

62MD1132 or 62MD1134R DC Controller Mounting on Dorner Conveyors and Stands



Components As Shipped

Illustration References

- A 62MD1134R or 62MD1132 DC Controllers
- B (2) 6100 Series Accessory Mounting Clips (450186M)
- C Socket Head Screws, M5 x 8 mm (4)
- D Socket Head Screws, M6 x 16 mm (2)
- E (2) T-Bars (639971M)
- F Socket Head Screws, M6 x 20 mm (2)
- G (2) Spring Nut, M6 (990605M)
- H (2) Controller Mounting Bar (300459)
- I (2) Controller Cover Mounting Screws
- J 4 mm hex key wrench (not supplied)
- K Screwdriver (not supplied) being used to align T-bar while inserting screw

A

WARNING

To prevent injury, make sure all electrical power sources have been disconnected and locked-out before you perform any assembly or adjustments. NEVER operate equipment without guards or other protective devices properly secured in place.

Conveyor Mounting



Step 1: Remove cover by loosening mounting screws (I). Use mounting screws (C), to attach mounting bars (H) as shown.





Step 2a: Mount T-bar in 2100 Series (left) and 3100 Series (right) conveyor T-slots as shown.



Step 3a: Secure box to 2100 Series conveyor by installing M6 Screws (D). (3100 Mounting Similar)



Step 2b: Accessory clips positioned on 6100 Series conveyor.



Step 3b: Secure box to 6100 Series conveyor by installing M6 Screws (F) through holes in mounting bars (H) and into accessory clips (B).

<continued on next page>



Stand Leg Mounting

Bar Attachment for Vertical Mounting



Step 1: Remove cover by loosening mounting screws (I). Then, properly orient and attach the mounting bars (H) in the "stand leg mounting" position. Attachment details similar to Step 1 on opposite side of this page.

Aluminum Stand Legs



Step 1: Install 1st T-bar (E), insert screw (D) through hole in bottom mounting bar (H) and, using 4 mm hex key wrench, partially thread into one T-bar.



Step 2: Temporarily fix controller mounting position by tightening screw (D). Then, insert 2nd T-bar (E) into T-slot as shown.

NOTE: For electrical wiring or troubleshooting, refer to information provided by controller manufacturer.



Step 3: Using screwdriver, raise 2nd T-bar (E) to align it with hole in the top mounting bar and insert a screw (D) and partially thread into T-bar as shown.



Step 4: Slide controller to its desired mounting location and tightly secure both screws (D).

Steel Stand Leg





Step 1: Properly orient and install spring nuts (G) as shown. Then, secure controller by installing two (2) M6 x 20 screws (F). Adjust controller position and secure the M6 screws.

For replacement parts, contact an authorized Dorner Service Center or the factory.

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