

READ THOROUGHLY BEFORE USING SELF DUMPING HOPPERS

- 1. Inspect hopper before each use and before transporting with a lift truck.** Check latch assembly and bin rotation components for damage or excessive wear. Replace any damaged or missing parts. Carefully inspect bin and base for broken welds or damage. Make sure hopper is operating properly. If any abnormality is found, discontinue use until proper repair has been made or it is determined that defect does not affect the safe operation of the hopper.
- 2. Properly secure hopper to lift truck.** Make sure forks are inserted fully into hopper base between the two horizontal members. The hopper base should be in contact with the back of forks. Wrap the safety chain around a strong member of the load back rest, taking up any excess slack. Hook the chain back onto itself using the spring clip on the end. The clip should be inserted into one of the chain links.
- 3. Do not overload hopper or lift truck.** Make sure the weight of the load does not exceed the rated capacity of the hopper. Also make sure that the weight of the loaded hopper does not exceed the capacity of the lift truck as shown on its' load chart at the respective fork position. Make sure that the hopper load will discharge freely. If material hangs up in the hopper while discharging, it can cause an overload situation that may affect forklift stability. Do not allow spillage or over-extension of material from hopper.

OPERATING INSTRUCTIONS

- 1. When transporting hopper with lift truck.** Make sure lock dog is engaged and hopper is properly secured to lift truck as described above. Transport hoppers individually, not stacked. Always observe and practice correct lift truck operating procedures as established by your company, lift truck manufacturer, O.S.H.A. and all other regulatory agencies.
- 2. When hopper is idle.** Make sure casters (if equipped) are locked, blocked, or chocked to prevent unit from rolling. Make sure that the lock dog is engaged. Store safety chain on hook when not in use.
- 3. When discharging the load.** Make sure the operator and all personnel are clear of falling material. To discharge hopper, disengage lock dog with handle or with chain release.
Note: Hopper is designed to work by changing the center of gravity of the hopper and its load. It may be necessary to tilt the forks forward to release the friction tension on the hopper bin. Do not exceed 20 degrees of forward tilt.
- 4. Re-latching hopper.** Normally the hopper will return to the latched position upon becoming empty. However, if it does not, tilt forks back until hopper bin latches. Check to ensure hopper is properly latched and lock dog is engaged, prior to transporting.
- 5. Observe all safety regulations.** Conform to all federal, provincial and company safety regulations. Make sure lift truck operator has been properly trained and certified in accordance with A.N.S.I. and O.S.H.A.

FOR USE ON HARD, FLAT EVEN SURFACES ONLY

DO NOT REACH THROUGH LIFT TRUCK MAST TO UNLATCH HOPPER

NEVER STAND ON LIFT TRUCK OR UNDER FORKS

DO NOT CLIMB ON LIFT TRUCK MAST OR BOOM TO UNLATCH HOPPER

DO NOT USE FOR TRANSPORTING OR ELEVATING PERSONNEL