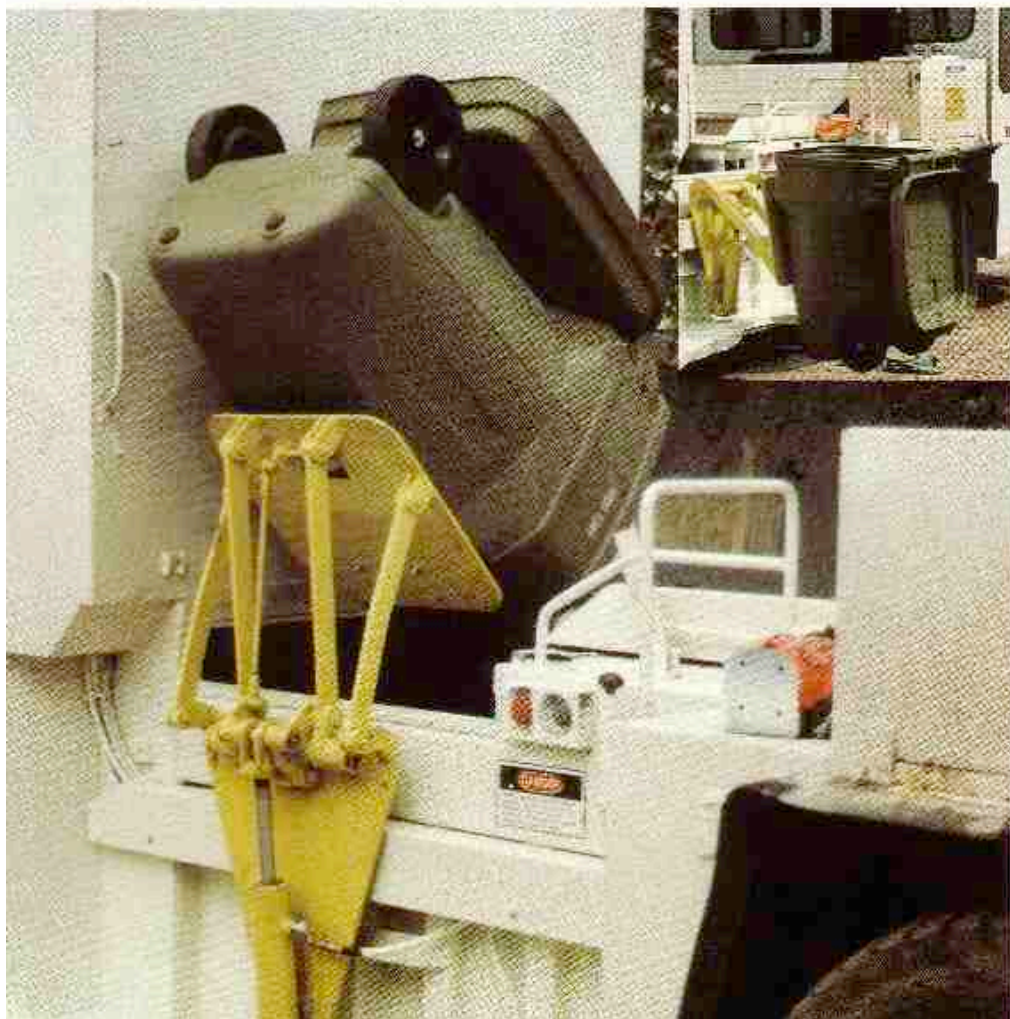


Perkins Side-Load Dumper... So Versatile It Does Many Different Jobs!

The Versatile Perkins Side-Load Dumper for Semi-Automated Cart Systems Puts Refuse Deep into the Hopper... Virtually Eliminates Spillage!

Designers with imagination created and engineered the Perkins Side-Load Dumper. Made it strong and dependable, for long years of rugged service. Versatile, for more different ways to serve you: on the route, or in stationary compactors. So, when it's a side-load cart dumper you need, your logical choice is Perkins.

Side Loaders. Dumps semi-automated carts on residential routes... quickly... cleanly... empties the cart every time!



Front-Loader Container.

Attach it to a 6 cubic yard container riding several inches off the ground on the forks of a front loader. It converts a commercial vehicle to residential collection! Also, used for yardwaste removal.



Stationary Compactor. 1:

1: dumps semi-automated carts into a stationary compactor for loading into a roll-off container.



PERKINS
MANUFACTURING COMPANY

3225 West 31st Street
Chicago, IL 60623
(312) 927-0200
(800) 852-5230

Perkins Side-Load Dumper gives you a higher dump further toward center of hopper.

The Perkins Side-Load Dumper Handles Virtually All Semi-Automated Refuse Carts, 65-110 Gallons

The Perkins Side Loader Cart Dumper offers a choice of three different dump arm lengths for dumping heights from 51" to 88"—to assure the correct high dump angle, no matter what

the height of the hopper sill. So you get complete cart dumping, high over the center of the hopper, with virtually no spillage...ever! And it fits either round or square-sided bodies.

Side Load Cart Dumper Specifications

- Lifting capacity: 350 lbs. at 1,000 psi.
- Cycle time: 8-10 seconds at 1.75 gpm flow.
- Main lifter plate is constructed of $\frac{3}{4}$ " high resistance steel.
- Welded-on back plate of $\frac{1}{2}$ " high tensile steel provides easy bolt-on mounting and dismounting.
- Adjustable height adapts to your operation.
- Mounting plate is $\frac{1}{2}$ " high tensile steel.
- Main pivot tube with steel bushings has large $1\frac{1}{4}$ " diameter hardened 8620 steel hinge pin for extended life cycle.
- Face plate tilted 5° for ease of cart loading.
- All pivot pins made of hardened 8620 steel, heat treated for extended life and equipped with grease fittings.
- Cylinder cushioned at top of stroke to reduce shock to dumper components and container.
- Easily installed on most side-loader refuse units.
- High dumping height and 45° dumping angle reduces chance of spillage, cuts cycle time.
- PVC coated upper and lower hooks adds life to carts.
- 6 month limited warranty.

Specifications subject to change without notice.

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Hydraulic Tap-In Kit

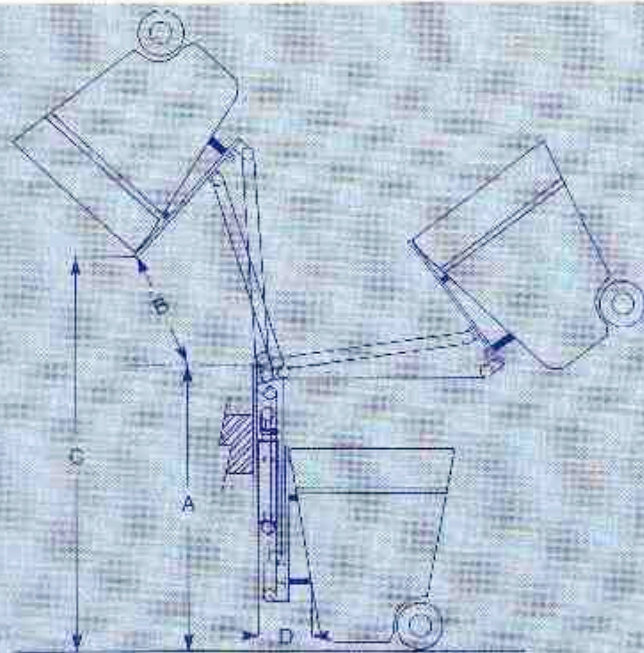
- Taps into truck's hydraulic system using non-electric priority flow control valve. No wiring or solenoid required. Operating pressure up to 3,000 psi.
- Flow control permits simultaneous operation of dumper and packer blade, for more productivity on the route.
- Control valve has built-in pressure relief for low pressure dump cycle.
- Control valve permits stopping at any position during cycle.
- Built-in check valve prevents unwanted dumper travel.



P E R K I N S

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DIMENSION	A	B	C	D
SHORT ARM	44"	45°	51"	10.5"
MED ARM	57"	45°	82"	10.5"
LONG ARM	60"	45°	88"	10.5"

SPECIFICATIONS