



PRODUCT DESCRIPTION

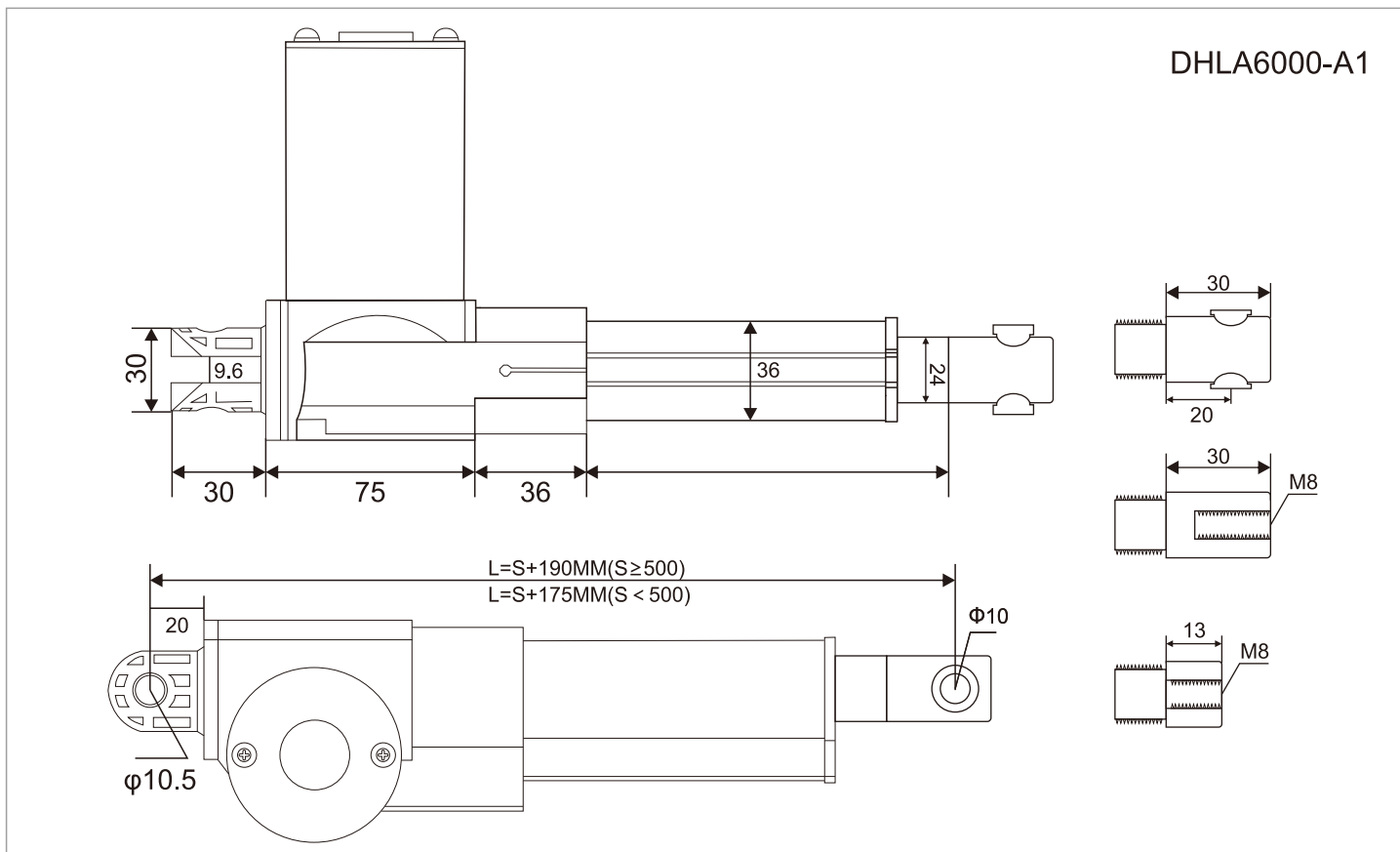
DHLA6000 is a high-power electric linear actuator with a maximum load of 6000N, Self-locking load capacity 400KG. This product can add Hall sensors, upper and lower limit feedback, built-in magnetic induction sensors, waterproof grade reach IP43.

6000N electric linear actuator has three specifications, 1. Double-headed lug installation method 2. Flat base plate + M8 threaded installation method 3. Double-headed lug installation method + manual operation, the mounting head of the central aluminum tube can be removed and replaced, which is very convenient

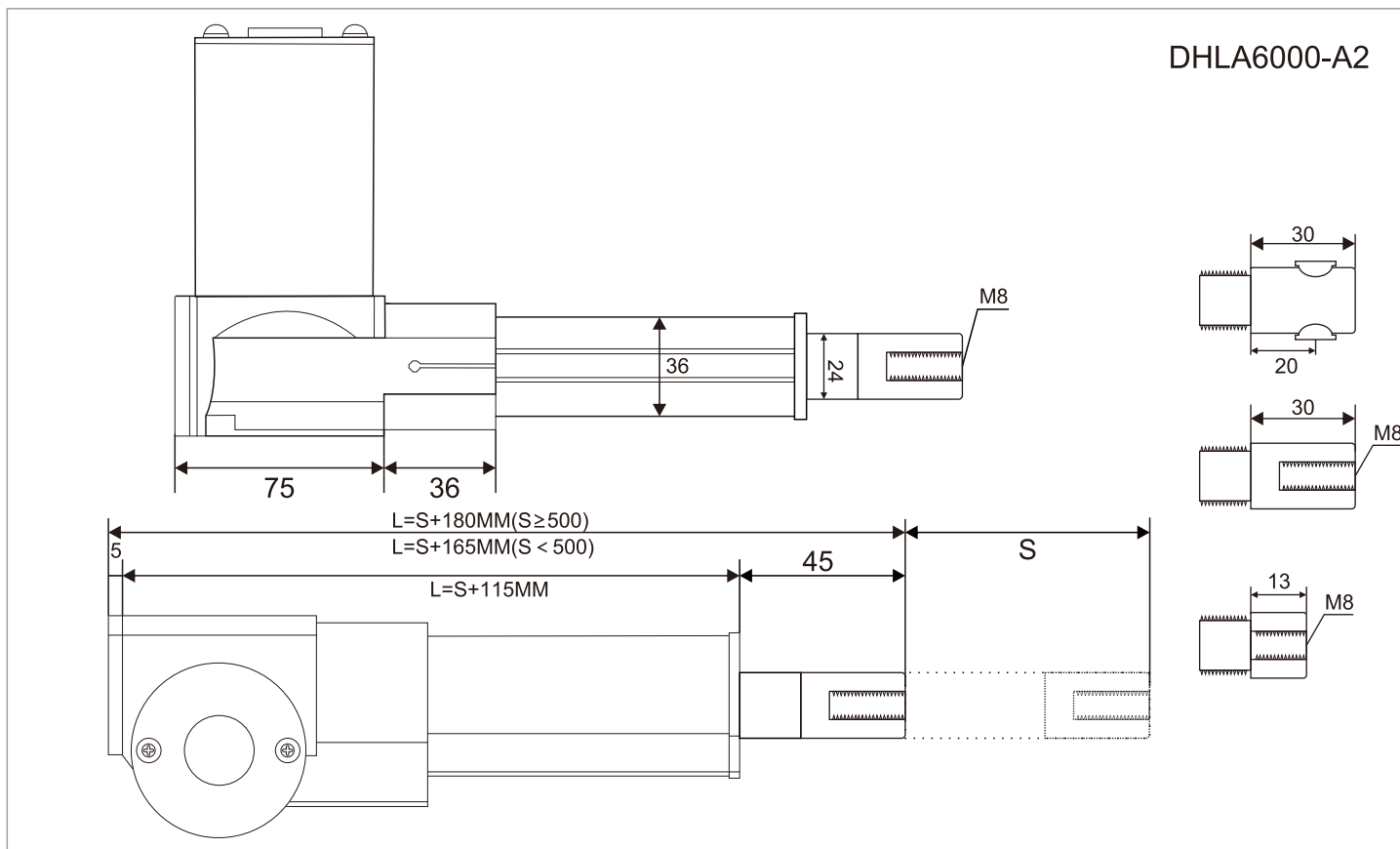
TECHNICAL PARAMETERS

Voltage	DC12~19V / DC24~32V						
No-load Speed (MM/S)	4.5		9		15		36
Load Pull Capacity(N)	6000		3000		2000		750
Load Push Capacity(N)	6000		3000		2000		750
Self-locking Capacity(N)	4000		2000		1000		500
Stroke Length	50mm-1500mm (> 1000MM Stroke Max Load 2000N)						
Motor Power	DC24~32V 55W DC12~17V 60W						
Operating Temperature	-10°C~+55°C						
Limit Switches	Built-in						
IP Grade	IP43						
Material	Aluminum						
Noise	< 30dB						
Operating Frequency	10%max 2min. continuous use						
Inner Tube	Aluminum Tube						
Lead Screw Type	Type T						
Mechanical Life	More than 300,00 times						

OUTLINE DIMENSION DRAWING



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OUTLINE DIMENSION DRAWING

DHLA6000-A3

