
Lifting Column

JS36DE2-3-S



TECHNOLOGY
DRIVES INTELLIGENT LIFE

Data sheet

JS36DE2-3-S

- JS36DE2-3-S is a three-section elliptical tube lifting column without holes. It is suitable for various desktop applications. Its design is novel and concise. It can be adjusted in a wider range and can better meet the needs of more customers.
- JS36DE2-3-S is available in several standard colours to fit into a wide range of desk designs.
- The function of anti-collision minimize the risk of damages when desk collision with an obstacle.
- JS36DE2-3-S is compatible with all the standard Jiecang control boxes, and ensures a very low and pleasant noise level, and steady movement. Furthermore, the system has a very low standby power consumption less than 0.1W.



Features

- With 2mm thickness oval tube and 3mm optimized motor housing design for extra strength and stability
- The tube is no hole design
- The single column max load capacity: 800N
- Fit with JCB35N series Jiecang control boxes to realize max speed 35mm/s
- Low noise level: ≤ 50 dB
- Max. Bending moment: 150N.m
- Standard installation length: 560mm
- Standard stroke length: 650mm
- Outer tube size: 90x60mm of oval shape
- Motor housing dimension: 190x96x48mm
- Motor: Jiecang design high power motor
- Hall sensor enabling parallel drive
- Surface: Powder coating with standard color: White (RAL9016), Black (RAL9005), Grey (RAL7045)

Option

- Customized colors
- Compatible with several different styles of feet
- PVC-free column
- Bracket for crossbar

Usage

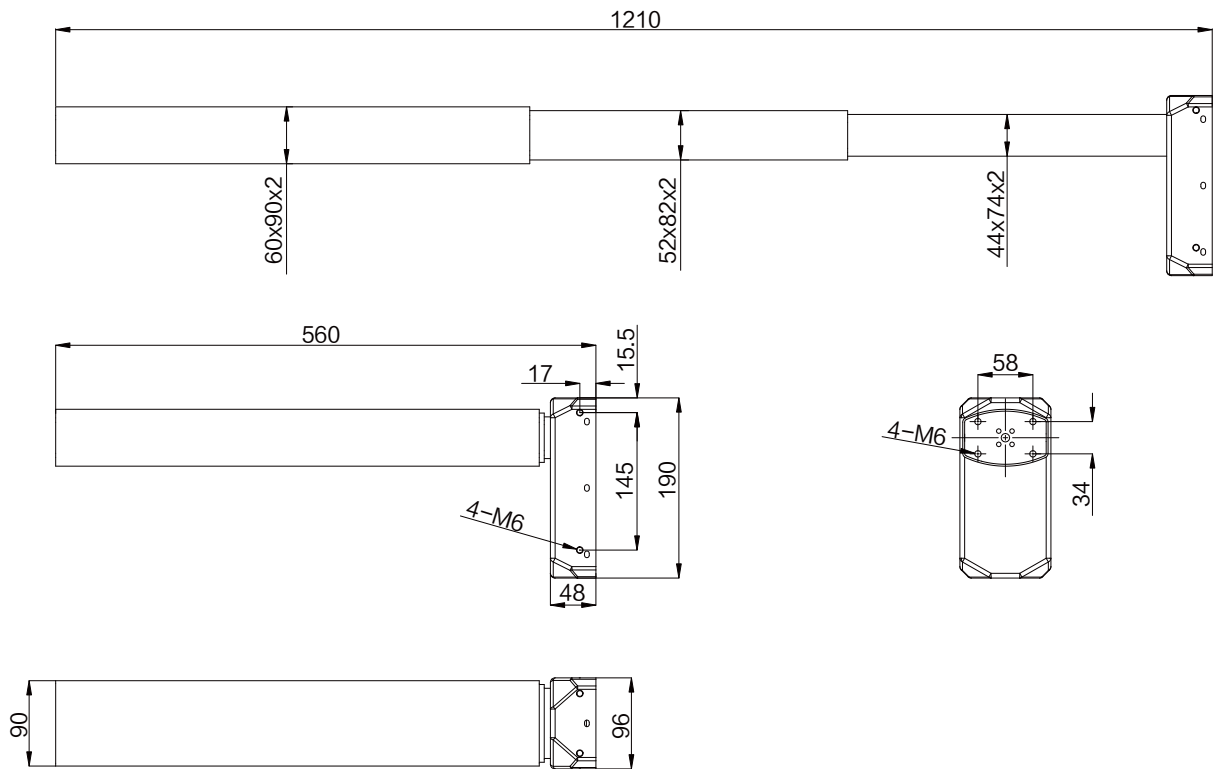
- Single column lift or two columns, three columns, four columns synchronous lift; Can be used with our TO(single column), TS(double columns), TT(three columns), TF(four columns) standard frames
- Compatible with Jiecang control box: JCB35N1; JCB35N2; JCB35N3; JCB35N4
- Duty cycle: 10 %, Max. 2 minutes operation/Min. 18minutes rest of continuous use at full load
- Working environment: Indoor
- Storage and transport temperature: -10°C ~ 70°C
- Approved according to EN60335-1 and UL 962

Technical specifications

| Type | Rated load (N) | Self locking (N) | Typical current at rated Load (A) | Typical max speed 0 load~ Rated load (mm/s) | Duty cycle | Stroke length (mm) | Built-in length (mm) |
|-------------|------------------|--------------------|-------------------------------------|---|------------|----------------------|------------------------|
| JS36DE2-3-S | 800 | 1200 | 5 | 35 | 10% | 650 | 560 |

Note: The measurements above are made in connection with the control box JCB35N series.

Dimensions



Ordering Key

