

PAS: PERKINS AUTOMATED SIDELOADER

Maximize your fleet's effectiveness by converting a manual sideloader into a fully automated residential collector! Now with a powerful 45k helical rotary actuator for lifting the heavy loads!





The Perkins Automated Sideloader (PAS) allows the conversion of most drop-frame manual sideloaders into a fully automated residential collector. This joystick control-based system can retrofit to your existing trucks, automating your fleet within a two-day installation time...at a fraction the cost that you might expect. Full automation is now within reach.

The PAS breathes new life into your fleet, increasing collection speeds while reducing worker fatigue and injury. Let's get you automated!

- Powerful 45k actuator for higher capacity
- Fast 10-second cycle time
- Extra long 55" reach
- Lightweight design
- Simple to use controls
- Powerful 400 lbs lift capacity
- Fits most manual sideloaders
- Sturdy construction
- 1-year limited warranty



Specifications

- Fits most drop-frame manual sideloaders (sideloader must have packer control switch in cab)
- Available in LH and RH orientations to better fit the widest variety of trucks and application needs.
- 45k helical roatary actuator provides smooth lifting action
- Up to 55" reach from the closed position
- Optional gripper arm sets for high or low mounting
- 10 second complete cycle time @ 10 gpm
- Auto-retract feature reduces operator error by retracting the PAS automatically whenever the brakes are released.
- Multi-function electronic joystick enables combined onetouch movements for more efficiency
- Lifts most sizes and brands of plastic carts from 30-96 gal
- Maximum weight capacity of 400 lbs @ 2,000 psi
- Lifts carts on or off the curb with no adjustment
- Rubber-padded arms are gentle on cart surface yet have superior no-slip gripping action
- Tapered-roller bearings & GSM plastic bushings for long life and lower maintenance
- Lightweight design adds only 980 lbs to weight of the truck for improved fuel savings
- Powder-coated finish Safety Yellow
- Custom colors optional
- 1-year limited warranty



Perkins. Route tested. Driver approved.

Perkins Manufacturing Company

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