

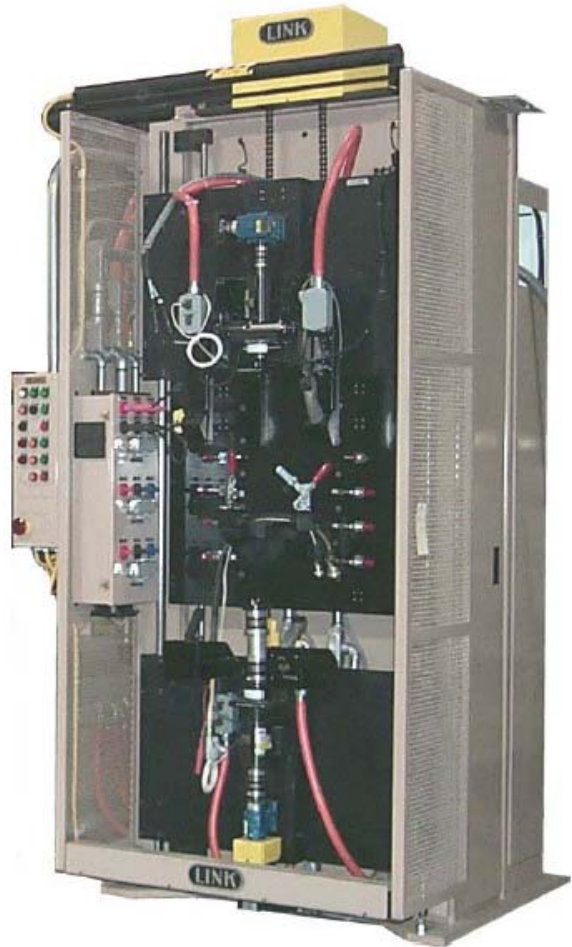


# Electric Steering Performance System Test Machine Component Testing

The Link Electric Steering Performance System is designed to test electric servo-assisted steering columns. Fixturing accommodates a wide range of column sizes and configurations. Four separate test heads accommodate for various gear ratios. Feedback control is conducted off of speed or torque limits. ProLink Software incorporates state-of-the art control, data acquisition, analysis and reporting.

Common tests include:

- Position sensor zero calibration
- Position sensor test
- Back drive test
- Torque sensor zero calibration
- Torque sensor test
- Return function test
- Static effort test
- Dynamic effort test
- Power consumption test



Typical Specifications	
Speed Range	0 - 150 rpm
Input Torque	0 - 70 Nm (0 - 620 lb-in)
Output Torque	0 - 92 Nm (0 - 816 lb-in)

*For more information about the Link Model EPS Electric Steering Performance System and how it can be configured to meet your test requirements, contact LINK at 734-453-0800 or sales@linkeng.com*

Disclaimer:

Information presented in this brochure is for informational purposes only. Link Engineering Company reserves the right to make changes, alterations and substitutions to the machines, components or other information presented in this brochure without prior notice. For the latest information contact Link Engineering Company.

Equipment pictured in this brochure may be shown with safety equipment removed or disabled for purposes of illustration. Equipment must never be operated with safety equipment removed or disabled. 270626

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