

# BISOMAC North America

**NEW MODEL**



## BISOMAC308 Series

Lightweight  
Compact Design  
Easy Maintenance

- ✓ Lifting capacity: Up to 1250 lbs.
- ✓ Self weight: 88 lbs.
- ✓ 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 1500 lbs  
Easy Maintenance

- ✓ Lifting capacity: Up to 1500 lbs.
- ✓ Self weight: 108 lbs.
- ✓ 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.

## North America Series Specifications

**NEW**

	BISOMAC308		BISOMAC210		BISOMAC Air
<b>Load Capacity (lbs)</b>	1250 1000 750	1250 1000 750	1500 1000	1150 1000	1500 1000
<b>Power</b>	1Phase, 208V, 60Hz	3Phase, 208V, 60Hz	1Phase, 208V, 60Hz	3Phase, 208V, 60Hz	Pneumatic
<b>Ampere</b>	11.5 (1250 lbs) 10 (1000 / 750 lbs)	9	13 (1500 lbs) 10 (1000 lbs) 8 (1000 lbs) *1	8.5 (1500 lbs) 7.5 (1000 lbs)	
<b>Motor Power (HP)</b>	1.5	1.5	2 1.2 *1	2	
<b>Speed (ft/min)</b>	35	35	35	35	35
<b>Wire Rope dia. (in.)</b>	5/16 3/8 *3	5/16 3/8 *3	3/8 (1500 lbs) 5/16 (1000 lbs)	5/16	3/8 (1500 lbs) 5/16 (1500 lbs/1000 lbs)
<b>Safety Device*4</b>	BISOLOCK BISOLOAD *2	BISOLOCK BISOLOAD *2	BISOLOCK BISOLOAD *2	BISOLOCK BISOLOAD *2	BISOLOCK
<b>Weight (lbs)</b>	101.6 95.6 *1	101.6 95.6 *1	130 123.5 *1	130	119
<b>Dimensions (in.) H x W x D</b>	27.2 x 11.8 x 15.6 23.5 x 10.2 x 15.6 *1	27.2 x 11.8 x 15.6 23.5 x 10.2 x 15.6 *1	29.5 x 12.4 x 17.9 29.5 x 12 x 17.9 *1	29.5 x 12.4 x 18.2	29.5 x 12.4 x 17.9
<b>Compatible Standard</b>	UL/cUL UL *1	UL/cUL UL *1	UL/cUL UL *1	UL/cUL	UL/cUL

\*1. L Model

\*2. L Model is not equipped Overload Detection Device.

\*3. BISOMAC308 1P-1259, BISOMAC308 3P-1259 only.

\*4. BISOLOCK=Overspeed Detection Device, BISOLOAD=Overload Detection Device.

## Compatible Standard

UL1323 Standard for Safety for Scaffold Hoist  
CAN/CSA Z271-10. Safety Code for Suspended Platforms

