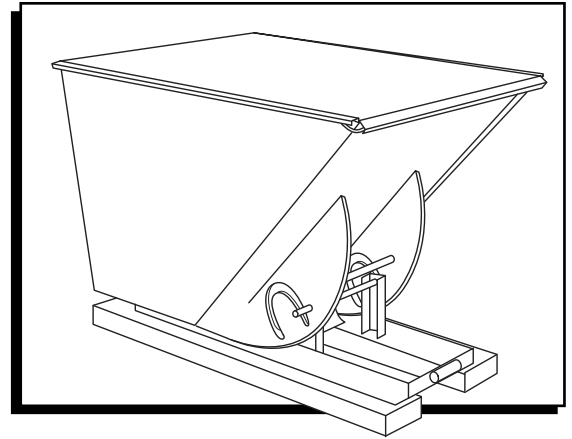


ULINE DUMPING HOPPER

1-800-295-5510
uline.com



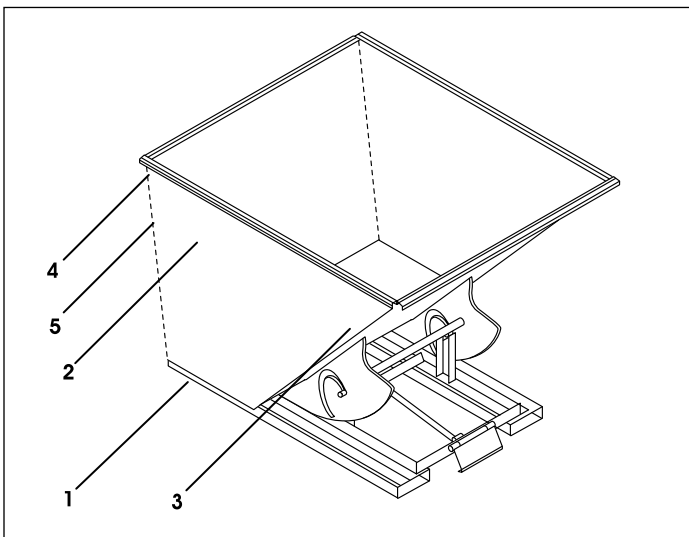
SAFETY



WARNING! Follow these safety instructions to avoid any personal injuries.


1. Failure to read and understand this owner's manual before using or servicing the hopper constitutes a misuse of the product. All persons who will install, use or care for this product must be familiar with this material.
2. The load must be removed and the hopper secured against unexpected movement before any work is performed.
3. Ensure that all safety and warning labels stay in place and are legible.
4. Do not use the dumper if any damage or unusual noise is observed.
5. Watch the hopper carefully when it is being dumped or moved.
6. Ensure that the dumper is locked in place and secured to the fork truck's fork mast before transporting it or raising it off the ground.
7. Maintenance and repairs are to be done only by personnel qualified to perform the required work.
8. Use only factory-approved replacement parts.
9. Assembly must be performed by suitably trained personnel with access to the appropriate equipment and tools.
10. Adding casters will reduce the rolling load capacity of some models. Capacities are:
 - Steel casters—1,200 lbs/caster
 - Mold-on-rubber casters—600 lbs/caster
 - Poly-on-steel casters—1,200 lbs/caster

WARNING LABELS




1. "WARNING! KEEP CLEAR OF PINCH POINT"
2. "CAUTION! DO NOT PLAY ON OR AROUND"
3. "WARNING! KEEP CLEAR WHEN IN USE"
4. "WARNING! DO NOT WRAP RELEASE CABLE ON HAND. PINCH POINT STAY CLEAR WHEN DUMPING"
5. "WARNING! SECURELY ATTACH SAFETY CHAIN TO FORKLIFT"

OPERATION

 **NOTE:** The end user is responsible for ensuring that all employees involved in the operation of this hopper understand and follow these instructions!

Self-dumping hoppers are suitable for use indoors and outdoors in most common industrial and commercial locations. They are intended to be used in conjunction with a rider fork truck to dump non-hazardous refuse into typical refuse containers.

Dumper is a self-dumping hopper having a 70° dump angle. It is operated by a release cable held by the fork truck driver.

 **NOTE:** OSHA 29CFR, Chapter XVII, Part 1910.178 (a)(4) states, "Modifications and additions which affect capacity and safe operation (of a fork truck) shall not be performed by the customer or user without manufacturer's prior written approval. Capacity, operation and maintenance instruction plates, tags or decals shall be changed accordingly." And, 1910.178 (a)(5) states that "If (a fork) truck is equipped with front-end attachments other than factory installed attachments, the user shall request that the truck be marked to identify the attachments and show the approximate weight of the truck and attachment combination at maximum elevation with load laterally centered."

LOADING

The load rating, in pounds, is shown on the dumper's capacity label located on the rear (fork truck side) of the hopper.

 **WARNING!** To avoid the risk of sustaining serious personal injuries:

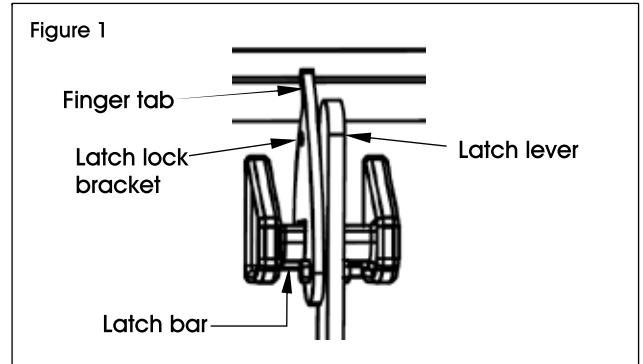
- Verify that the dumper is locked in the fully upright position before loading the hopper.
- Do not exceed the dumper's (and if portable, its casters') load ratings or fill the hopper above the top of the hopper's sides. Injury to personnel or permanent damage to the equipment could result from overloading.

DUMPING


 **WARNING!** To minimize the risk to yourself and others, always carefully watch the hopper and its load when transporting or emptying it.

1. From the rear of the dumper, insert the fork truck's forks into the dumper's fork pockets. The fork truck's forks are to be inserted completely.
2. Secure the dumper to the fork truck's fork carriage with the attached safety restraint. Wrap the restraint chain around a part of the fork carriage and attach the chain's snap hook to the chain (through one of the chain links) with as little slack as possible.

3. Place the release cable within reach of the fork truck driver in preparation for dumping.
4. The dumper chute cannot dump unless the latch is unlocked. To unlock the latch, pull the finger tab at the top end of the latch lock bracket until the bracket disengages the latch bar. (See Figure 1)



5. Move the front of the dumper into position at the side of the dumpster or refuse container.
6. Lift and tilt the fork truck mast forward until the dumper is at the appropriate height to allow the front of its frame to make contact with the top of the container's side.


 **NOTE:** Allow clearance for the hopper to completely rotate forward without contacting any obstructions.

 **WARNING!** Keep all personnel clear of the dumper and the dumping area before releasing the hopper.

7. The release cable can be pulled from the fork truck operator's position.

 **WARNING!** Never wrap the dumper's release cable around any body part.

8. Tilt the fork truck mast back, then back away from the refuse container and slowly lower the dumper. Dumper will automatically rotate backward and lock in the upright position.

 **WARNING!** Never use the dumper if any damage or unusual motion is observed, if it is in need of repairs, or if it seems to be malfunctioning.

Notify your supervisor or maintenance personnel if you notice anything out of the ordinary.

Ensure all safety and warning labels stay in place and are legible. Refer to the warning labels section.

MAINTENANCE



WARNING! Care should be taken to identify all potential hazards and comply with applicable safety procedures before beginning work.

Only qualified individuals trained to understand mechanical devices and their potential movements and hazards should attempt troubleshooting and repair of this equipment.

Repairs must only be performed by suitably trained personnel with access to the appropriate equipment and tools.

BEFORE EACH USE

Inspect for the following:

1. Frayed or damaged pull cable.
2. Damage or structural deformation to the hopper, or the dumper's frame.
3. Proper locking of the latch lock bracket.
4. Unusual noise or binding while dumping, or evidence thereof.
5. Evidence of fatigue or damage to the securing chain, its attachment point, or its quick-link.

MONTHLY MAINTENANCE

Inspect for:

1. Pivot point wear.
2. Integrity of all pivot point pins.
3. Looseness, wear or damage to the casters' bearings, mounting hardware or surface material (portable units only).
4. Proper functioning of the releasing mechanism.
5. Unusual noises or movement when dumping.
6. All the information, safety and warning labels are in place and in good condition.
7. Dirt and debris in any area that could affect normal operation or dumping motion.