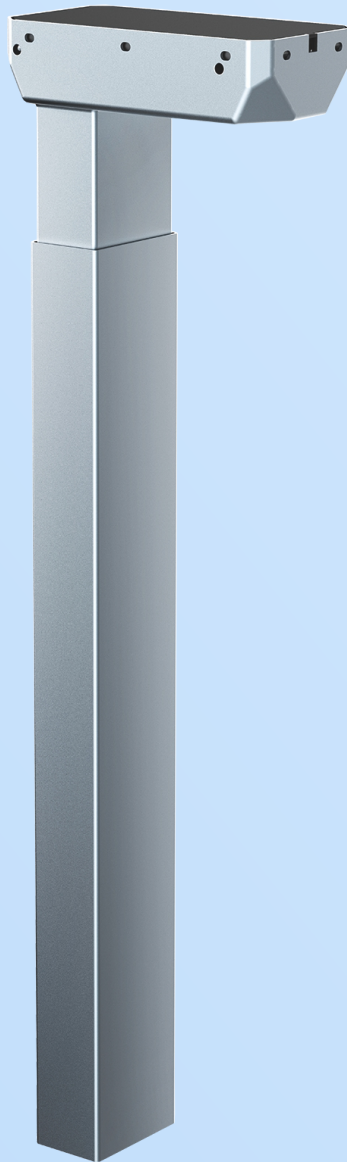


Data sheet

Lifting Column JS36DR1-2-S



Data sheet

JS36DR1-2-S

- JS36DR1-2-S is a rectangular 2-segment no hole column, perfect for a wide range of different desk applications. The column is very clean and compact in design, which also is a cost effective alternative to model: JS36DR1-3-S.
- JS36DR1-2-S has the same outer dimensions and mounting holes as JS36DR1-3-S, which makes them compatible and they can be used in the same frame & foot construction.
- JS36DR1-2-S is available in several standard colors 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.
- JS36DR1-2-S is compatible with all the standard Jiechang 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

- 3mm optimized motor housing was designed for extra strength and stability
- The tube is no hole design
- Max. load capacity is 800N per column.
- Fit with JCB35N series Jiechang control boxes to realize stable speed 32mm/s
- Low noise <50dB
- Max. Bending moment: 150N.m
- Standard installation length: 650mm
- Standard stroke length: 500mm
- Column dimensions: outer tube: 80x50mm, inner tube:75x45mm
- Motor housing dimension: 190x96x48mm
- Motor: Jiechang 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

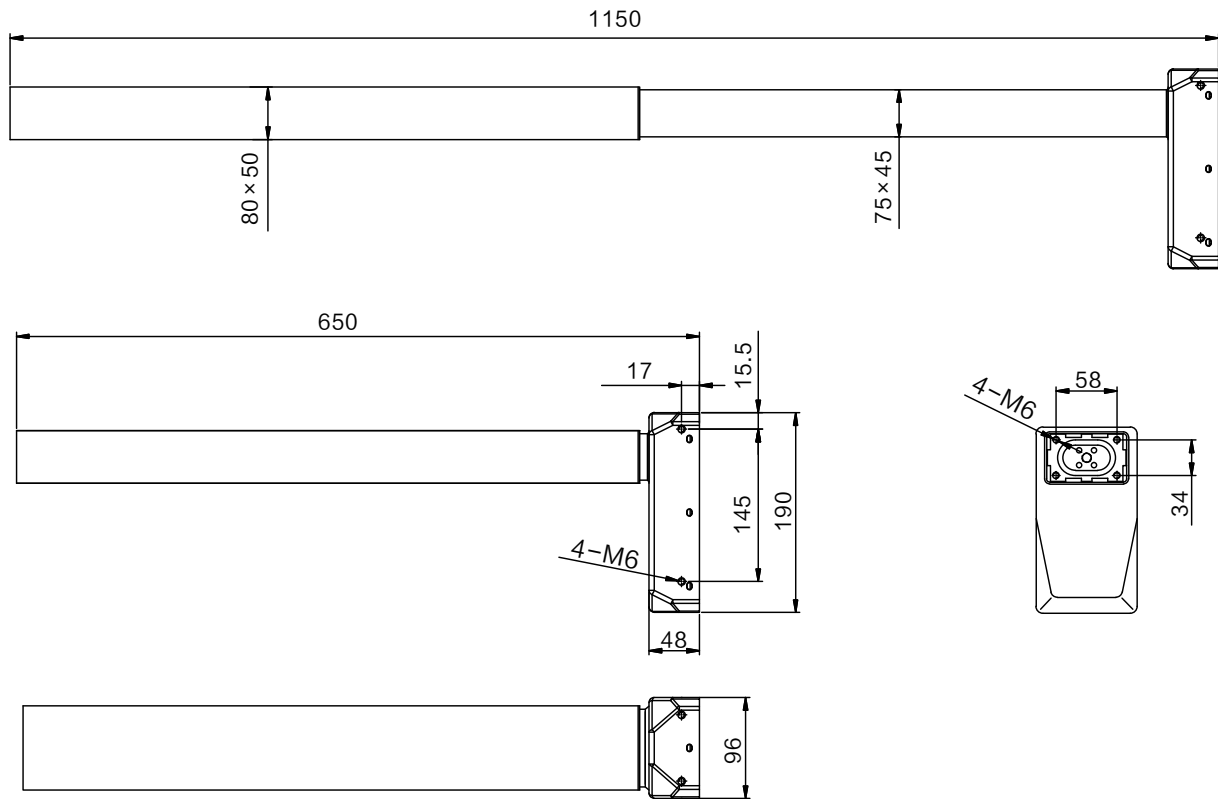
- Single or 2, 3, or 4 parallel drive or even multi-parallel with up to 16 columns, and can fit with Jiechang TA, TS, TT, TF standard frame.
- Compatible with Jiechang control box: JCB35N1; JCB35N2; JCB35N3; JCB35N4.
- Duty cycle: 10 %, Max. 2 minutes operation/Min. 18minutes rest of continuous use at 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 speed 0 load~ Rated load (mm/s) | Duty cycle | Stroke length (mm) | Built-in length (mm) |
|-------------|----------------|------------------|-----------------------------------|---|------------|--------------------|----------------------|
| JS36DR1-2-S | 800 | 1200 | 5 | 32 | 10% | 500 | 650 |

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

Dimensions



Ordering Key

JS36D X - X - X XXX / XXX - X - X

