

FOR IMMEDIATE RELEASE

ALM Positioners' New Wireless Communication Option

Greetings!

Introducing ALM's Wireless Communication Option for Head & Tailstock Positioners

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ALM Positioners has announced their recent development of an optional **Wireless Communication**



Control system between head and tail stock. This new option provides improved safety and efficiency in the manufacturing environment. Developed and built in house, the **Wireless Communication** option eliminates the need for hard wiring between the head and tail stock. Power is simply run to head and tail stock independently. It features a 2.4 GHz frequency band which allows for several kilometers of range. The use of **Trusted Wireless 2.0 technology**, developed especially for industrial use (AES encryption, frequency hopping method and coexistence management), provides a high degree of reliability, secure transmission rates, and flexible network structures allowing mesh networks of up to 250 devices. The system also provides a signal strength digital readout display.



Rotary Contact Welding Ground

Also newly developed and built in house, is **ALM's** Rotary Contact Welding Ground that eliminates the need to ground directly to the tool or part. Available in 400 and 800 amp welding ground options, the contact accepts standard 4/0 cable lugs.

ALM Positioners eliminate dangerous, old-fashion belts, chain transfer and screw systems and allow the operator to raise and position his weldments or assemblies to a convenient height and working position. **ALM Positioners** can be custom designed to meet your specific requirements and provide improved weld quality; simplified tool access; consistent repeatable assembly procedures; higher productivity and reduced consumables; proper ergonomics with reduced operator fatigue and injury risk; and higher throughput and profits.

ALM Positioners is a successful manufacturer of unique headstock/tailstock positioner lifts. Manufactured in Rock Island, Illinois, in a state of the art manufacturing facility, ALM's unique positioner designs have proven to be a more cost effective equipment investment that Improves safety for welder and operator and improved weld quality while boosting production throughput as much as 35%.

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