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## PEKO PRECISION PRODUCTS



*The annual listing of 10 companies that are at the forefront of providing  
Contract Manufacturing services and transforming businesses*

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## PEKO PRECISION PRODUCTS A FACILITATOR FOR TURNKEY NEW PRODUCT DEVELOPMENT SERVICES

**E**mpowering businesses to rapidly bring their machinery products to market with a cradle-to-grave strategy, PEKO Precision Products navigates and supports every product lifecycle stage, from engineering assistance and prototype development to scaled manufacturing and management, to provide turnkey commercialization solutions.

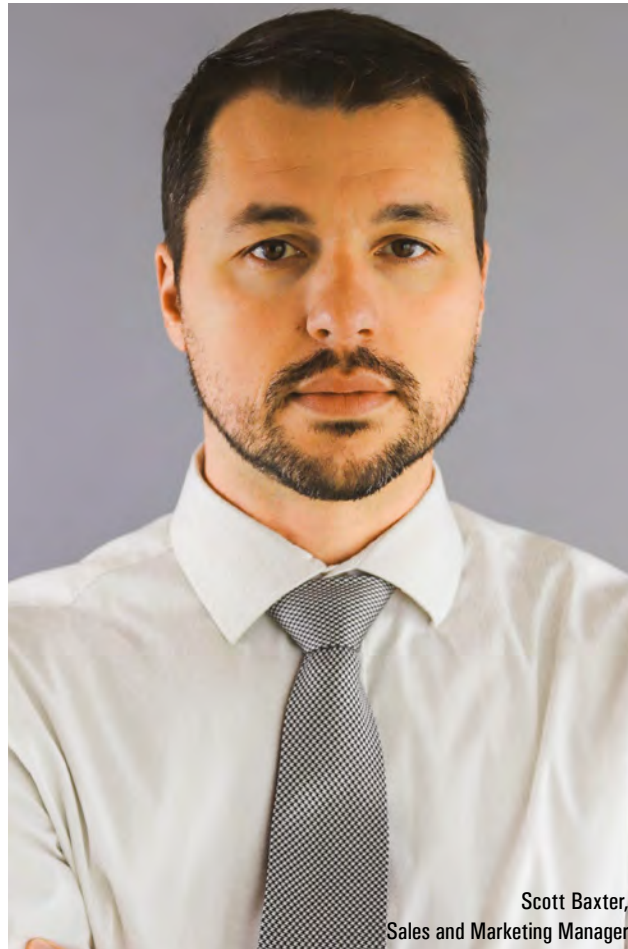
PEKO has mastered contract manufacturing of complex electromechanical machinery and major assemblies. Leveraging its extensive 50-plus years of experience, the company brings a significant advantage to its clients by managing all phases associated with manufacturing a product, enabling them to focus on product marketing ideas and effectively reach target end-consumers.

The team at PEKO recognizes that exceptional service and flexibility are pivotal when launching a new product. Through its New Product Introduction (NPI) division, PEKO takes the time to comprehend client goals and requirements, which drives highly repeatable machinery builds that align with their objective. The driving force behind this exceptional work is PEKO's build-to-print contract manufacturing services that enable clients to transform their innovative NPI ideas or concepts into reality.

Despite the skill gap or labor shortage challenges, PEKO has established a reputation for delivering powerful manufacturing solutions to clients seeking reliable ways to commercialize their products. In cases where firms have a product in the design phases, including alpha/beta and pre-production pilot builds, it devises a customized plan to swiftly refine and optimize the build to make a manufacturing-ready product. PEKO's team understands the science behind a product, and uses its engineering, prototyping, and piloting prowess to fill crucial skill gaps and assist clients in effectively planning the best-suited manufacturing processes for their build.

After solving prevalent issues and building various design iterations, it makes final integrations to launch the product for full-rate production (FRP). PEKO strongly emphasizes the maintenance of tight tolerances throughout the manufacturing process to deliver durable, high-quality final products.

"Exceeding expectations is PEKO's mission, and we ensure every new product receives the level of attention it deserves. By always considering the vision behind an offering, we tirelessly work on manufacturing a product that perfectly combines client



Scott Baxter,  
Sales and Marketing Manager

expectations and requirements," says Scott Baxter, sales and marketing manager at PEKO Precision Products.

Even when clients have a prototype-ready machine comprising off-the-shelf parts assembled in an R&D lab, PEKO's approach takes care of repeatability in the commercialization process. It completes all necessary clean-up work following months of product engineering and establishes new procedures to ensure repeatable manufacturing with utmost precision and on-time delivery.

PEKO begins every engagement with a team of engineers that assesses and onboards client products and verifies their



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technical documentation to ensure proper manufacturing processes are put in place. This enables clients to proactively balance the cost and capability to build a new product while perfecting fabrication precision and repeatability and reducing time to market. Simultaneously, PEKO's strong relationships with distributors and OEMs enable clients to promptly procure difficult sub-parts for their products.

Amid all the product development support provided by PEKO, Baxter considers its deep in-house competencies to be a key differentiator. PEKO has an expansive US-based manufacturing campus, magnificent floor space, state-of-the-art manufacturing equipment comprising machinery for high speed, high torque, and rapid machining, large gantry-styled equipment, broad mechanical assembly experts, and a skilled and tenured workforce proven to make product commercialization seamless.

An example of PEKO's expertise is a success story where a client approached it to build 100 industrial 3D metal printers.

This client had a prototype-built machine, cobbled together with some off-the-shelf parts that could not be fabricated in a repeatable manner. PEKO's NPI engineering team overcame the challenges by implementing a new manufacturing efficiency program to boost their design's repeatability. In addition, it handled the documentation, manufactured and assembled the required sub-parts, and improved the machine's assembly efficacy for impactful and timely mass production. Owing to PEKO's quick turnaround time and exceptional workmanship, the client could successfully bring their new printer to market in the desired timeline.

At the heart of these successes is PEKO's team of experts specializing in different engineering disciplines that assists clients in enhancing all the facets of the NPI process.

Driven by its capability to support every step of product development, PEKO remains a reliable CM that assists businesses, OEMs, and startups alike, in turning their vision for a new offering into a commercialized market-ready product. 