

TECHNICAL ATTRIBUTE	RIGID CHAIN TECHNOLOGY	ACTUATOR OPTION #2	ACTUATOR OPTION #3
Load Capacity	<b>High</b> - can handle loads ranging from a couple hundred pounds to hundreds of thousands of pounds.		
Speed + Acceleration	<b>Fast and Precise</b> - can run at speeds over 100 feet per minute still keeping precise acceleration and deceleration profiles.		
Accuracy + Repeatability	<b>High</b> - positioning tolerances often within a few millimeters or even micrometers and will never lose this capability due to wear or age		
Energy Efficiency	<b>Low carbon footprint</b> - no oil-based materials, low energy consumption, reverse charging, recyclable materials		
Space Requirements	<b>Compact</b> - designed to be coiled up, making it suitable for applications where space is limited.		
Environmental Sustainability	<b>High</b> - minimal energy consumption during operation, power is only required to the motor when the unit is actually running		
Maintenance Requirements	<b>Low</b> - often requiring only annual inspection and lubrication		
Stroke Range	<b>Long</b> - can provide stroke lengths that have been measured ranging from less than 30 inches to over 80+ feet		
Safety Features	<b>Built-in</b> - a compressive force keeps the links locked, load is guided, preventing chain movement and redundant systems, increase safety		
Control Options	<b>Various compatibility</b> - options, include manual control, programmable logic controller (PLC) integration, and computer-based control interfaces		
Application Feasibility	<b>Large Variety</b> - commonly used in automotive assembly lines, aerospace manufacturing, theatrical stage applications, and industrial automation processes		