

# BISOMAC Europe

NEW MODEL



## BISOMAC308 Series

Lightweight  
Compact Design  
Easy Maintenance

- ✓ Lifting capacity: Up to 600 kg.
- ✓ Self weight: 46 kg.
- ✓ Excellent low voltage performance.
- ✓ Easy assembly and disassembly.
- ✓ Maintenance simplified with easy side-cover access.
- ✓ Fewer parts requiring inspection or replacement.
- ✓ Well-balanced design.  
Tow-carrying grip for easy handling.
- ✓ Designed to prevent operation error and malfunctions.



## BISOMAC210 Series

Heavy Duty Capacity up to 800 kg  
Easy Maintenance

- ✓ Lifting capacity: Up to 800 kg.
- ✓ Self weight: 54 - 56.5 kg.
- ✓ Excellent low voltage performance.
- ✓ Easy assembly and disassembly.
- ✓ Maintenance simplified with easy side-cover access.
- ✓ Fewer parts requiring inspection or replacement.
- ✓ Well-balanced design.  
Tow-carrying grip for easy handling.
- ✓ Designed to prevent operation error and malfunctions.

## Europe Series Specifications

NEW

|                                      | BISOMAC308   |                           | BISOMAC210           |                           |
|--------------------------------------|--|---------------------------|----------------------|---------------------------|
| <b>Load Capacity (kg)</b>            | 600  |                           | 600                  | 800                       |
| <b>Power</b>                         | 1Phase<br>230V, 50Hz   | 3Phase<br>380V/415V, 50Hz | 1Phase<br>230V, 50Hz | 3Phase<br>380V/415V, 50Hz |
| <b>Ampere</b>                        | 8  | 4.5                       | 7.5                  | 4                         |
| <b>Motor Power (kW)</b>              | 1.1  |                           | 1.5                  |                           |
| <b>Speed (m/min)</b>                 | 8  | 10.5                      | 8.5                  |                           |
| <b>Wire Rope dia. (mm)</b>           | 9 - 9.5  |                           |                      |                           |
| <b>Safety Device</b>                 | Upper / Ultimate Limit Switch, Fall Arrest Device (Slack Rope Device), Overload Detection Device |                           |                      |                           |
| <b>Weight (kg)</b>                   | 45   |                           | 56.5                 | 54                        |
| <b>Dimensions (mm)<br/>H x W x D</b> | 561 x 355 x 396  |                           | 640 x 386 x 455      | 640 x 386 x 382           |

## Compatible Standard

|                             |   |
|-----------------------------|---|
| EN1808:1999/A1.2010:        | Safety requirements on Suspended Access Equipment   |
| EN60204-1:2006/A1:2009:     | Safety of machinery - Electrical equipment of machines - Part1:General requirements                 |
| EN ISO13849-1/2008/AC:2009: | Safety of machinery - Safety related parts of control systems - Part1:General principles for design |
| EN ISO12100:2010:           | Safety of machinery - General principles for design - Risk assessment and risk reduction            |

