

**HYDRAULIC BIN LIFTER** *(Electric)*

**Activity involves moving heavy loads.**

**DO NOT use the hydraulic lifter unless you are fully conversant in its safe use and operation and appropriate instruction has been given.**





## POTENTIAL HAZARDS

◼ Repetition of movement ◼ Awkward posture ◼ Slip/trip/fall ◼ Heavy objects

◼ Sprains/strains ◼ Falling waste and dust ◼ Pinch/crush in moving parts

#### PRE-OPERATIONAL SAFETY CHECKS

1. Read the product manual to ensure you are familiar with the operation and parts of the bin lifter.
2. Before operating, the following checks should always be made.

◼ area clear of persons and obstacles

◼ battery voltage ok

◼ brakes on castors functioning

◼ leads and cables undamaged and untangled

◼ ground is flat (max 6° slope) at site of operation

◼ visual inspection of unit, ensure no parts are missing, damaged and/or unsecured.

1. Do not exceed the safe working load of the bin lifter
2. Use caution when moving heavy (30+ kg) wheelie bins. Heavy bins can cause strain injury.
3. Do not use wheelie bins that do not fit the bin lifter supports or bins that are damaged or split.
4. Do not leave the bin lifter outdoors unnecessarily.
5. Always ensure the path of travel is clear of people and obstacles when moving and operating the bin lifter.
6. Wear covered footwear. Secure loose clothing or jewellery that could become entangled in the lifter. Wear safety glasses to protect eyes from falling or wind-blown debris.

**OPERATIONAL SAFETY CHECKS**

1. STAY ALERT: Always watch what you are doing and the environment you are working in.
2. Only operate the bin lifter in accordance to the operating manual.
3. Always activate brake on castors when bin lifter is stationary.
4. Ensure the immediate area around and above the bin lifter is clear of persons or objects during operation.
5. Keep lid of wheelie bins closed during operation
6. Use caution during windy conditions to contain dust, liquids and other light waste.
7. Keep body clear of moving parts on bin lifter during operation. Stand to the side. Keep others clear of the lift zone.
8. Do not force the bin lifter. It will perform better and more safely when operated correctly.
9. Disconnect and turn off bin lifter when not in use. Remove the key to prevent accidental operation.

#### HOUSEKEEPING

◼ Clean the bin lifter frequently to prevent the build-up of waste. See manual for method.

◼ Check oil and battery levels.

◼ Always store the bin lifter in a dry, enclosed, flat-floored area.

◼ Maintenance of hydraulic or electric parts must only be performed by qualified technicians.

◼ Always wash your hands thoroughly after handling rubbish.

See also [HMT Handling wheelie bins SOP](http://education.qld.gov.au/health/safety/hazards/manual.html).

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| **Date of last review** | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | **Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |