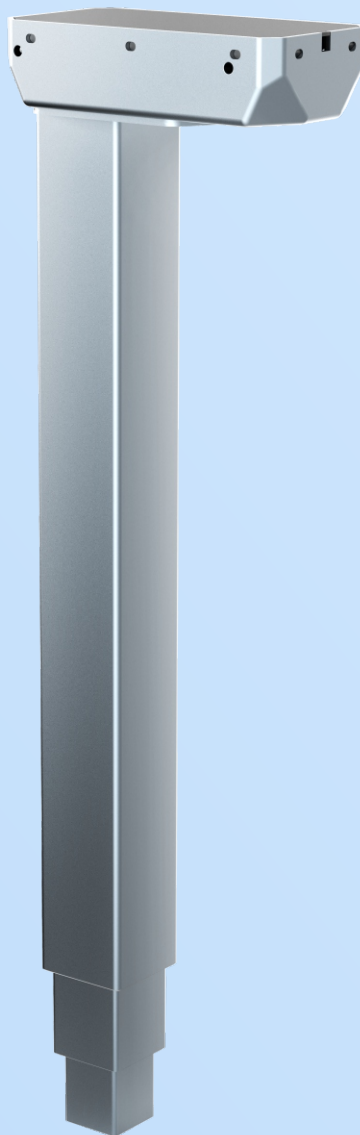


Data sheet

Lifting Column JS36DS4-3-R



Data sheet

JS36DS4-3-R

- JS36DS4-3-R is a square 3-segment no hole column with high stability features. It's mainly applicable in office and home desks.
- The birth of JS36DS4-3-R products is based on improved processing based on JS36DR4-3-R products.
- JS36DS4-3-R 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

- Square lifting column with 3mm optimised motor housing design and bracket for extra strength and stability
- The tube is no hole design
- Compatible with JCB35N2-H control box
- Low noise level <50dB
- Max. Bending moment: 150N.m
- Outer tube size: 60x60mm
- Motor housing dimension: 190x96x48mm
- Motor: Jiechang design high power motor&Bosh motor
- Hall sensor enabling parallel drive
- Surface: Powder coating with standard color: White(RAL9016), Black(RAL9005), Grey(RAL7045)

Option

- Customized colours
- Compatible with several different styles of feet.
- Bracket for crossbar

Usage

- Single or 2, 3, or 4 parallel drive or even multi-parallel with up to 12 columns, and can fit with Jiechang 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
- components recognized to UL962-EN6335-1

Technical specifications

Type	Rated load (N)	Reversing locking (N)	Typical current at rated Load (A)	Typical max speed Non-load~ Rated load (mm/s)	Duty cycle	Stroke length (mm)	Retracted length (mm)
JS36DS4-3-R	800	1200	6	35	10%	650	580

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

Technical drawing of a 1230mm long extruded aluminum profile. The drawing includes three views: a front view, a side view, and an end view.

Front View Dimensions:

- Total length: 1230
- Segment 1 length: 40
- Segment 2 length: 50
- Segment 3 length: 60

Side View Dimensions:

- Overall width: 580
- Flange thickness: 17
- Distance from flange to center of mounting holes: 145
- Overall height: 190
- Mounting hole diameter: 4-M6
- Flange width: 48

End View Dimensions:

- Mounting hole diameter: 4-M8
- Distance between mounting holes: 14
- Overall width: 14
- Overall height: 96

JS36D S4 - 3 - R - 650 / 580 - 0 - H

03