

Data sheet

Lifting Column JS36ZR4-3-S-V2



Data sheet

JS36ZR4-3-S-V2

- JS36ZR4-3-S-V2 vertical lifting columns with low noise, faster stable speed and lower current could apply to office or other scenes.
- V2 has an upgrade in structure design compared to V1. It is more stable and much stronger through increasing contact areas and designs to meet customers' requirements.
- The function of load rollback of the lifting columns minimizes the risks after hitting obstacles.
- JS36ZR4-3-S is compatible with all Jiechang control box. It has smooth operation and low noise.



Features

- The tube is no hole design
- The single column max load capacity: 700N
- Fit with JCB35N series Jiechang control boxes to realize max speed 35mm/s
- Low noise level $\leq 50\text{dB}$
- Max. Bending moment: 150N.m
- Standard installation length: 518mm
- Standard stroke length: 660mm
- Outer tube size: 95×65×1.5mm
- 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 colours
- Compatible with several different styles of feet
- Customized frame
- Bracket for crossbar

Usage

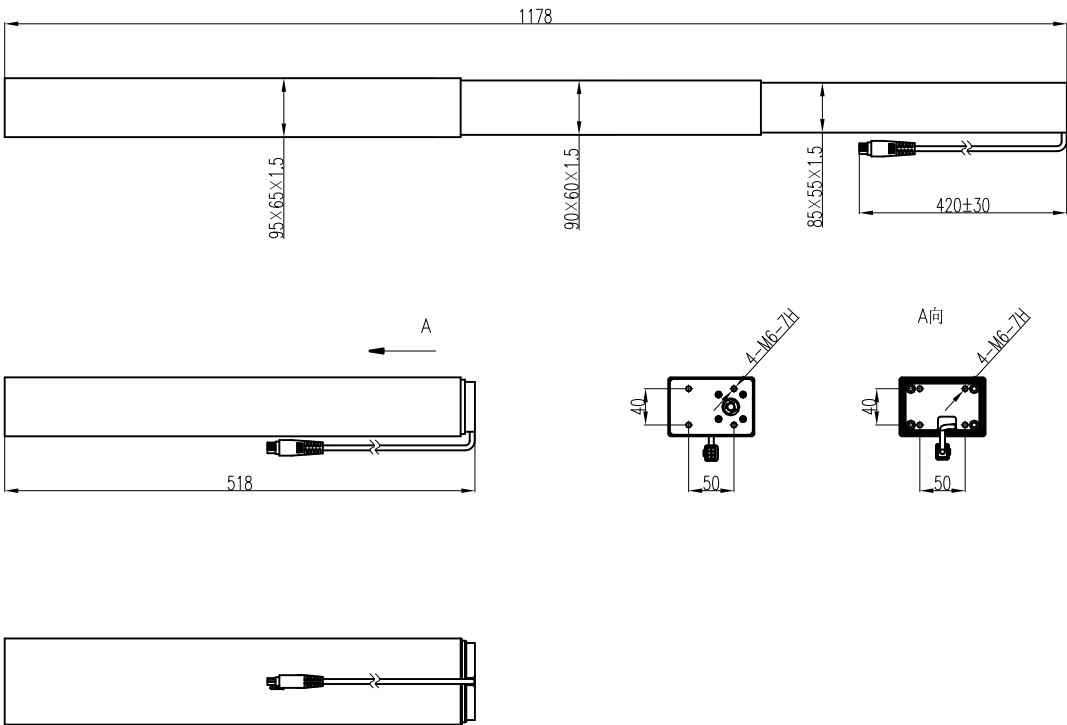
- Single or 2, 3, or 4 parallel drive, The joints can respectively fit with jiecang TA/QT, TS, TT, TF standard frame, It can also be fit with the TS frame of ZR4 vertical columns.
- Compatible with Jiecang control box: JCB35N, JCB35N1, JCB35N2, JCB35N3 JCB35N4
- Duty cycle: 10 %, Max. 2 minutes operation/Min. 18minutes rest of continuous use at full load
- Working environment: Indoor
- Storage and transport temperature :-10°C + 70°C

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)
JS36ZR4-3-S-V2	700	1000	6	35	10%	660	518

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

Dimensions



Ordering Key

JS36Z R4 - 3 - S - 660 / 518 - 0 - H - V2

	V2	Distinctions of versions
	Color	H=White B=Black S=Gray
	Pre-weld bracket size & location	The column stands without bracket
	Installation length	650/518
	Stroke length	500/660
	Stand or upside down	R=Reverse S=Stand
	Segment	2=Two-segment 3=Three-segment
	Tube size	R4=95X65X1.5 90X60X1.5 85X55X1.5
	JS36Z series lifting column type	JS36D