

Compumotor LN-Drive  
**Low EMI Microstepping Drive**



**\$1850.00**

**In Stock**

**Qty Available: 1**

**Used and in Good Condition**

**Open Web Page**

<https://www.artisanTG.com/61346-1>

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# 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/driver 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

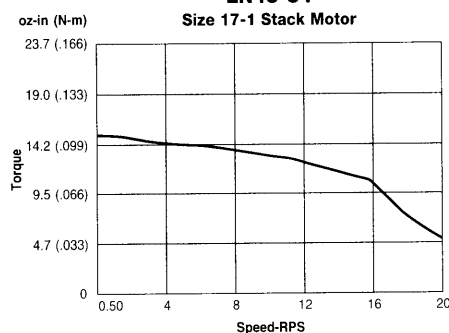


For complete specifications by  
return fax, please call us at this  
number and request Document 1120.

### Speed/Torque Curves

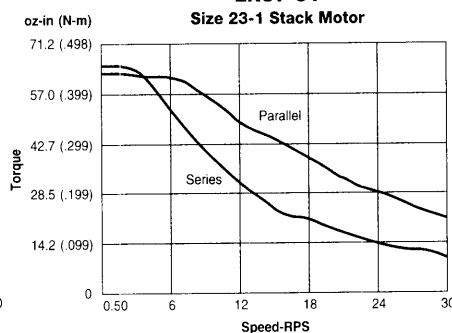
#### LN43-34

##### Size 17-1 Stack Motor



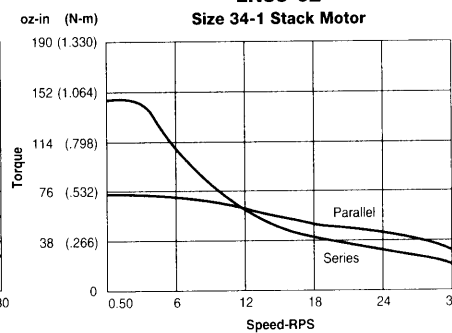
#### LN57-51

##### Size 23-1 Stack Motor



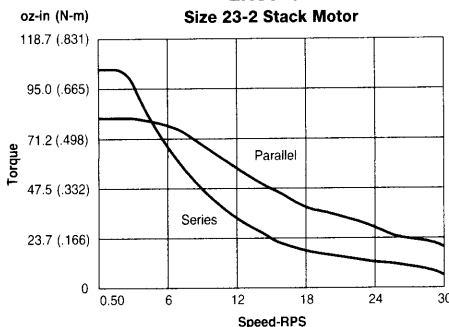
#### LN83-62

##### Size 34-1 Stack Motor



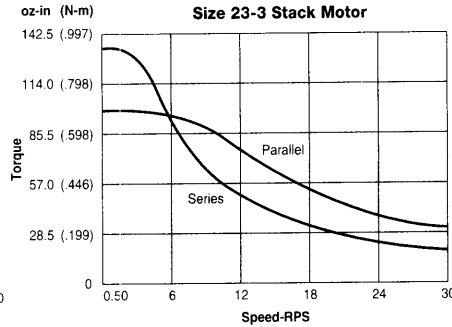
#### LN57-83

##### Size 23-2 Stack Motor



#### LN57-102

##### Size 23-3 Stack Motor



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