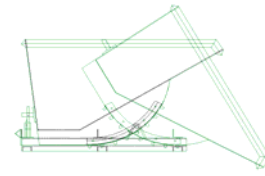


Roura Material Handling, Inc.

MHR



MECHANICAL HOPPER RELEASE

OPERATING INSTRUCTIONS

1. With the fork lift truck fully engaged to the self-dumping hopper, the operator will prepare the hopper for dumping.

SETTING UP THE "MHR SYSTEM" FOR DUMPING

2. Positioning the adjustable rail on the mechanical release.
 - a. Loosen the lock bolt, freeing the adjustable pulley rail.
 - b. Adjust the pulley rail so that the pulley is outside the confines of the fork lifts mass or carriage whichever is greater(only extend inner adjustable rail to a max of 75% of its full length). Then tighten the lock bolt, securing the adjustable pulley rail.
 - c. Remove the retractable pull handle from the hopper and using the magnet on the retractable pull handle, safely position it to the fork lift trucks overhead guard frame.

NOTE: Always have the retractable pull handle in the **unlocked position** when hopper is being transported.
Always transport the hopper in a safe position 2 to 4 inches from ground level with the mast fully tilted back.

DUMPING THE HOPPER

3. To dump the hopper, raise the hopper to a safe dumping position, move the hopper into place, slowly lower the hopper onto the top of the container, set the parking brake, and place the lift truck in neutral.
4. With the hopper in a safe position to release the load:
 - a. Grab the retractable pull handle from the overhead guard frame.
 - b. Extend your arm to a comfortable pulling position, lock the belt on the retractable pull handle then pull the retractable pull handle to release the hopper to its dump position.
 - c. Once the load is completely dumped unlock the release handle to allow the belt to retract automatically.
 - d. Then place the retractable pull handle back on the overhead guard frame in a safe position.

PLACING THE HOPPER BODY BACK TO THE FILL POSITION

5. To upright the hopper body to the fill position, Roura recommends that the operator uses the front lip of the bulk container. This can be done by lowering the front nose of the hopper body on the top lip of the bulk container until the hopper body pin locks in place with the trip lever release handle.

RETURNING THE HOPPER TO BE FILLED

6. Transport the hopper to its destination to be filled, put the hopper in place and shut down the fork lift truck.
 - a. Remove the retractable pull handle from the fork lift trucks overhead guard frame. Using the magnet on the retractable pull handle safely position it back onto the hopper.
 - b. Loosen the lock bolt, freeing the adjustable pulley rail and return it back into its fully retracted position.
 - c. Then tighten the lock bolt, securing the adjustable pulley rail.
7. The fork lift truck can now be fully disengaged from the self-dumping hopper. The hopper is now ready to be filled for another dump cycle.
8. **Never** trip the steel trip lever handle by hand to activate the dump of the hopper.