

The logo is mounted on a dark, heavily scratched metal plate. The word "Beckwood" is rendered in a large, bold, silver-colored sans-serif font. A red horizontal bar is positioned above the letters "k" and "w", and another red horizontal bar is positioned below the letters "o" and "o". Below the word "Beckwood", the words "HYDRAULIC PRESSES & MACHINERY" are written in a smaller, silver-colored, all-caps sans-serif font.

Beckwood

HYDRAULIC PRESSES & MACHINERY

INFINITE POSSIBILITIES.

EXCEPTIONAL UPTIME.

UNMATCHED PERFORMANCE.



The Beckwood Advantage

Working with Beckwood is unlike working with any other press manufacturer. The level of collaboration, creativity, commitment, and responsiveness throughout the process from start to finish is what shapes The Beckwood Experience.

During the Discovery Process, you'll be impressed with the responsiveness and knowledge of our Sales Engineers. We will work to understand your unique application and use our wealth of resources to propose the best solution for your operation.

Once you choose Beckwood as your manufacturing partner, the Design Process begins. Your design team will consist of structural, electrical, hydraulic, and controls engineers who collaborate to develop the custom design identified during Discovery. Approval drawings are sent to you throughout the process to ensure your expectations are exceeded and allow for modifications if needed.

Beckwood presses are remarkably durable and engineered to thrive in even the harshest manufacturing environments, so

it should be no surprise that our Build & Test Process is incredibly rigorous. Once all components are inspected, your press is constructed by our experienced team of assemblers, electricians, and machinists. It then undergoes an 8-hour continuous run-off to test system durability and is reviewed by our Quality Team to ensure that your machine meets our rigorous quality standards.

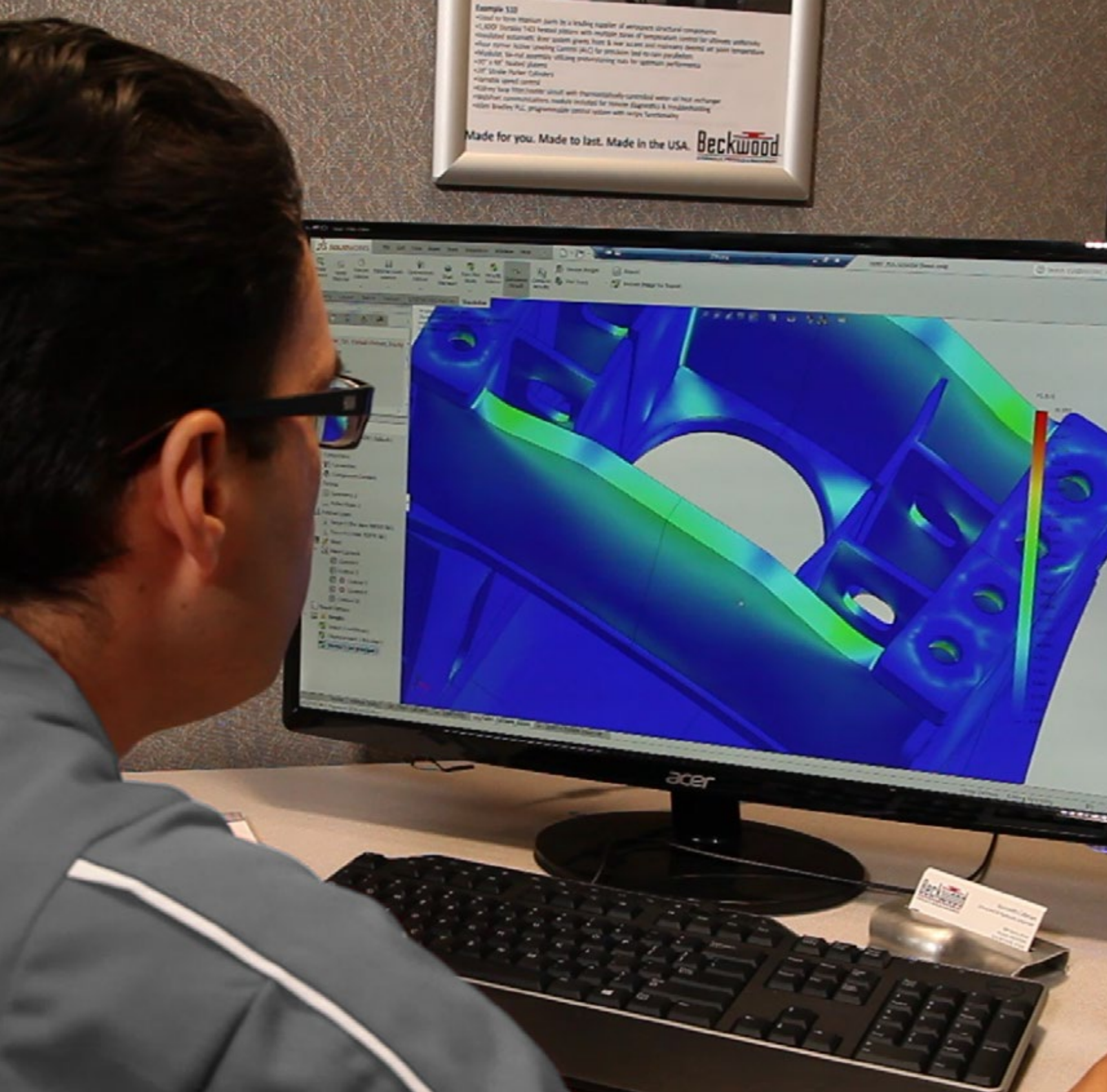
Our Deliver & Support Process is designed to guarantee your investment is profitable and protected. Once the press arrives at your facility, a Beckwood Installation Specialist supervises the assembly, confirms proper operation, and teaches your staff to safely use the press to its fullest potential. During this comprehensive training program, your team will learn how to operate the machine's HMI, use the on-board diagnostic system, and perform suggested preventive maintenance.

With Beckwood you receive more than a machine – you receive manufacturing partner invested in your success.

Experience Matters

Nearly half a century of engineering and manufacturing experience across dozens of industries and applications goes into every press we build. This “cross-industrial” experience uniquely positions Beckwood on the forefront of technology, allowing us to introduce innovative solutions that you may not have known existed.

From traditional hydraulic presses used in classical applications, to highly customized solutions engineered for a specific customer's unique challenges, Beckwood is well positioned to exceed your expectations. Applying a unique set of skills which include application analysis, engineering, fabrication, assembly and service/support, Beckwood offers tremendous value to customers from all tiers of the manufacturing ecosystem.



Engineering Integrity

Premium Products for Demanding Applications

Every Beckwood press is designed, engineered, and built in our 55,000+ sq. ft. headquarters in St. Louis, Missouri. Our commitment to manufacturing in the United States results in machines that are safe, robust, and easy to maintain and support.

From structures engineered for Infinite Life to top-of-the-line components from industry leaders, Triform solutions exist to tackle the most demanding industrial applications. We understand the critical role our equipment plays in your organization, which is why we consistently deliver the most reliable, highest-quality custom machinery.

At Beckwood, quality is a way of life. We take pride in our work, uphold strict quality standards, and stand behind our commitment to manufacturing presses that are “Built for you. Built to Last. Built in the USA.”

Processes & People for Quality Assurance

We maintain tight control over quality and lead-time due to our 360-degree engineering and manufacturing capabilities. Every order is assigned a dedicated project manager whose sole mission is to ensure your project progresses with a unified understanding of success. Teams of structural, hydraulic and electrical engineers

collaborate with you to design the ideal solution, and our in-house machining, fabrication, assembly, and testing capabilities ensure your machine is built to exceed your expectations.

We conduct strategic departmental reviews at various milestones throughout the project and use a strict traceability system to verify every component is manufactured to the proper specifications. Once the press is built, extended duration testing mimics real-world conditions in an effort to uncover any issues prior to shipment.

Our dedicated team of support technicians provide industry-leading service including PM packages, retrofits, and troubleshooting assistance while integrated technologies, such as our PressLink Remote Connect Module, improve up-time and overall machine performance.

Quality In, Quality Out

Beckwood understands the importance of quickly and cost-effectively sourcing replacement parts. By using standard, cataloged components readily available from local suppliers, our customers don’t experience the extended down-time associated sourcing custom parts. Component part numbers match those of the original manufacturer, making replacements quick and easy to find.

Building Machinery for Infinite Life

Every Beckwood press structure is designed to the Infinite Life classification using Finite Element Analysis (FEA) software. FEA is a computerized method for predicting how a structure will react to real-world forces (vibration, heat, fluid flow, and other physical effects). By breaking down an object into a large number of finite elements and using mathematical equations, our engineers are able to predict the behavior of each element. The resulting computer-aided simulations ensure the design is robust enough to handle the most taxing applications. If at any point during the engineering process the structure does not meet our internal standards, design adjustments are made to account for structural deflection and stress - before approval drawings are ever submitted.



A Trusted Long-Term Partner

The value of our support begins as soon as you consider purchasing a Beckwood Press and stretches well beyond service and parts. Our experienced team members put their knowledge and problem solving skills to work for you from the beginning. Complimentary consultative services are part of our quote process, and after the sale we offer preventive maintenance packages, operator and maintenance training, and consultation services that go above and beyond what any competitor can provide..

Unrivaled Service & Support

It Starts with the Team...

At Beckwood, we have cultivated the best Service and Support team in our industry with experience, dedication, and availability no competitor can match. While every Beckwood press is engineered for maximum up-time, we understand that sometimes an on-site service visit may be necessary. That's why our dedicated Service & Support team is based in our St. Louis headquarters. Being located in America's heartland minimizes our response time, and ultimately your downtime, if an on-site visit is needed.

Offering efficient service and support requires a strong team of dedicated individuals. Our technicians are exhaustively trained in the disciplines of structural, hydraulic, electrical, and controls technologies to ensure your investment will continue running long into the future.

...and is Enhanced with Strategic Technologies

As manufacturing technology continually advances, so do production expectations. That's why we situate ourselves on the leading edge of technology, developing proprietary systems to ensure our machines not only meet today's challenges but position you to handle the challenges of tomorrow.

Using closed-loop monitoring, our on-board Pre-Preventive Maintenance system (PPM) measures component and

system performance in real-time and relays critical maintenance data to key users via on-screen notifications and email. This advance-notification system shifts maintenance efforts from reactive to proactive, allowing you to schedule downtime when it's most convenient.

Our PressLink connect module remotely joins Beckwood technicians with your press in the field. In addition to fast, complimentary support and troubleshooting, PressLink facilitates program updates and training without the need for costly on-site visits.

The on-board diagnostic system acts as a 'check engine light' for your machine. If an issue occurs, the diagnostics program gives your maintenance crew real-time information and takes them directly to the source of the problem so they can address it quickly and resume production.

Service After the Sale

Beckwood offers a variety of post-installation services designed to maximize the life and performance of your equipment. These include:

- Preventive Maintenance Packages
- Comprehensive Spare Parts Packages
- Control System Upgrades / Retrofits
- Hydraulic System Upgrades / Retrofits
- Replacement Components
- Safety Systems Audits
- Oil Sampling & Analysis
- And More...



Unmatched American Quality

Beckwood knows buying American-made hydraulic presses and building the American economy are important not just to our customers but to our country. Since 1976, Beckwood's commitment to manufacturing in the United States has resulted in machines that are safe, robust, and easy to maintain and support.

At Beckwood, quality is a way of life. Every employee takes pride in their work, upholds our strict quality standards, and stands behind our commitment to manufacturing presses that are "Built for you. Built to Last. Built in the USA." When you buy a Beckwood press, you should feel proud that you support American manufacturing jobs and gain peace of mind knowing that your press isn't just durable, it's Beckwood Tough.

Equipping the Global Market

A Worldwide Commitment to Manufacturing Success

Beckwood's global sales and service team is dedicated to providing innovative manufacturing solutions to companies around the world. With a well-established international presence, we maintain a support network to serve customers in more than 16 countries throughout the Americas, Middle East, Europe, and Asia.

Having a global presence gives us an in-depth understanding of our customers' operations, which means we can easily offer complete solutions to any manufacturing challenge.

Custom Learning Programs

Beckwood offers a variety of training options to maximize the use of your equipment and improve your overall manufacturing processes. Expedite your learning curve by leveraging the knowledge of an Applications Engineer who is intimately familiar with manufacturing processes and how to optimize our equipment for your facility.

With a Beckwood training program, your maintenance crews will learn how to increase the life span of the press, and operators will master the intricacies of the control system. HMI training, including specific instruction on recipe handling, on-board diagnostic systems, and other custom features also serve as a valuable long-term investment.

Whether it's in your facility or at our Advanced Technology Center, we can design a course exclusively for your machine and forming operations. Newly added staff, evolving process variables, or challenging forming contracts could all result in the need for additional training. No matter the reason, Beckwood is ready to help.

Process Improvement Analysis

Beckwood's experienced team of Process Engineers can identify and develop strategies to improve your project workflow. By using Six Sigma Lean Manufacturing techniques to study the total process, we are able to evaluate areas needing improvement and provide recommendations designed to increase throughput and achieve your lean manufacturing goals. Our process improvement guidance will increase your profitability and simplify your manufacturing operations.

Keeping You Safe

Beckwood attentively considers the safety of operators and maintenance workers when designing and building our machines. That's why every press we manufacture conforms to the United States' OSHA (Occupational Safety & Health Association) requirements. We also have extensive experience designing machinery for a variety of international safety standards including ANSI B11.2, CSA Z142, CE, UL, and others.

"This press grew out of our commitment to people and equipment. Beckwood was able to design, engineer, and build a custom machine for our specifications from their factory in St. Louis, MO. The press became the best of all worlds for us, especially given the added dwell time that's so important for the coining process."

Steve Lallensack
Empire Level

"Beckwood's design assistance was the tipping point for our purchase decision. If I was ever in the market for another machine I wouldn't even consider anyone else. I'd go straight to Beckwood."

Joe Connolly
Milford Fabricating

"Beckwood's reputation and reliability were key factors throughout the decision-making process. Their presses are made in the USA which means components are standard, off-the-shelf, and readily available. This, combined with the PressLink communications module, ensures that our equipment is easy to maintain and well-supported."

Fred Haberkamp
Columbia Metal Spinning

"As the project manager working with Beckwood on our first collaboration in 2005, I was very pleased with the integrity, dedication and commitment I witnessed each and every day. In the ten years since then, I can say that Beckwood has taken these attributes to the next level of professionalism and quality."

Bill Schwagerman
Fike Corporation

What Our Customers Say

Real-life manufacturing success stories are more convincing than any white paper, case study or spec sheet. Don't just take our word for it; discover the dramatic improvements our customers have achieved using Beckwood manufacturing solutions.

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