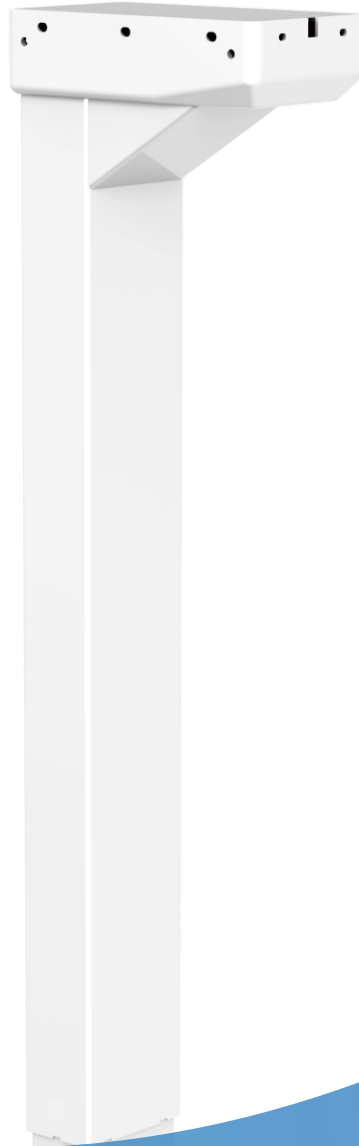

Lifting Column

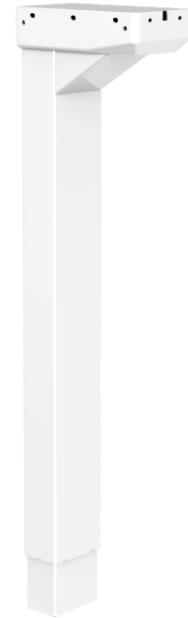
JS36DR1-2-R



Data sheet

JS36DR1-2-R

- JS36DR1-2-R is a rectangular 2-segment no hole column, perfect for a wide range of different desk applications. It is an upside down column, where the smaller tube is mounted on the foot construction. It is very clean and compact in design, which also is a cost effective alternative to model: JS36DR1-3-R.
- JS36DR1-2-R has the same outer dimensions as JS36DR1-3-R, which makes them compatible and they can be used in the same frame.
- JS36DR1-2-R 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-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

- 2mm motor housing with triangle support 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 level <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: 176x96x46mm
- 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

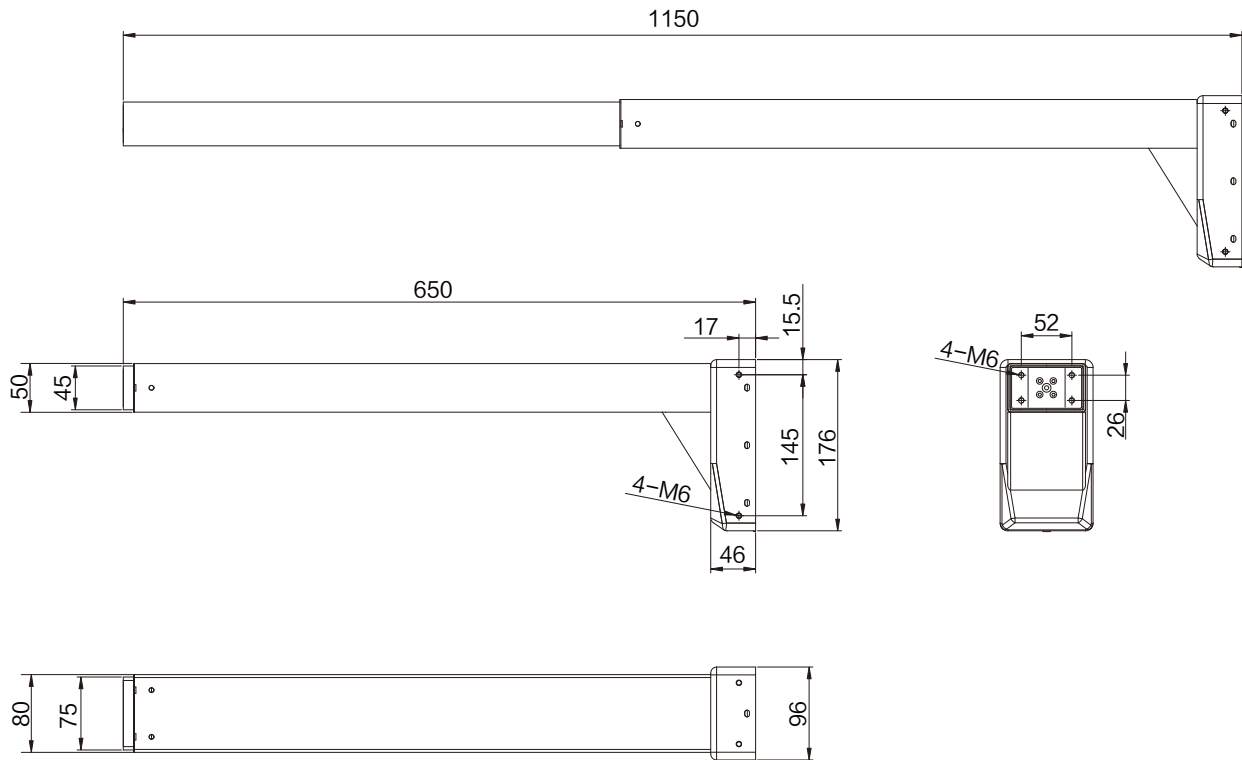
- Single column lift or two columns, three columns, four columns synchronous lift; Can be used with our TO(single column), TS(double columns), TT(three columns), TF(four columns) standard frames
- Compatible with Jiecang control box: JCB35N1; JCB35N2; JCB35N3; JCB35N4
- Duty cycle: 10 %, Max. 2 minutes 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 speed 0 load~ Rated load (mm/s)	Duty cycle	Stroke length (mm)	Built-in length (mm)
JS36DR1-2-R	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 R1 - 2 - R - 500/650 - 0 - H

	Color	B=Black H=White G=Gray
	Pre-weld bracket size & location	
	Installation length	650
	Stroke length	500
	Stand or upside down	R=Reverse S=Standard
	Segment	2=Two-segment 3=Three-segment
	Tube size	R1=80x50 75x45
	JS36Dseries lifting column type	