

## Company Overview

Shinano Kenshi Corp (SKC) is a ninety year old family owned company with head quarters in Japan and low cost manufacturing at their wholly owned factory in China. The SK Corporation has four thousand (4,000) total employees world wide and \$520M in annual revenue.

- China factory: 15 year presence and wholly owned by SKC. “State of the art”, 850K sq-ft factory with full vertical integration. \$150M capitalization; 3,000 employees with 50 engineers and Japanese management. High volume motor and assembly requirements. 4 million motors manufactured per month.
- U.S. Headquarters located in Culver City: ca. \$50 million U.S. Sales, 30 professionals, 5 application/design engineers, sales coverage across North America and Mexico. 120+ customers in USA.
- U.S. based capabilities: Application and design engineering, in-house and mobile testing lab, Value added shop including assembly, machining, motor optimization, Kan Ban, Stocking programs, and sampling.

## Product Overview

SKC offers a line of servo motors with unique applications in specific industries. SKC has been designing and manufacturing Servo Motors since 1991. These motors are typically designed in Japan and produced at our leading edge manufacturing facility in China.

Our servo motors focus on a Nema frame size (23, with other sizes under development) and are offered with four different types of output power. Like our other motors, they can be manipulated to provide many different application requirements. Servo motors are also available with the same high level of value added potential as our other motors.



Model	Peak Torque	Rated Speed	Rated Power
LA052-040E	38.2 N-cm	3000 rpm	40 Watts
LA052-080E	76.5 N-cm	3000 rpm	80 Watts
LA052-110E	105.9 N-cm	3000 rpm	110 Watts

All motors are equipped with Hall sensors and a standard 400 line encoder. An optional encoder with up to 4,000 lines is also available.

For more information about any of the above topics or general questions or comments, please contact us:



Motion Designs is a technical sales and engineering company with extensive machine and motion control experience. We work with some of the best manufacturers in the industry as witnessed by our present line card:

- [www.arcus-technology.com](http://www.arcus-technology.com): Arcus Technology manufactures stepper motor, drive and controller technology, providing USB, Ethernet and Mod-Bus connectivity.
- [www.nipponpulse.com](http://www.nipponpulse.com): Nippon Pulse manufactures the unique linear shaft motor, a direct drive linear brushless servo motor.
- [www.shinano.com](http://www.shinano.com): Shinano Kenshi manufacturers cost effective brushless servo motors and assemblies.
- [www.stegmann.com](http://www.stegmann.com) : Stegmann is a leader in high performance motor feedback solutions.
- [www.technosoftmotion.com](http://www.technosoftmotion.com) : TSM is a leading DSP motion control technology company specialized in the development, design and manufacture of digital motor drive products and custom motion systems.



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