



ACCESSORIES | **Perkins** | AUTOMATED SYSTEMS | **HYDRAULIC LIFTERS** | INDUSTRIAL LIFTERS | ACCESSORIES

## MODEL D6450 TIPPER BAR CART LIFTER

This compact model was developed specifically for rearloaders equipped with a commercial container tipper bar and a flat hopper. This unit is ideal for trucks where using a TuckAway® is not an option. The D6450 features a heavy duty sliding mechanism that allows for a very high ground clearance. the four-arm style achieves a deeper dump for better trash distribution. Now with a more powerful 27k helical rotary actuator!



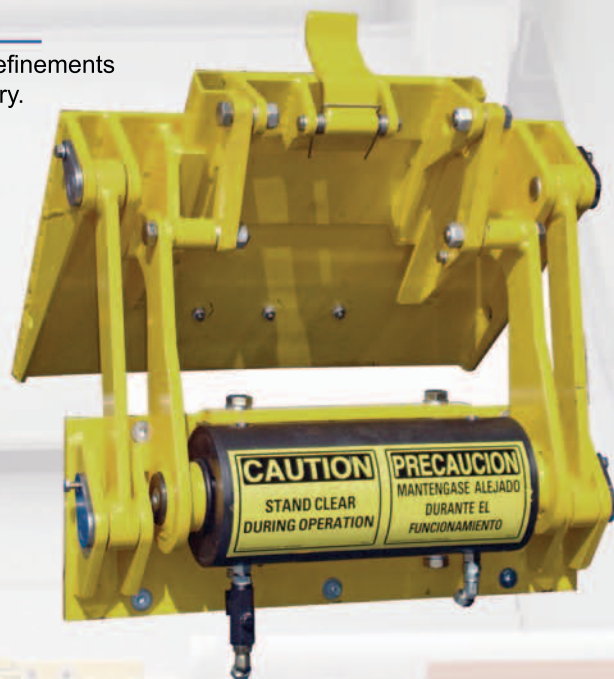
## Features and Benefits

The performance you demand requires a serious machine with all the refinements that you've come to expect from the leader in the waste handling industry.

- ◆ All new, powerful 27k Helical Actuator
- ◆ Dumps deep for better trash distribution and less spillage.
- ◆ Compact design fits trucks equipped with tipper bars.
- ◆ Perfect for rearloaders and carry cans.
- ◆ Minimal greasing for less maintenance
- ◆ Spring loaded lower latch is easy on cart surfaces
- ◆ UHMW upper saddle prevents scratches on carts
- ◆ ISO 9001 manufacturer
- ◆ National Service technicians for product support
- ◆ Fully staffed engineering department for custom applications

## Specifications

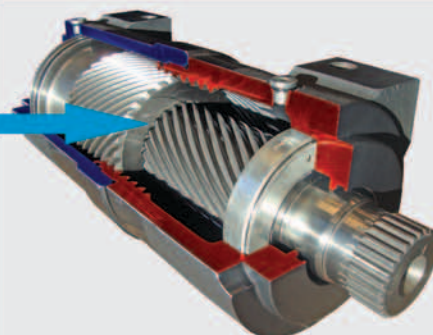
- Fully compatible to ANSI Type B carts
- Mounting height of 39 1/2".
- Up to 1,550 PSI required for 400lb load
- 6-8 second cycle time @ 3.5 GPM
- 45 degree dump angle
- Safety Yellow powder-coated finish
- Self-lubricated bearings at pivot points
- Easy bolt-on/off mounting plate included
- Adjustable flow control valve
- New 3 year limited warranty



Inside a Perkins actuator, the loads are carried by all the teeth, all the time



Inside rack & pinion systems, the loads are concentrated on only one tooth



## NEW ADVANCED 27K ACTUATOR

- ◆ Higher torque & lower weight
- ◆ Two-part casted body is easier to open and service
- ◆ Fewer parts & fewer points that need sealing
- ◆ New grease points positioned to help flush away contaminants

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**Perkins. Route tested. Driver approved.**

Model D6450 Cart Lifter. An ISO 9001:2000 Company