

Why Lin?



Every day More Engineers Choose Lin Engineering

Over the past decade, Lin Engineering has gained a tremendous amount of market share and earned a reputation as the **“Leader in Step Motor Technology.”**

Proven Application Support, Performance, and Quality



Unrivaled Application Support

- 98% application success rate
- 95% of prototypes shipped in less than 1 week



High Performance

- Highest torque output
- High accuracy = no skipping steps
- Reduced vibration and resonance



Reliable Quality

- Consistent Performance
- 4.5 Sigma System
- ISO 9001 certified
- Continuous Improvement

Satisfied Customers



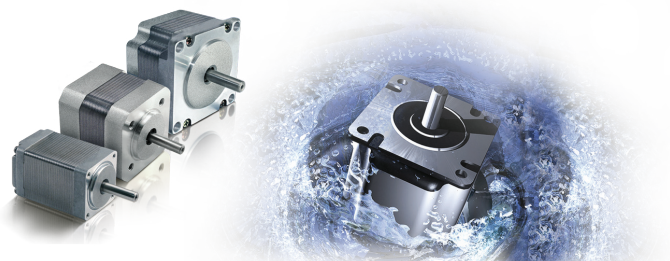
Customers in 2005



Customers in 2015

Extensive Product Line & Value Added Services

- Stepper Motors ranging from NEMA 8 to NEMA 34
- The most complete line of high accuracy and low resonance 0.9 degree stepper motors
- Value add options such as: configurable shafts, windings, and cable assemblies
- Stepper Motors for vacuum, laboratory, and wash-down environments



WE PROVIDE SOLUTIONS For Motion Control Applications

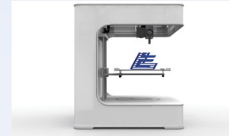
Lin motors are used to enhance a variety of different applications in these industries:



Security & Surveillance



Semiconductor



3D Printing



Industrial Automation



Medical Devices



Packaging & Labeling



Tracking Systems

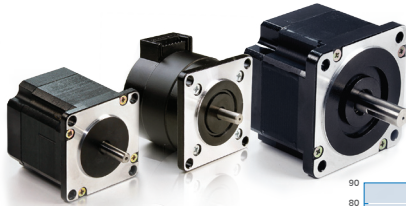


Food & Beverage

Many
MORE!

We Help You Achieve More Torque and Accuracy

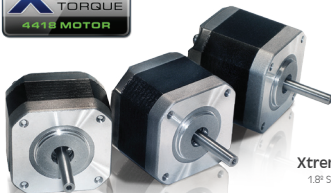
Get More Torque



Enhance your application's performance with the new NEMA 23 and 34 Enhanced Stepper Motor series!

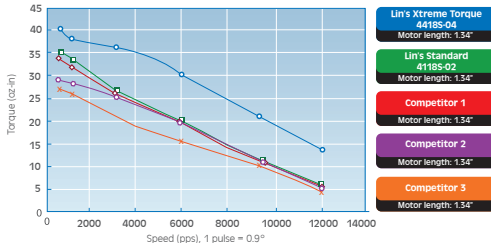
The Benefits?

- ✓ No Stalling
- ✓ No Skipping Steps
- ✓ More Efficient



Get Up to
35%
 More Torque with the Same Power Input

Xtreme Torque 4418S Series Comparison
 1.8° Step Motor, 24VDC, Rated Current, Bipolar, 1/2 Stepping



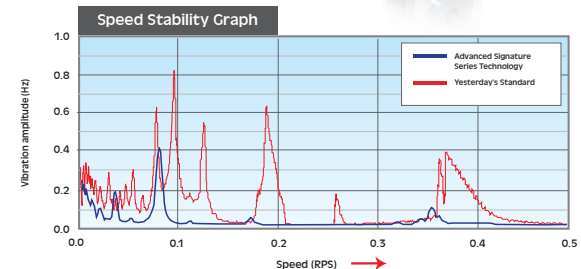
The Benefits?

- ✓ No Stalling
- ✓ Better Heat Dissipation
- ✓ Space Efficient

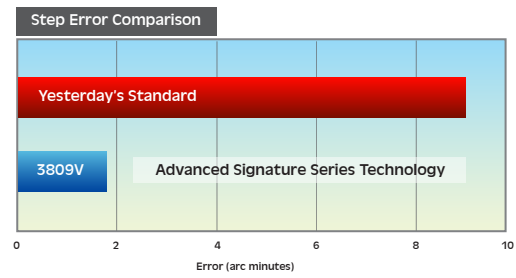
More Torque = No Skipping Steps + Avoid Stalling

Get More Accuracy

PATENTED



Reduce Resonance



Increase Accuracy

Signature Series Stepper Motors produce less resonance and are more accurate than standard stepper motors

More Accuracy = No Skipping Steps + Smoother Motion