

# How to choose the right bin lifter

## 1 Determine the size and weight of your full wheelie bin and how often you'll be tipping

Our range of bin lifters have models that can lift 80, 120, 140 and 240 litre wheelie bins weighing anywhere from 30–250 kg safely, with assisted lift units that you can safely use up to twice a day, all the way to powered hydraulic units that can lift and tip all day long.

## 2 Determine how many times a day you'll be tipping

Assisted-lift bin lifters can safely lift their specified weights, but still require manual effort when tipping. So we recommend only using them between 2 and 10 times a day, per person, depending on the model you choose. If you need to tip more frequently, our powered bin lifters can lift heavier weights more often without the risk of muscle strains.

## 3 Determine the height of the dumper bin you'll be tipping into

The Niftylift full swing bin lifter and the Ecolift lift-and-tilt bin lifter is suitable for 1500 mm high skip bins. The rest of the range can be configured for use with either 1500 or 1800 mm high skip bins.

## 4 Determine the work area and space requirements of the bin lifter

Because of the path of the swing action, full swing bin lifters are only recommended for use in a controlled environment where pedestrian access is restricted. For areas such as schools, retail centres, or anywhere where pedestrian access can not be restricted, we recommend using a lift-and-tilt model, which encloses the lifting motion within the bin lifter's footprint.

Full swing bin lifters also need more height clearance than lift-and-tilt models so they may not be suitable for low ceiling areas like basements or underground car-parks (see table below).

For industrial work areas that deal with flammable materials, we recommend using the spark-free full swing Rugged—Manual bin lifter.

| Bin lifter           | Order code                            | Top point height (mm) |
|----------------------|---------------------------------------|-----------------------|
| <b>Full swing</b>    |                                       |                       |
| Niftylift            | NIFTYLIFT30                           | 2850                  |
| Rugged—Manual        | BLHP1500/BLHP1500LL                   | 3250                  |
|                      | BLHP1800                              | 3550                  |
| Rugged—Powered       | BLEH1500/BLEH1500LL                   | 3250                  |
|                      | BLEH1800                              | 3550                  |
| Rugged (All terrain) | BLHPAT1500/BLEHAT1500                 | 3370                  |
| <b>Lift-and-tilt</b> |                                       |                       |
| Ecolift              | ECOLIFT50                             | 2800                  |
| Simplicity Plus      | SIMPLUS150HY1500/<br>SIMPLUS150HY1800 | 2900                  |
| Universal            | UBL250HYD1500/<br>UBL250HYD1800       | 2900                  |

