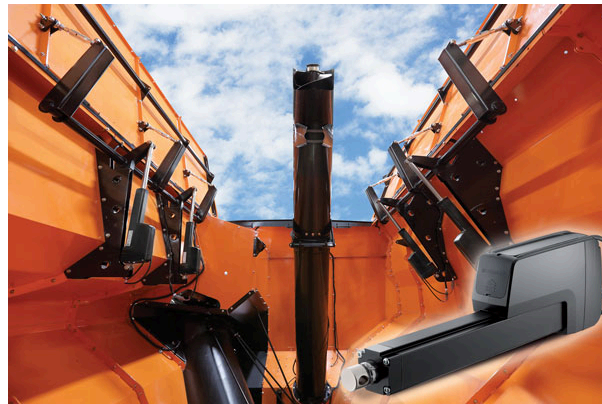




Add smarts, strength and safety to your mobile off-highway applications with electric actuators

Electric linear actuators are steadily gaining ground in construction and agriculture machine design applications. Where they could once efficiently replace single hydraulic or pneumatic cylinders in simple, end-to-end motion applications using up to 100 watts of power, today, they can perform complex motion profiles drawing power up to 400 watts. Part of this new functionality stems from embedding microprocessors into the design, thus creating "smart actuators."



A recent article (also published in *OEM Off Highway*) looks at the advantages of electrification and the key considerations of designing machines with smart electric actuators.

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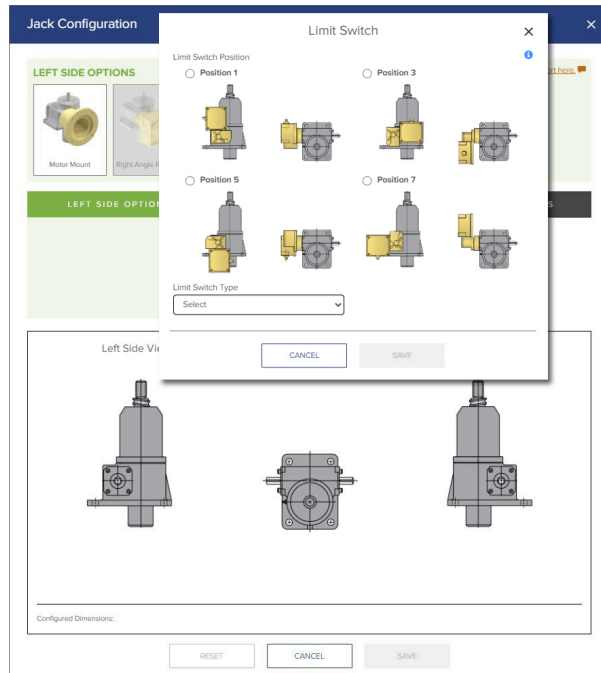
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