



Revolution™

Mobile Refuse Cart Lifter

The **Revolution** is an advanced modern cart lifter from **Bayne Premium Lift Systems**. This patent-pending design incorporates a sweeping action that automatically adjusts for uneven terrain, preventing operators from having to lift carts onto the lift plate. The Revolution was specifically designed to offer the most ground clearance possible for rear load applications. This feature makes it a perfect choice for rear load applications with commercial container lift bars and provides the versatility to pick up both residential and commercial waste on the same route.

- Powered by the patented Thinline® rack and pinion rotary actuator for smooth operation
- Compatible with standard domestic style 2-bar roll-out carts
- Sweeping motion allows for an increased cart pick-up envelope
- Over 22" of ground clearance
- Compact design works in conjunction with most commercial container lift bars
- Dumps cart higher and deeper inside the hopper opening to prevent spillage and increase route stops before cycling packer blade
- Self-lubricating composite bearings at main pivot points
- Powder-coated finish for durability
- 2-Year Limited Warranty



Premium Lift Systems

Precision, Quality and...Patented Engineering!

Cart Compatibility	ANSI Z 245.60-2008 Type B Carts (domestic style 2-bar)
Lift Capacity	400 lbs @ 1800 psi
Hydraulic Pressures	Maximum Pressure – 3000 psi
Hydraulic Flow	2.0 – 2.5 gpm
Cycle Time	8 – 10 seconds
Bearings	Self-Lubricating Composite Material
Actuator	Patented Thinline® Rack and Pinion Rotary Actuator
Finish	Safety Yellow Powder Coating
Options	<ul style="list-style-type: none"> • Tap-In-Kit • Mounting Plate Kit for Bolt-On Application • Commercial Container Bumper Kit

