive North American partner for SITEMA safety solutions, and our in-house AMLOK division produces custom precision rod locks. Together, we provide global expertise you won't find anywhere else.



RCH HYDRAULIC ROD LOCK
NFPA (INCH)



RLI PNEUMATIC ROD LOCK
ISO 15552, 6431 (METRIC)



RLN PNEUMATIC ROD LOCK
NFPA (INCH)



SAFETY CATCHERS
SERIES K, KR, KRP, AND MORE



SAFETY BRAKES
SERIES KSP



SAFETY LOCKS
SERIES KRG



LOCKING UNITS



POWERSTROKE



SPECIAL SOLUTIONS
FOR UNIQUE CLAMPING SOLUTIONS

TOOL CLAMPING SYSTEMS

In Hennig and OTT-JAKOB, you have access to an unbeatable tool clamping team.

OTT-JAKOB is home to incredible tool clamping technology, and for over 40 years, Hennig has been their exclusive North American partner. From initial purchase to service beyond the sale, we're there.



Power-Check 2

OTT-JAKOB's Power-Check 2 measures the pull force of clamping systems, which is instrumental in guaranteeing consistently precise machining results. We also offer complete and customizable Tool Clamping Inspection Kits, built around the Power-Check 2. This puts the maintenance process in your hands to ensure early intervention and prevention.



AUTOMATIC TOOL CLAMPING



SK STEEP TAPER
DRAWBARS AND GRIPPERS



HSK HOLLOW SHANK
DRAWBARS AND GRIPPERS



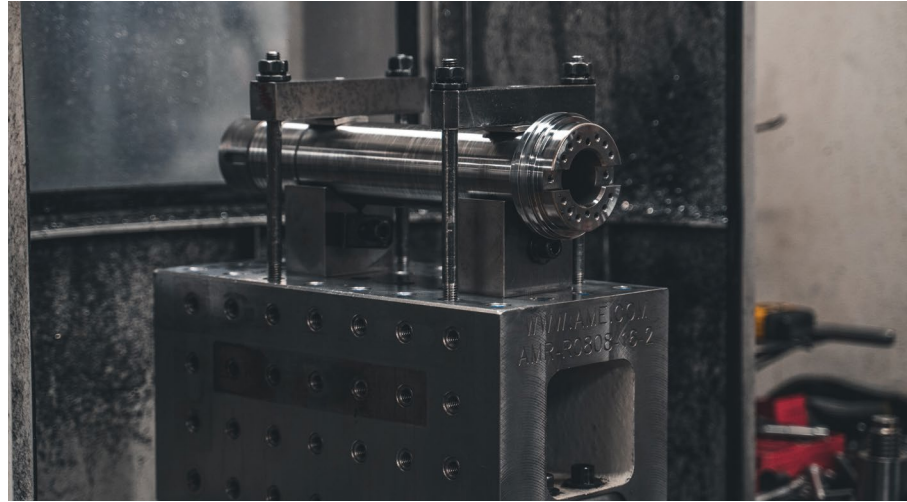
ROTARY UNIONS

SPINDLE SHAFT SOLUTIONS

Comprehensive solutions for spindle shaft design, manufacturing, service, and repair. Meets and exceeds requirements for HSK, SK/CAT, KM, BIG-PLUS, and Capto/PSC.

Product rundown:

- Complete spindle shaft manufacturing
- Design concepting
- Retrofit and reverse engineering
- Grind-plate-grind services
- Laser welding services
- Custom tool holders
- Custom nose and taper inserts



ASSISTANCE SYSTEMS



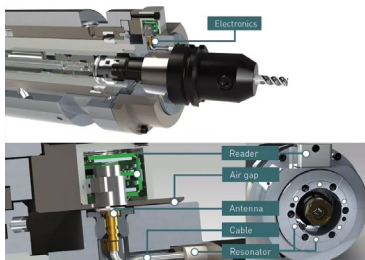
**DRAWBAR POSITION
MONITORING**



**INTERNAL/EXTERNAL
LEAKAGE MONITORING**



**POWER CHECK
MAGAZINE**



PLANKO-M



MSU SENSOR SYSTEM



GROWTH AWAITS

From initial inquiry to interactions with our robust sales network and post-sale support, Hennig is in your corner and an extension of your team, every step of the way. Next time you're wrestling with a complex machining challenge, be sure to tag us in. We love nothing more than getting Design, Build, Grow done together.

Hennig - Rockford Division
2500 Latham Street
Rockford, IL 61103
815.962.6076

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