

LIFTING COLUMNS

JC35ER-2

FEATURES

- JC35ER-2 column is designed for a wide range of workstation applications, like computer workstations, work benches, assembly desks, kitchens and monitor lift
- With the Hall sensors built-in, JC35ER-2 can be operated either as single column or several columns in synchronized movement by choosing a control box with micro-processor



SPECIFICATIONS

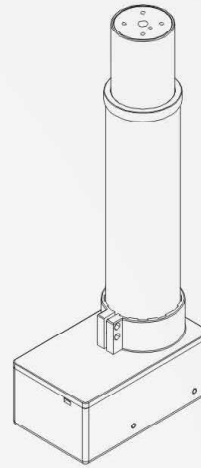
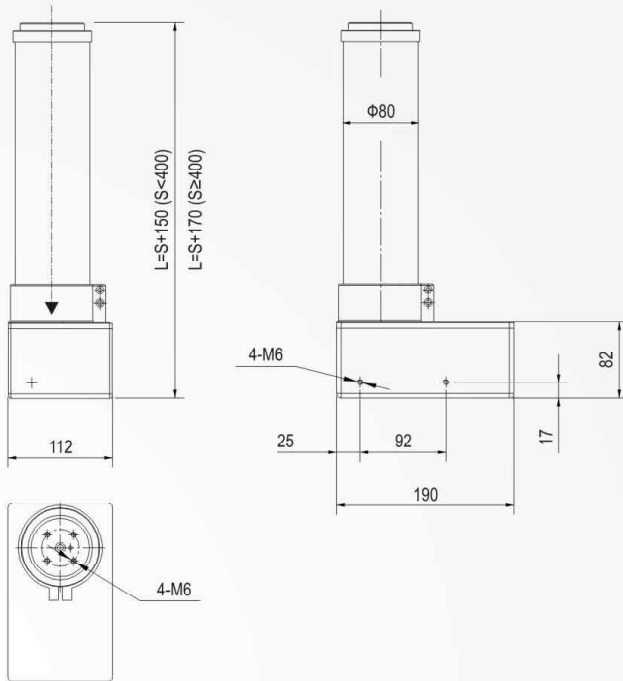
Dynamic Load Push (N)	4000	2000
Dynamic Load Pull (N)	4000	2000
Static Load Push * (N)	4000	2000
Static Load Pull * (N)	4000	2000
Input (VDC)	24	
Speed at Full Load (mm/s)	4	7
Input (VDC)	12	
Speed at Full Load (mm/s)	3.5	5
Stroke Length (mm)	100~400 (option >400)	
Colour	Black or Grey	
Mounting	By screws on the side directly or by holder (option)	
Overload Protection	Integrated in appropriate Control-Box	
Limit Switch	Build-in	
Duty Cycle	10%, max, 2min. continuous use	
Tube Material	Aluminum tube	
IP Grade	IP43	
Operation Temperature	+5°C ~+40°C	
Standard	UL60601-1 / CE	
Optional Feature	Hall sensors option (type JC35ERY)	

* The values apply when appropriate Jiegang Control Box is used, which short-circuits the motor during stop.

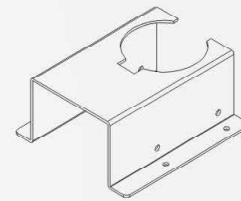
⚠ JC35ER-2 can be mounted upside down on the ceiling.
For safety, the max load should not be more than 50kgs.

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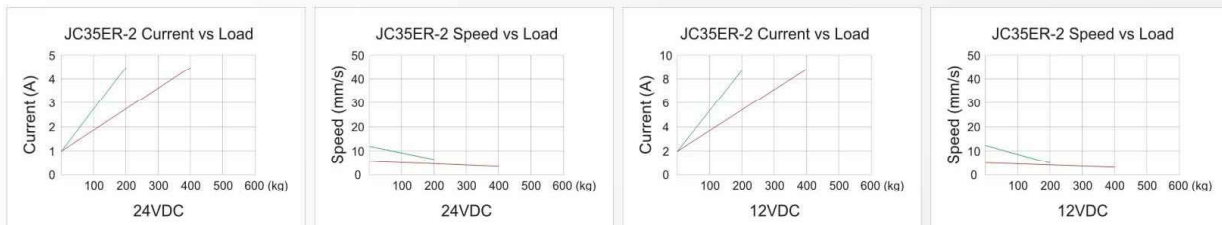
DIMENSIONS



Steel mounting holder (option)



PERFORMANCE



ORDER KEY EXAMPLE

JC35ER - 2 - 2 - 7 - 24 - 300 - 450 - 4s - G - X

- Only if special option ★
- Colour (G: grey, B: black)
- Plug (see page 56)
- Retracted length (mm) - see dimension L
- Stroke length (mm)
- Input voltage (VDC)
- Speed at full load (mm/s)
- Dynamic load capacity (kN)
- Segments of lifting column (2)
- Type (JC35ER, JC35ERY)

★
M1 mounted with holder accessory