



## New Options for WhisperTrak™ Linear Actuators Deliver Benefits to Motion System Designers



New WhisperTrak models include an IP67 static environmental rating, which provides the ability to operate in harsh conditions in which they are exposed to washdown, rain and dust without the use of an additional cover.

The Thomson WhisperTrak line of electric linear actuators has been expanded to give designers greater ability to extend quiet, compact actuation to more demanding applications. These new additions:

- Double force-handling capability from 2 kN to 4 kN.
- Provide higher-speed operation at 2 kN.
- Offer new options for low-level switching, limit switching and position control at both 2kN and 4kN operation.

New electronics options, which allow designers to work smarter, include:

- Two-wire switching with electronic limit switches promotes easy installation and retention of end-of-stroke protection.
- Adding electronic limit switches to our potentiometer and digital encoder feedback options, which lets you run the actuator without risking damage due to an overload condition or reaching the end of stroke.

WhisperTrak best-fit applications include patient handling equipment, material handling equipment, structural automation in both commercial and residential buildings and marine devices. See details in the new WhisperTrak brochure.

[Download brochure with applications & specs >](#)

[Find the right actuator for your application >](#)

+ education/events

**WEBINAR**

**Join us on Friday, June 2, 2017**

**FREE WEBINAR: Save time by selecting PC Series actuators pre-matched with servo motors**



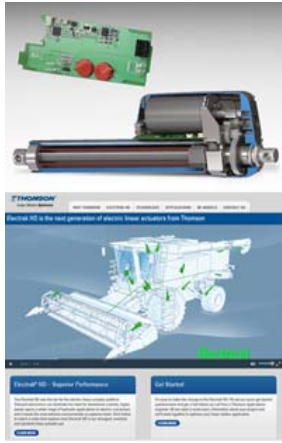
New and improved Thomson PC Series precision linear actuators are now available in a **fully assembled and tested Kollmorgen AKM servo motor and actuator package** directly from the factory.



Learn in the webinar how to reduce the time spent on selecting and sizing a motor for electromechanical linear actuators, while achieving optimised machine design and energy savings.

[See webinar details & register >](#)

+ applications/tools/products



## How to design smart vehicles with electromechanical actuators

Manufacturers of agricultural, construction and other mobile off-highway equipment are increasingly deploying electromechanical actuators over hydraulic actuators, primarily for their simplicity and environmental benefits. But now, as electromechanical actuators become more intelligent through enhanced onboard electronics, equipment designers have even more reasons to choose these solutions as they can lead to dramatic improvements in performance and maintenance.

Thomson showcases the features and benefits of onboard electronics on the Electrak HD microsite. Learn more, visit [www.thomsonlinear.com/hd](http://www.thomsonlinear.com/hd).

**Go to the microsite >**

Share via Social Media: [!\[\]\(339a16584d5da0f0a3ca4e9ec17bf6a1\_img.jpg\)](#) [!\[\]\(e06a1d39938b2f5d7a2c3618fea4f77f\_img.jpg\)](#) [!\[\]\(23ac9e28f2600a1e787d149d7f76716a\_img.jpg\)](#) Share via e-mail: [!\[\]\(ba1ec627dd10668218bdb3f2bf103f06\_img.jpg\)](#)

---

**Publisher: Thomson Industries, Inc.**

[sales.europe@thomsonlinear.com](mailto:sales.europe@thomsonlinear.com)

**THOMSON NEFF GmbH**

Nürtinger Str. 70 | 72649 Wolfschlugen | Germany

Phone +49 7022 504 0 | Fax +49 7022 504 405

[sales.germany@thomsonlinear.com](mailto:sales.germany@thomsonlinear.com)

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

**THOMSON Tollo Linear AB**

Estridsväg 10 | 29165 Kristianstad | Sweden

Phone +46 44 246700 | Fax +46 44 244085

[sales.scandinavia@thomsonlinear.com](mailto:sales.scandinavia@thomsonlinear.com)

Register Office: Local Court Stuttgart, HRB 220154

Managing Directors: Wolfgang Becker, Sanjay Chowbey

---

[Unsubscribe](#) from Thomson eNEWS. | [Unsubscribe](#) from all Thomson e-mails.

---

© 2017 Thomson Industries, Inc. | Errors and technical alterations reserved.