

Data sheet

Lifting Column JS36ZR4-3-S



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JS36ZR4-3-S

- JS36ZR4-3-S vertical lifting columns with low-noise level, high stable speed, low current. Suitable for adjustable office desk and other applications.
- The function of anti-collision minimize the risk of damages when desk collision with an obstacle.
- JS36ZR4-3-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

- 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 ≤ 50 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

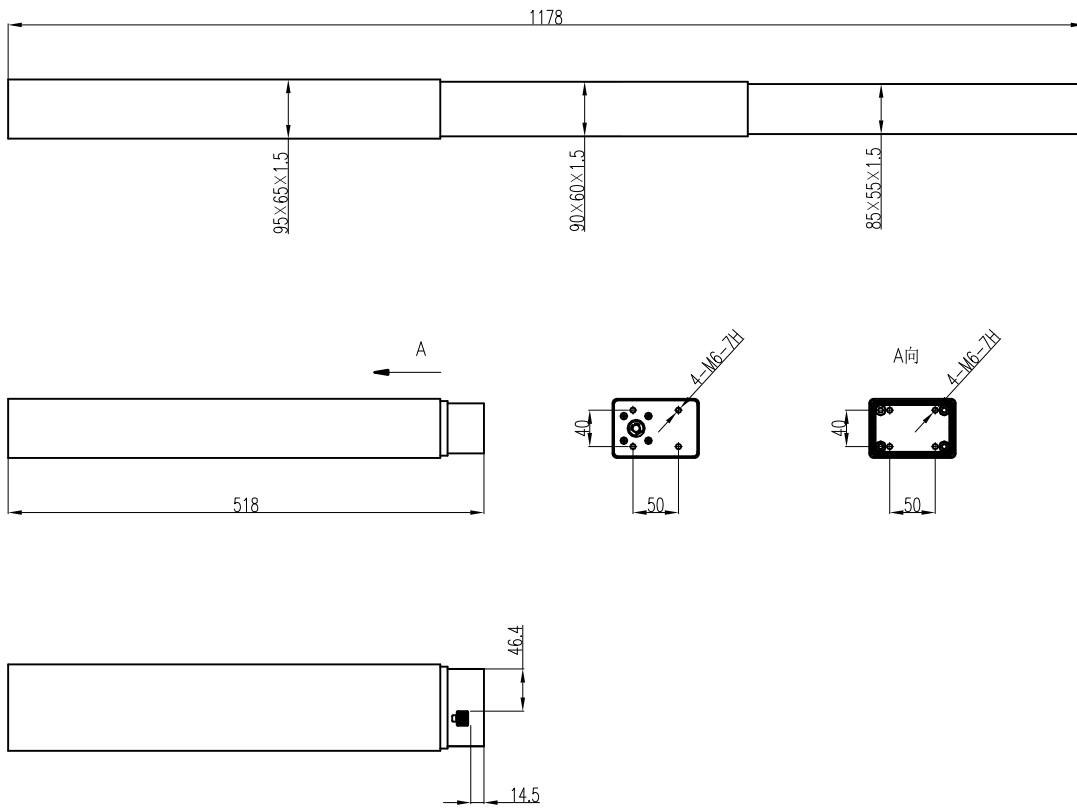
- Single or 2, 3, or 4 parallel drive, The joints can respectively fit with jiecang TA/QT, TS, TT, TF standard frame, It can also be fit with the TS frame of ZR4 vertical columns.
- Compatible with Jiecang control box: JCB35N, JCB35N1, JCB35N2, JCB35N3 JCB35N4
- Duty cycle: 10 %, Max. 2 minutes operation/Min. 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)	Self locking (N)	Typical current at rated Load (A)	Typical max speed 0 load~ Rated load (mm/s)	Duty cycle	Stroke length (mm)	Built-in length (mm)
JS36ZR4-3-S	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

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