



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

MODEL D6300: DIAMOND COMBO TUCKAWAY® LIFTER

This unique model lifts both ANSI Type D carts commonly known as “Diamond Type” as well as the usual Type B. Compact design is ideal for rearloaders that also service commercial routes. 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
- ◆ Featuring TuckAway® Lifter Performance
- ◆ Lift both Diamond-Type and standard two-bar type carts
- ◆ Unique "Back-Saving" action grabs carts on various terrains and heights
- ◆ Stores under the hopper when not in use
- ◆ Minimal greasing for less maintenance
- ◆ Spring loaded lower latch is easy on cart surfaces
- ◆ ISO 9001 manufacturer
- ◆ National Service technicians for product support
- ◆ Fully staffed engineering department for custom applications



Specifications

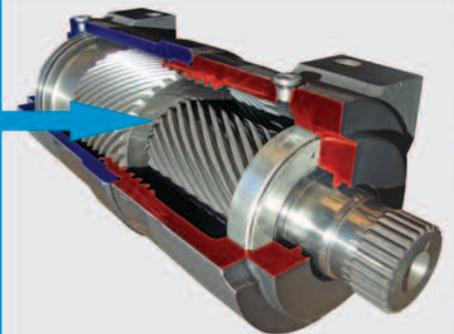
- Fully compatible to ANSI Type B & D carts
- Mounting height to top of plate: from 38 1/2" up to 41"
- 1,550 PSI required for 400lb load
- 6-8 second cycle time @ 3 GPM
- 45 degree dump angle
- Safety Yellow powder-coated finish
- Self-lubricated bearings at pivot points
- Easy bolt-on/off mounting plate included
- Spring-loaded lower latch
- UHMW diamond tip
- 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 D6300 Cart Lifter, Patents 6,921,864 & 7,128,515. An ISO 9001:2000 Company