THOMSON
Linear Motion. Optimized.™

www.thomsonlinear.com

eNews

Ball screw or lead screw?

Five questions to help you identify the right linear component

When designing for linear motion applications, choosing the right components is essential to maintaining your budget and hitting your deadlines. To best determine whether ball screws or lead screws are the ideal fit for your design, you need to understand how they differ and evaluate how their characteristics apply to your application.

In a recent *Industrial Equipment News* article, we outlined five key questions you need to ask to reach a clear understanding of your application needs and which screw type is your ideal solution. Click the article link below to review these questions in more detail.

READ THE FULL ARTICLE

TRY OUR BALL SCREW SELECTOR TOOL

What is CANopen and how can it enhance your open automation strategy?

Now available as an option with our Electrak® HD electric linear actuator, the CANopen® industrial networking protocol uses an independent standard platform that enables plug and play integration with other standard devices, making it possible to integrate motion into other, higher-level automation schemes. It has become the protocol of choice for factory automation systems, most notably AGVs and PLC-controlled material handling systems.

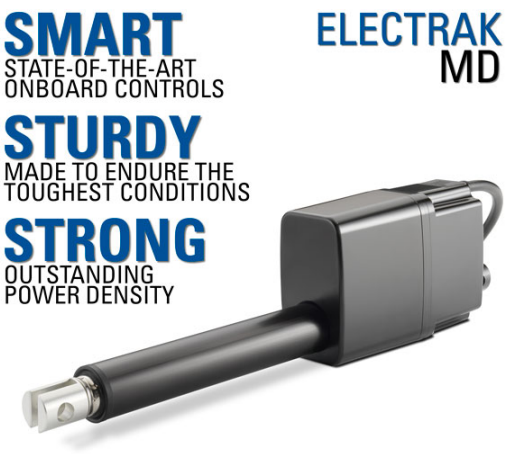
CANopen enables Electrak HD operators to finely control its motion using programmable parameters such as distance traveled, temperature and speed.

LEARN MORE ABOUT ELECTRAK HD ACTUATORS

Have you met the new Electrak MD smart electric actuator?

Big power in a compact package

Designed as a smaller sibling to the popular Electrak HD, new Electrak MD smart electric linear actuators pack a big punch relative to their compact size and dutifully perform in the harshest environments without the need for service or maintenance.



- PLC controllability
- Bar-setting reliability
- Enviable strength

VIEW THE BROCHURE [PDF]

TRY THE ACTUATOR SELECTOR TOOL

Share via Social Media

1500 Mittel Blvd, Wood Dale, IL 60191, USA