

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

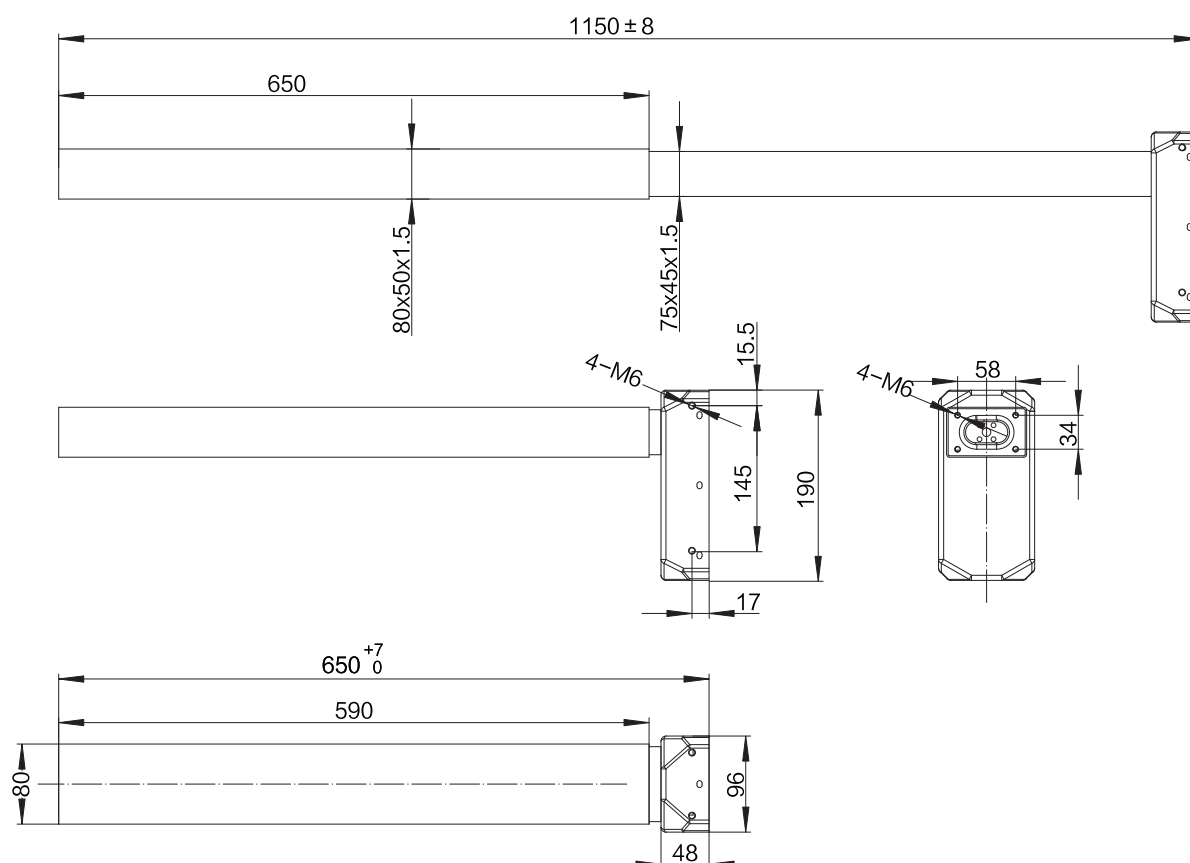
- Single column lift or two columns, three columns, four columns synchronous lift; Can be used with our TO(single column), TS(double columns), TT(three columns), TF(four columns) standard frames
- Compatible with Jiechang control box: JCB35N1; JCB35N2; JCB35N3; JCB35N4
- Duty cycle: 10 %, Max. 2 minutes 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	R1	- 2 -	S	- 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	S=Standard R=Reverse
							Segment	2=Two-segment 3=Three-segment
							Tube size	R1=80x50 75x45
							JS36Dseries lifting column type	