BMC-500



COMEUP BMC-500 is a modern lifting solution for industries that demand high precision and stable performance. Powered by a brushless DC motor , it eliminates carbon dust and sparks entirely , reduces maintenance and extends service life. Speed is adjustable in low-speed mode.

Technical Specifications

Model	BMC-500
Duty cycle	25% ED
Classification	1Bm(FEM), M3(ISO)
Power supply	AC200-240V 50/60Hz, single phase
Rated load	500 kg
Lifting height	3 m
Hook type	Single
Motor output	500W, brushless motor 6.6A
Lifting speed	0.2~1.8 / 6.5 m/min
Brake	Dual motor brake + mechanical ratchet
Gear ratio	70.2 : 1
Chain	Grade 80 – 6.3 mm diameter x 19 mm pitch

Maximum lifting height with the standard chain bag. Other options can be supplied on request.

Warnings:

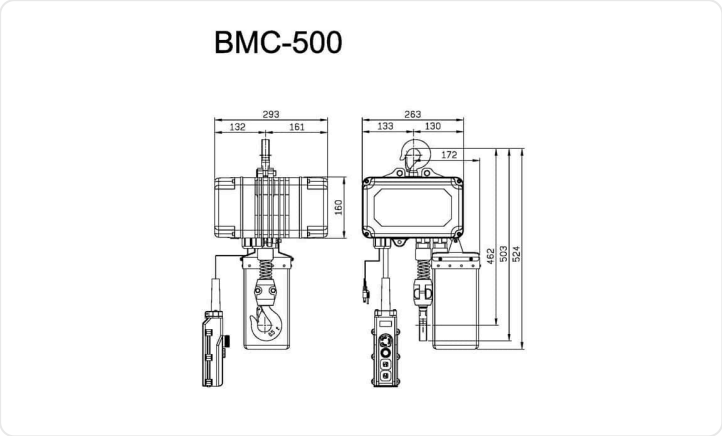
- Not for lifting people.

- The suspension point must have sufficient load capacity.

Warranty:

- 12-month warranty against defects in material and workmanship (load chain excluded).

Dimensions



BMC-500 dimensions

Accessories

- FC80 load chain
- Pendant control with emergency stop, cable 0.5 mm² x 7C x 3 m
- Industrial plug 1.5 mm² x 3C x 3 m
- BMC-500 suspension hook
- Hook suspension fitting
- Chain bag

Packaging

- Hoist weight: 19.3 kg
- Gross weight: 27 kg
- Carton size: 380 x 410 x 345 mm

Downloads

Document	Date	Format	Download
BMC-500 User Manual	2023-09-11	PDF, 0.8 MB	Download

Contact us for consultation and a quotation

Vietnam factory: Workshop A1-1, VSIP Hai Phong, Nam Trieu Ward, Hai Phong City · +84 817 888 198
Taiwan factory: Zhongli District, Taoyuan City · +886 3-451-8806
Email: sales@fullsharp.com.vn · **Website:** www.fullsharp.com

Specifications may vary with the ordered configuration. Please contact FullSharp for exact details.