

# Stepper Motors and Drives

Buy direct and save



Expanded line includes five new stepping motors, two new advanced drives, and new power supplies



Agency Approvals for Systems:



## Advanced microstepping drives and high-torque stepping motors

SureStep stepping systems provide simple and accurate open-loop control of position and speed for an extremely cost-effective price. New advanced drives can accept commands from either traditional high-speed inputs or via a 0-5V analog input. These drives also feature an internal indexer that can accomplish point-to-point moves controlled via ASCII communication.

### Bi-polar stepping motors start at \$17

- Now available from 61 oz-in to 1,291 oz-in
- Multiple stack lengths in NEMA sizes 17, 23, and 34
- 200 steps per revolution, or 1.8° per full step
- Locking connectors for easy hookup

### Advanced microstepping drives start at \$199

- Software configurable
- 200 - 51,200 microsteps (software selectable)
- High-speed pulse input (Quadrature, cw/ccw, pulse/direction)
- Analog velocity mode (0-5V or potentiometer)
- Internal indexer (point-to-point moves via ASCII command)

Standard microstepping drive also available for \$149

CHECK OUT OUR PRICES ON STEPPER SYSTEMS

## AutomationDirect VS. Parker

Our complete 2-axis SureStep® Stepping System\* for less than two of the competition's stepping drives.

### Our system includes:

- Two Microstepping Drives
- Two Stepper Motors (STP-MTR-23079)
- One Power Supply
- Two Extension Cables

\* All components sold separately



**\$511**  
Complete 2-axis system!



**\$608**  
For just 2 drives



SureStep® NEMA 23 System Long Stack



All prices are U.S. published prices. AutomationDirect prices are from October 2009 Price List. Parker prices are from <http://buy.compumotor.com> 10/08/09.

### Linear Power Supplies start at \$109

- 32V @ 4A, 48V @ 5A, 48V @ 10A, 70V @ 5A
- Onboard input and output fuses included
- Includes 5VDC logic supply for all low voltage signals

[www.automationdirect.com](http://www.automationdirect.com)

For complete information or to order online, visit:  
[www.automationdirect.com/stepper-systems](http://www.automationdirect.com/stepper-systems)

**1-800-633-0405**



**Order Today,  
Ships Today!\***

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