



AUTOMATED COLLECTION

The Future of Recycling

The blue box was introduced in Ontario in 1981 to collect five materials and instill the concept of recycling into everyone's daily life. It has been an undeniable success. Today, as we attempt to collect some 17 materials, the blue box has outgrown itself and a new system is needed to continue to drive recycling. This system is automated collection which was first introduced in 1969 and refined during the last decade. An automated collection program consists of a special collection vehicle equipped with a mechanical arm that collects waste materials set out by the customers in a specially designed bin.

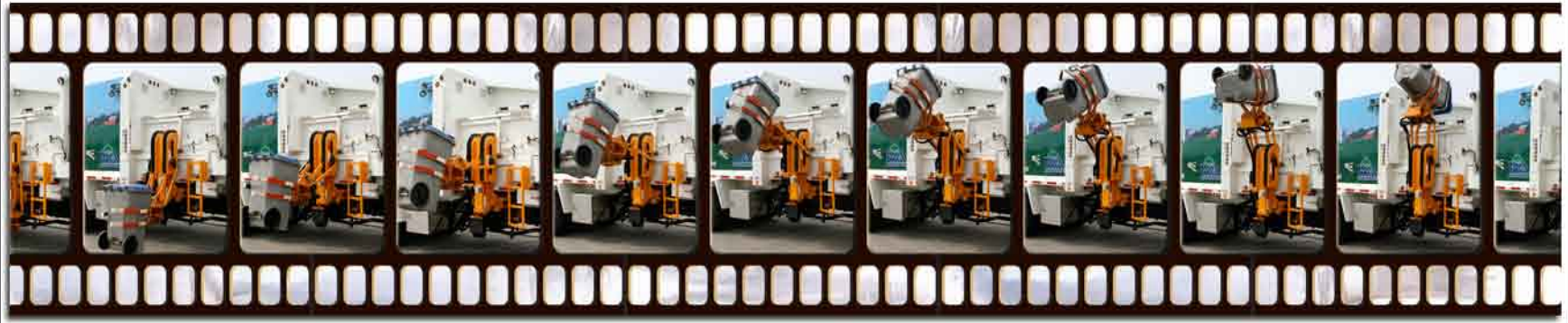
1. Residents benefit with having bins that are up to six times the capacity of the blue box that facilitates and encourages more recycling.
2. The fixed wheels make hauling them to the curb a lot less work.
3. Using bins with lids helps to keep water, ice, and snow from set-outs, which helps to control the water contamination and helps sorting.
4. Discourages scavenging of valuable materials.
5. Using bins can improve neighborhood aesthetics — uniform containers often eliminate unsightly set-outs.
6. Blowing litter can be reduced because containers with lids are more resistant to being tipped over or torn apart by dogs, crows, etc..
7. Containers with lids can help control odour and vector concerns associated with keeping residential solid waste for long periods of time.
8. In urban areas, bins are collected on both sides of the street. No more "neighbourly" trash.
9. You will no longer have to purchase a blue box or a waste container.
10. The potential to reduce your taxes if collection frequency is reduced because of the additional capacity of the bins.

The New "Wheelie" Bin

Automated collection truly upgrades the level of service that is provided to residents. Fixed lid, wheeled bins not only provide a uniform appearance on collection day, they also reduce blowing trash, odors, animal scavenging and health concerns. Gone are mismatched containers, bags and other unsightly set-outs. Residents are saved the hassles and expense of providing their own containers. Many communities find that automating recycling collection can also drive recycling efforts because of the increased bin capacity and its ease of use resulting in lower costs.

The 95 Gallon Residential "Wheelie" Bin

- Large comfortable handles with extra clearance allows ease when handling cart
- Patented molded-in instruction for easy reference
- Stylized lid designed with easy-lift lip
- Visible foot rest for effortless cart tilting
- The domed lid design repels water and allows for occasional over-packing. The double contact seal keeps moisture and insects out of the bin and odours inside. The result is a smart blend of design and functionality.



Our own Fleet Manager, Doug Tilford, puts some finishing touches on the newest recycling truck. There will be 15 of these models on the road over the next four years!