



## PRODUCT DESCRIPTION

DHLA10000 heavy duty industrial electric linear actuator with power distribution positioner, maximum load 10000N, maximum self-locking force 1.2 tons, stainless steel inner tube material, compact structure design, adopts DC motor, metal reduction gear, built-in micro switch, can be equipped with overheat protection, and can automatically stop after the stroke is completed; The itinerary can be customized, easy to install and easy to operate; IP65 waterproof, dustproof and oil-proof, can replace traditional mechanical push-pull products such as hydraulic and pneumatic, can be used in industrial oily environment, green and environmentally friendly; widely used in the backrest lifting of airplanes, ships, and luxury car seats And fire-fighting equipment, medical equipment, furniture and other places.

## TECHNICAL PARAMETERS

Motor Power	240W														
Voltage	DC24~32V														
No-load Speed (MM/S)	5		8		12		17		22		42		67		160
Load Pull Capacity(N)	10000		7000		6000		4000		3000		2500		1500		750
Load Push Capacity(N)	10000		7000		6000		4000		3000		2500		1500		750
Self-locking Capacity(N)	11000		10000		8000		5000		4000		2500		3000		2000
Voltage	DC12~19V														
No-load Speed (MM/S)	5		8		12		17		22		33		67		160
Load Pull Capacity(N)	10000		7000		6000		4000		3000		2000		1500		750
Load Push Capacity(N)	10000		7000		6000		4000		3000		2000		1500		750
Self-locking Capacity(N)	11000		10000		8000		5000		4000		3000		3000		2000
Voltage	DC48~55V														
No-load Speed (MM/S)	5		8		12		17		22		33		67		160
Load Pull Capacity(N)	10000		7000		6000		4000		3000		2000		1500		750
Load Push Capacity(N)	10000		7000		6000		4000		3000		2000		1500		750
Self-locking Capacity(N)	11000		10000		8000		5000		4000		3000		3000		2000
Motor Power	240W														
Material	304 Stainless Steel + Aluminum														
Mechanical Life	More than 300,00 times														

Stroke Length	50mm-2000mm
Operating Temperature	-20°C~+65°C
Operating Frequency	10% max 2min. continuous use
Color	Black
Limit Switches	Built-in
Protection Class	IP65

OUTLINE DIMENSION DRAWING

