GW-SW500

GW-SW500, an automatic swing door operator with a built-in spring, for single or double leaf swing doors up to 350 kg.
Complies with EN16005. All compatible accessories are listed in the Accessories Series section (Pages 28-33).



Max door weight	350 kgs
Opening angle	Max 105°
Opening speed	40°/s
Closing speed	30°/s
Opening time	3-9 seconds (Adjustable)
Motor	100W brushed DC motor
Output torque	26.5 N.m (Reduction ratio 125:1)
Input voltage	AC 200-240V 50-60Hz
Output voltage	24V DC (±10%), 3A
Operating temperature	-20°C ~ +50°C
Protection class	IP21
Weight	13.5 kgs
Size (W*H*D)	610*90*128 mm





Function details:

working model

Automatic	●
Manual	●
Full open	●
One way	○
Full lock	○
Keep open	○

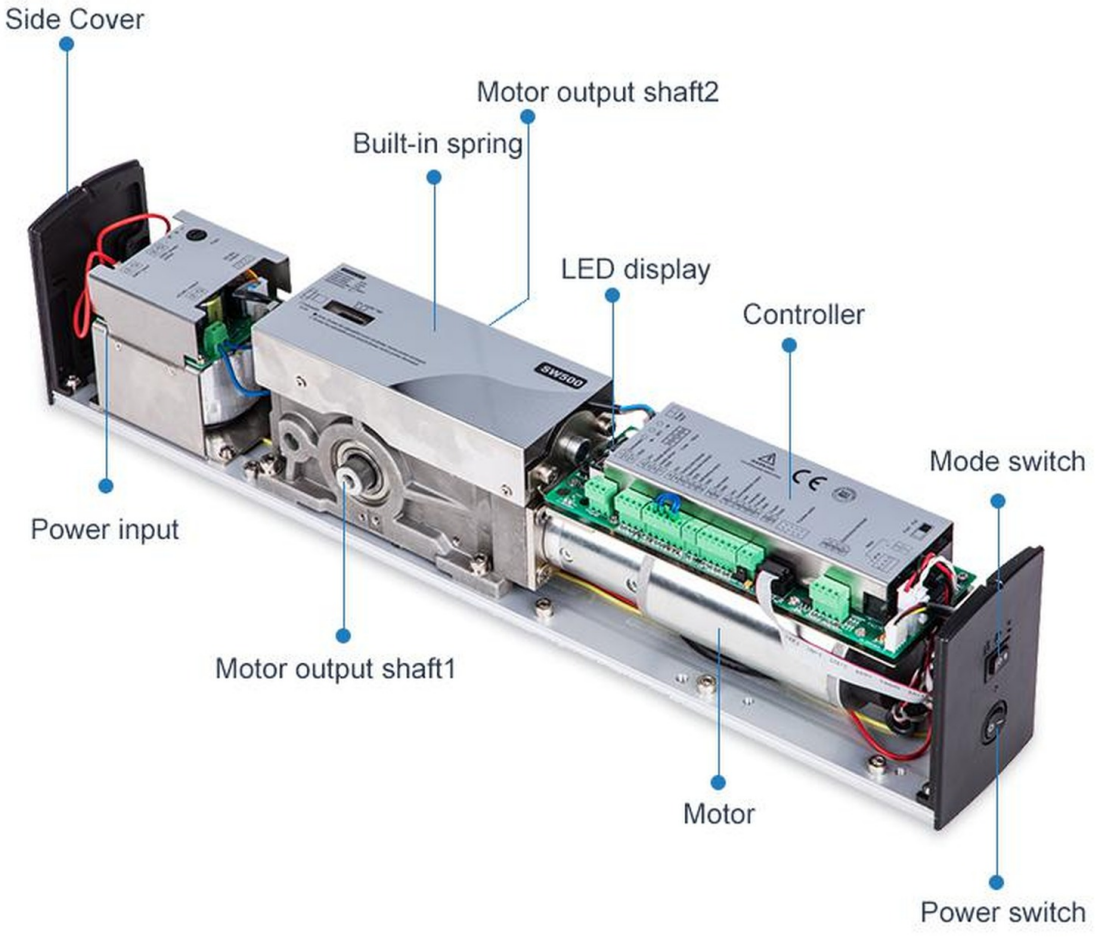
Configuration:

SW500 standard & optional

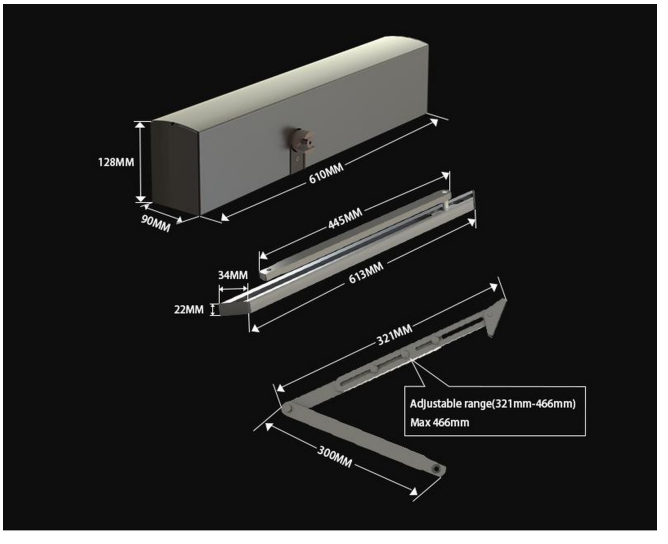
Built-in spring closer	●
Low energy mode	●
LED display & error code	●
Pull bar + 33mm extension	●
Top scan (IR sensor)	○
Electronic lock	○
Push bar	○

● Standard ○ Optional (via function switch / accessory)

GW-SW500 Product components



Dimensions



Operator body	610 mm (L)
Height / depth	90 / 128 mm
Weight	13.5 kgs
Arm adjustable range	321 - 466 mm (max 466)

* See drawing for arm dimensions (mm).