

POSITIONER

LIGHT INDUSTRIAL DUTY

130169 GM31 Model

Aero-Motive® Positioners are designed for low-cycle light-load applications such as lights, heat lamps, and signs without requiring extra force to maintain the established position

Positioners are reeling devices that utilize an adjustable friction brake to support the weight of a suspended tool or load. The tool or load can be placed in any position within the cable-travel range and remains in that position. Depending on the adjustment of the friction brake, the tool can be moved downward with very little effort. To move the tool upward the full weight of the object must be lifted. The Aero-Motive Positioner is not designed to be used in high-duty cycles, especially with loads above 0.9kg (2lb).

Features and Benefits

Friction brake	Holds a tool or load at desired position within cable-travel range without use of a ratchet or locking device
Compact size	Fits conveniently inside most of industrial recoil hoses attached to various tools
Low cost solution; non serviceable	Designed to be used in low-cycle light-load applications
Tool can be moved downward with very little effort. To move the tool upward the full weight of the object must be lifted	Reduces repetitive pickup/lay down of tool; minimizes operator fatigue
“+/-” arrow easily indicates how to increase or decrease friction on by turning main shaft either in “+” [increase] or “-”[decrease] direction	Simple tension adjustment requiring no special tools - can be adjusted with a screwdriver or coin
Durable Nylon cable comes equipped with a tool clip	Facilitates easy attachment of tool or load
Unit simply attaches to overhead trolleys or beams using S hook	Allows for quick and easy installation



GM31 Positioner

Applications

General Industrial | Workstations | Manufacturing Cells | Shields | Magnifiers | Heat Lamps | Signs | Lights | Light Tools



Tool Positioner Application

 **Aero-Motive®**

Quality. Made with passion.

POSITIONER LIGHT INDUSTRIAL DUTY

130169 GM31 Model

General Specifications

Aero-Motive Model	Height		Width		Depth		Weight	
	mm	inches	mm	inches	mm	inches	kg	lb
GM31	50.8	2.0	71.1	2.8	96.5	3.8	0.1	0.2

Dimensions and Weights for reference Only [$\pm 5\%$]. Could change without notice.

Product Features

S Hook

Friction brake

Durable Nylon Cable

Tool Clip



GM31 Model,
Front View



GM31 Model,
Rear View

Ordering Information

Aero-Motive Model	Reference No.	Weight Range (kg)	Weight Range (lb)	Travel	Serviceable
GM31	<u>130169-0002</u>	0.5 - 4.5	1.0 - 10.0	1.4 m (4.7 ft)	No