



## Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

### SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

### *InstraView*<sup>SM</sup> REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at [www.instraview.com](http://www.instraview.com) ↗

### WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. [www.artisanng.com/WeBuyEquipment](http://www.artisanng.com/WeBuyEquipment) ↗

### LOOKING FOR MORE INFORMATION?

Visit us on the web at [www.artisanng.com](http://www.artisanng.com) ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

**Contact us:** (888) 88-SOURCE | [sales@artisanng.com](mailto:sales@artisanng.com) | [www.artisanng.com](http://www.artisanng.com)



# LN Series

## Low EMI Microstepping Systems

### Features

#### Performance

- FCC approved linear amplifier, Class A Digital Device pursuant to Part 15
- Torques from 15 to 150 oz-in
- Optically isolated step, direction and shutdown inputs
- 2 MHz maximum step input frequency
- Dedicated optically isolated fault output
- 16 DIP switch selectable motor/drive resolutions (200 to 101,600 steps/rev)
- DIP switch selectable motor currents from 0.07 to 2.20 Amps
- Auto Standby automatically reduces current by 50%
- Self test DIP switch
- Low power dissipation results in less motor heating

#### Protection Circuit

- Full short circuit protection for phase-to-phase and phase-to-ground short circuits
- Overtemperature and undervoltage protection

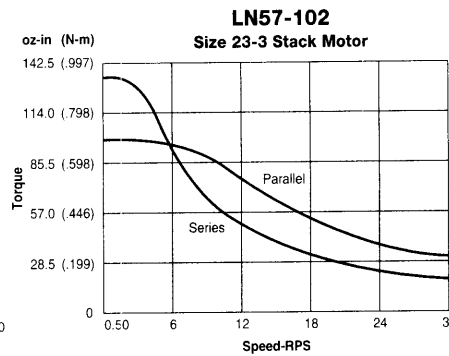
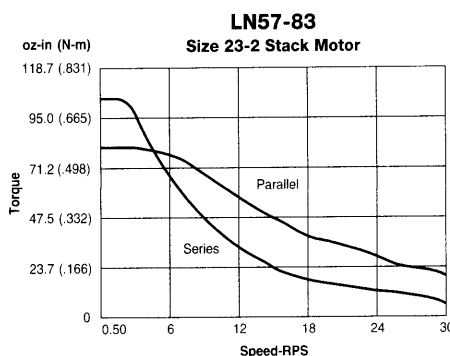
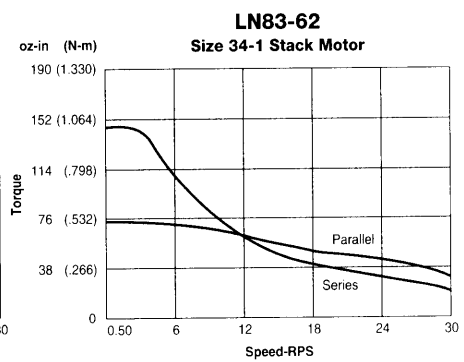
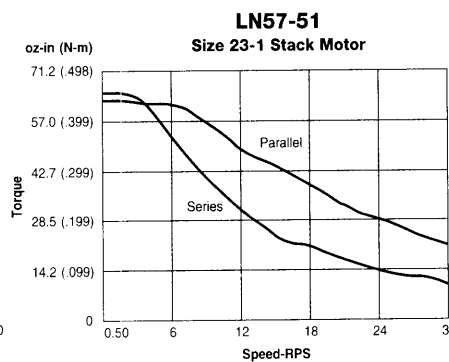
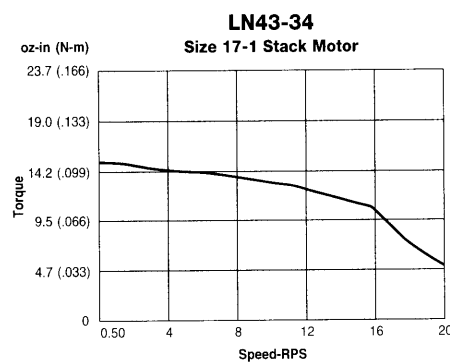
#### Physical

- 90-135VAC/185-275VAC, 50/60 Hz power input, switch selectable
- LED status indicator: power, undervoltage, overtemperature, motor fault



For complete specifications by return fax, please call us at this number and request Document 1120.

### Speed/Torque Curves





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