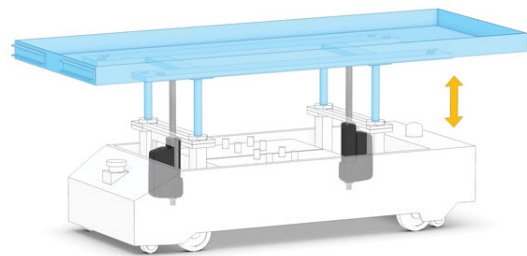




Electric linear actuators help small-footprint AGVs boost industrial productivity

Automated guided vehicles (AGVs) can improve industrial productivity by 50-70% but require adequate room to move about increasingly space-constrained factory floors. The more functionality AGV designers can pack into a small footprint, the greater will be the value to the end-user. Choosing the right actuation technology is critical to that value, and AGV designers are increasingly choosing smart electric actuators when seeking high-performance motion control in a small space.

A [recent article](#) examines the benefits of space-conscious actuators such as the Electrak® HD and how these products are changing engineers' mindsets when designing for AGV applications.



Intelligent actuators open application integration possibilities for AGVs such as this lifting table, which takes advantage of capability to synchronize movement of multiple actuators.

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LEFT END MACHINING
CENTER MACHINING
RIGHT END MACHINING

Coaxial Hole Drilled and Tapped

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DELETE

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EDIT
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Ring Groove

EDIT
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*Image not to scale

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