www.jiecang.com

JIECANG

Lifting column

JS36DR3-3-S



TECHNOLOGY
DRIVES INTELLIGENT LIFE

Data sheet

JS36DR3-3-S

- JS36DR3-3-S is a rectangle 3-segment no-hole column with outer tube size 90*60mm,It is an upgrading model of JS36DR2-3-S, has the same outer dimensions and mounting holes as JS36DR2-3-S, which makes them compatible and they can be used in the same frame & foot construction.

- The surface of the product is processed by electroplating, breaking the conventional appearance design of the column, achieving a mirror effect, to bring better visual experience to customers, widely applicable in office and home desks.

- Furthermore, the system has a very low standby power consumption less than 0.1W.

- The function of anti-collision minimize the risk of damages when desk collision with an obstacle.



Features

- With 2mm thickness rectangle tube and 3mm optimized motor housing design for extra strength and stability
- The tube is no hole design
- Max. load capacity is 800N per column.
- Fit with JCB35N series Jiecang control boxes to realize max speed 35mm/s
- Low noise level <50dB
- Max. Bending moment：150N.m
- Standard installation length: 560mm
- Standard stroke length: 650mm
- Column dimensions: outer tube: 90x60mm; middle tube: 80x50mm; inner tube :70x40mm
- Motor housing dimension: 190x96x48mm
- Motor: Jiecang design high power motor
- Hall sensor enabling parallel drive
- Surface：electroplating

Option

- Compatible with several different styles of feet
- PVC-free column

Usage

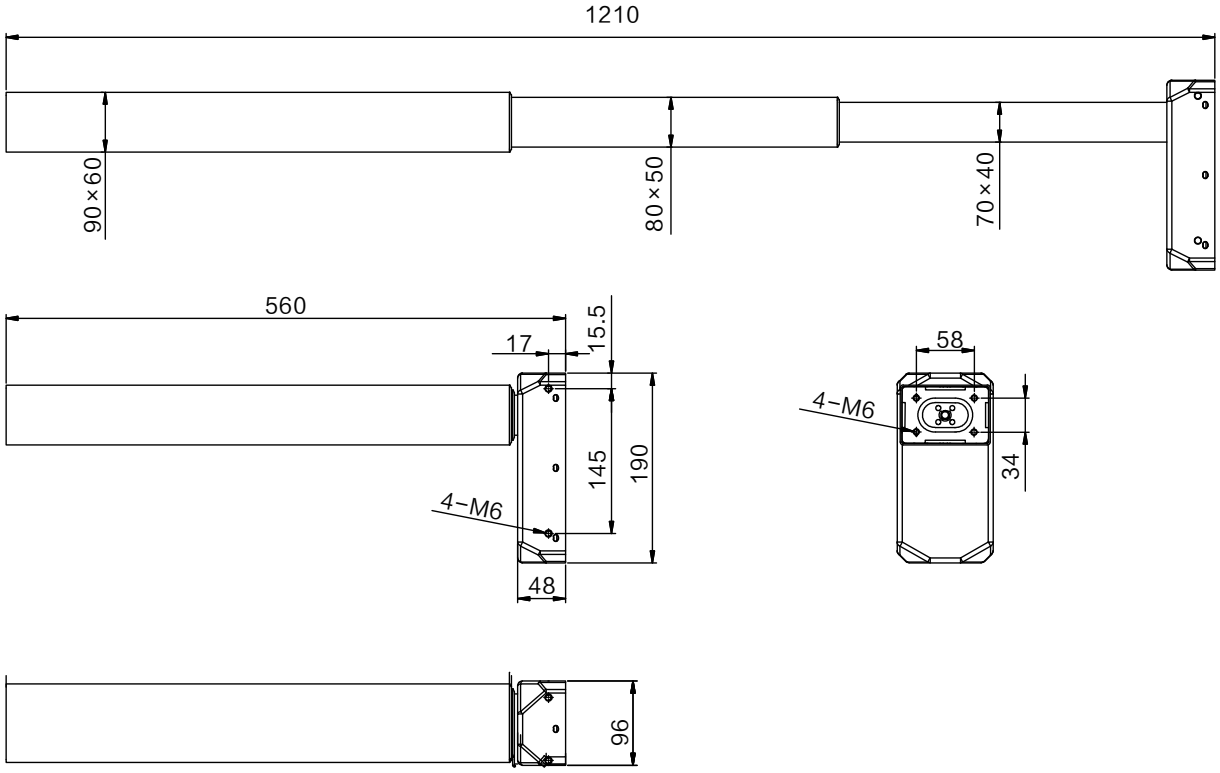
- Single or 2, 3, or 4 parallel drive or even multi-parallel
  with up to 12 columns, and can fit with Jiecang TS, TT, TF standard frame.
- Compatible with Jiecang control box: JCB35N1; JCB35N2; JCB35N3; JCB35N4
- Duty cycle: 10 %, Max. 2 minutes operation/Min. 18minutes rest of continuous use at full 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)	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)
JS36DR3-3-S	800	1200	5	35	10%	650	560

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

Dimensions



Ordering Key

JS36D R3 - 3 – S - 650 / 560 - 0 - S

Color	H=White B=Black S=Gray
Pre-weld bracket size & location	The column stands without bracket
Installation length	560/650
Stroke length	650/500
Stand or upside down	R=Reverse S=Stand
Segment	2=Two-segment 3=Three-segment
Tube size	R3=90X60X1.5 80X50X1.5 70X40X2
JS36D series lifting column type	JS36Z