



PRODUCT DESCRIPTION

DHLA3000P is a self-developed high-thrust electric sliding table linear actuator. The product With 60W Power Motor, maximum load of 300kg, and minimum installation distance of 105mm. The stroke can be customized according to customer needs. This product has a compact installation size, a high-horsepower permanent magnet DC motor, and an ultra-quiet design. Suitable for medical, furniture, industrial and other industries.

Hall: DC24V 5MM/S 10MM/S 20MM/S

TECHNICAL PARAMETERS

Voltage	DC24~32V																		
No-load Speed (MM/S)	5		10		13		15		20		30		40		52		66		88
Load Pull Capacity(N)	3000		1500		1200		1000		800		600		400		300		250		150
Load Push Capacity(N)	3000		1500		1200		1000		800		600		400		300		250		150
Self-locking Capacity(N)	3500		1800		1500		1200		1000		800		600		400		300		200
Voltage	DC12~19V																		
No-load Speed (MM/S)	5		10		20		30		40		66								
Load Pull Capacity(N)	2400		1000		600		400		300		200								
Load Push Capacity(N)	2400		1000		600		400		300		200								
Self-locking Capacity(N)	2400		1200		800		600		400		300								
Stroke Length	30MM-1000MM																		
Operating Temperature	-20°C~+65°C																		
Limit Switches	Built-in																		
Operating Frequency	10% max 2min continuous use																		
Inner Tube	Aluminum tube																		
Lead screw Type	Type T																		

The gray bottom can be equipped with a Hall sensor switch, the sound is low, mainly because the Hall motor is stocked, and the other can also be equipped with a Hall controller, the minimum order is 100 pieces

Optional Configuration

- ◆ Hall Sensor
- ◆ Upper And Lower Limit Feedback

OUTLINE DIMENSION DRAWING

