INGENUITY THAT ENDURES

Powered by nearly 70 years of relentless problem-solving and steadfast reliability, Bishop-Wisecarver delivers innovative motion solutions around the world that thrive in harsh and extreme conditions. Our linear and rotary motion solutions, custom complex assemblies, and embedded intelligence systems lead the manufacturing industry, and they are backed by our Signature Experience promise of expert guidance, confidence, and 100% customer satisfaction.

Much has changed in the world since our inception in 1950, but Bishop-Wisecarver remains a family-owned, American company committed to earning the trust of our customers with the highest-quality products. Our legacy started with creative manufacturing solutions that only Bud Wisecarver could envision. It evolved with the invention of the DualVee®, launching Bishop-Wisecarver into a world-class company. And it continues today with an ever-growing portfolio of new patents, mechatronics, and forward-thinking solutions that our customers love.

In manufacturing, few things are as important as reliability. When you purchase from Bishop-Wisecarver, you aren’t just getting a product that works; you’re getting products, systems, and industry-leading expertise you can trust, especially in harsh conditions and critical environments—always exceeding our customers’ reliability requirements.

Bishop-Wisecarver remains a family-owned, American company committed to earning the trust of our customers with the highest-quality products.

Bishop-Wisecarver started with creative manufacturing solutions that only Bud Wisecarver could envision.

Bishop-Wisecarver provides an ever-growing portfolio of new patents, mechatronics, and forward-thinking solutions that our customers love.
WHY BISHOP-WISECARVER?

As you examine solutions for your linear and rotary motion needs, consider a few of these strategic advantages and benefits to trusting Bishop-Wisecarver with your business.

OUR CORE COMPETENCIES

Bishop-Wisecarver products can be found in diverse applications and industries all around the world. From commercial to heavy-duty, linear to curvilinear, and multiple automation technologies, our expertly designed solutions are delivered to perform for a variety of needs:

Harsh & Extreme Environments

Bishop-Wisecarver is known globally for designing a family of products and systems that thrive under critical environments, and the most extreme conditions. Our products can be used in everything from high heat to freezing cold, impossibly long lengths, debris-filled conditions, and so much more. Our DualVee guide wheels traverse gaps easily, travel at high speeds, use internal rolling elements that stay lubricated for life, and feature smooth and quiet movement due to their low coefficient of friction. Bring us your most challenging projects, and we’ll design a solution that endures.

Deep Engineering & Technical Expertise

With our roots as a custom machine builder, our rich knowledge, relentless ingenuity, and technical expertise permeate all we do. We integrate mechanical, electrical, and software engineering to deliver custom mechatronic solutions. This holistic approach provides you a faster time to market and increased revenues. We also simplify complex electrical-mechanical subassemblies, providing you a single-source solution from prototype to production, resulting in significant cost savings. And we always offer custom engineering services and technical expertise in motion, sensor, and actuator integration, real-time software development, and electromechanical modeling and design, even for just one system.

Total Cost of Ownership

Bishop-Wisecarver takes pride in always delivering high-quality, reliable products that stand the test of time. Our self-cleaning DualVee guide wheel and vee track design requires less maintenance and guarantees a longer lifespan for our products. Our eccentric bearing feature allows for easy replacement of the guide wheels and wheel plate when assembled within your machine. With increased production and decreased downtime, Bishop-Wisecarver solutions save you time while reducing the risk of catastrophic failure.

70 Years of Family, Stability & Reliability

When you choose Bishop-Wisecarver, you’re not only getting the industry’s most trusted portfolio of products and systems, you’re also getting unparalleled peace of mind. Having worked with more than 25,000 customers around the world, we are now in our second generation as a family-owned company. We are WBENC certified women-owned and an AS9100D and ISO9001 certified company. We take the quality of our products and services seriously, including being ITAR and RoHas complaint.
Wheels come standard with a protective seal and shield and are lubricated for life for easy maintenance.

“Bishop-Wisecarver provides everything you look for in a supplier: quality products, on-time delivery, and ready support that leads to the best value for the components we purchase.”

- Michael Travis, Corporate Supply Chain Manager

“Debbie always comes up towards the top of the list when I ask my guys about which vendors offer the best service. A great product is greatly diminished with subpar customer service. Not the case with BWC and Debbie. Keep it up!”

- Chris Bursack, Vice President of Sales & Business Development
MOTION SOLUTIONS FROM BISHOP-WISECARVER ARE LIMITED ONLY BY YOUR IMAGINATION

Components & Accessories
- DualVee®
- MadeWell®
- GV3
- SL2
- PRT2
- HDS2
- HDRT
- MCS
- Motor Mounts
- Gantry Brackets
- Wrenches

Manual Linear Guide Systems
- DualVee®
- UtiliTrak®
- MinVee®
- QuickTrak®
- GV3
- Simple Select®
- SL2
- HDS2
- MHD
- HTS

Actuated Linear Guide Systems
- LoPro®
- XLA™
- ECO60™
- SlickStick™
- SteadyRail™
- HDSL
- HDCS
- PDU2
- DAPDU2
- SBD
- PSD
- SDM
- DLS

Rotary Guide Systems
- PRT2
- DTS2
- DTS
- ALR
- HDRT
- 1-Trak
- GFX

Custom Solutions
- Extruded Profile Guides
- Custom Bearings
- Custom Subassemblies
- Engineering Services
- Large Diameter Ring Guides and Track

BWC.COM