

ELA01 Linear Actuator

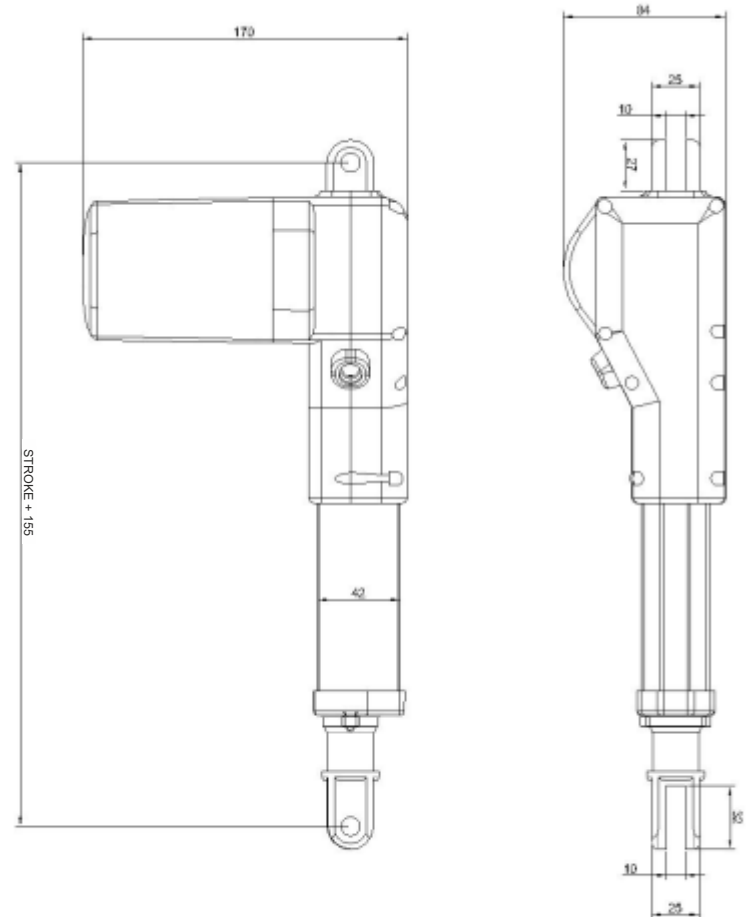


KEY FEATURES

More Powerfull
 More Silent
 More Duty Cycle
 Lower Cost
 Longer Life

STANDART FEATURES

Push Load Capacity	6000 N (max.)
Pull Load Capacity	4000 N (max.)
Speed (full load to no load)	7-9 mm/s
Installation Dimension	Stroke + 155 mm
Motor	24 V DC
Power Consumption	120 W
Current Consumption	5 A
Limit Switch	Signal type
Duty Cycle	10% (1/9)
Housing Colour	Grey RAL 7035
Guidance Profile	Anodized Aluminium
Stroke Pipe	Anodized Aluminium
Gear Clevis	4 x 90 °
Protection Type	IPX6
Cable	1,5 m with Minifit Plug



Ordering Example

E L A O 1 - E 1 5 0 H L 9 W D B N B 1

Type								
Load								
Push (N)	Pull (N)							
8000 N	4000 N : E							
6500 N	4000 N : S							
4000 N	2000 N : F							
Stroke (mm)								
50 mm			050					
100 mm			100					
150 mm			150					
200 mm			200					
250 mm			250					
300 mm			300					
Feedback								
No Feedback							N	
Dual Hall Sensors							H	
Retracted Length								
Stroke + 155							S	
Stroke + 163							M	
Stroke + 173							L	
Customised							C	
Back Fixture Orientation								
0							0	
90							9	
Safety								
Without							WD	
Safety Nut							SN	
Brake								
None								BN
Brake PUSH								BS
Brake PULL								BL
Colour								
Gray								G
Black								B
Quick Release								
None								0
Quick Release								1