

# Why the All-New RouteKing II

is Setting New High-Performance Standards For Heavy-Duty Rear Loaders.





- Increased Hydraulic Pressure
- New Bi-Directional Power Plane Packing
  - No Slides, Rollers, or Tracks

# Dempster RouteKing II We've made the best, much better!

The Dempster RouteKing II is now more powerful and dependable than ever, with many new features for higher performance, and maximum operating efficiency. Features like these:

- Increased packing pressure for higher compaction per cubic yard.
- New automatic packing resistance for higher load compaction.
- New hydraulic control system that's reliable, simple and virtually adjustment free.
- New bi-directional power plane packing for faster loading and more pre-compaction of material in hopper.
- New tailgate design with a steeper dumping angle, so that more types of containers can be dumped more easily.
- New convenience features to help reduce crew down time and collection time.

Compare these features with your present rear loader and you'll see why the all new RouteKing II is setting new high-density standards for heavyduty rear loaders.



#### NEW HYDRAULIC SYSTEM

Master control is mounted on the top of the tailgate for convenient servicing. Simple, reliable, and standardized design for consistent and worry free operation.





#### IMPROVED CONTAINER HANDLING AND DUMPING

The new contour of the tailgate allows a steeper dumping angle for easier and smoother handling of refuse containers. Optional dumper attachments are available to handle Dempster and other type containers in one thru ten cubic yard sizes.

#### NEW PRE-SET PACKING RESISTANCE

RouteKing II's ejector head automatically applies maximum resistance against the load during the initial packing cycles to form a solid base for tighter compaction. As body fills, ejector head moves back slowly, maintaining constant pressure against the load.

### **New Power Plane Packing**

RouteKing **II** operates on a new bidirectional packing principle that is powerful and virtually jam-free.

The "dog-leg" packer panel crushes, cups, rolls, retains and pre-compacts material against the hopper floor during the crush, sweep and pack cycles. Packing automatically stops at mid-cycle. Here's how it works:

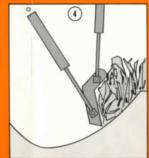




START: packing cycle begins as packer panel moves back.



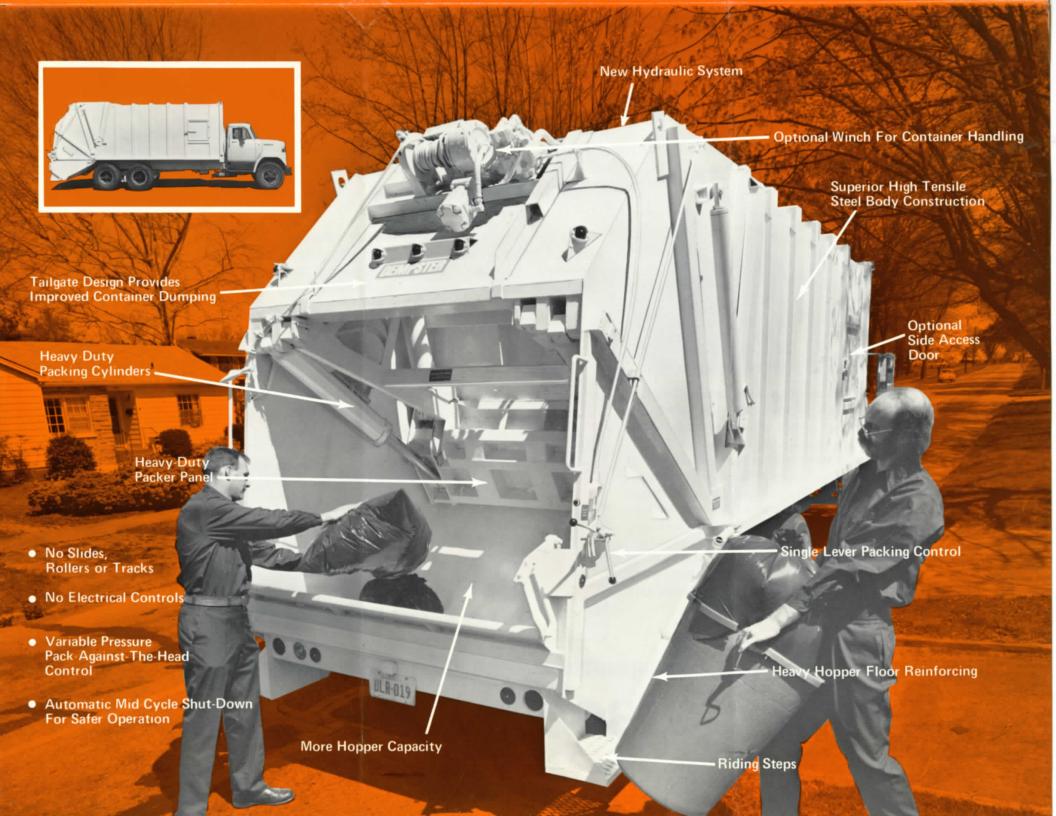
CRUSH: crushing material against hopper floor.



SWEEP: sweeps, and rolls material against rear hopper wall.

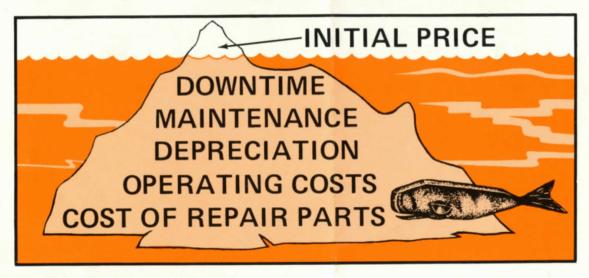


PACK: packs material tightly into body.



## Dempster RouteKing II LOWERS YOUR TOTAL COSTS. HERE'S WHY

Low initial price is often just the beginning of a very expensive investment over the life of the equipment.



Just beneath the surface of the attractive price tag lurks more down time and maintenance costs. More operating expenses. More trouble finding parts, especially parts you can buy at a fair price. And more depreciation at trade-in time.

Now consider the new Dempster RouteKing II. It costs less to own and operate in the long haul because it requires less maintenance and down time and gives you a higher trade-in value than any other rear loader on the market. Parts are reasonably priced and available coast-to-coast from Dempster Distributors.

So if you want high performance, low operating costs, less maintenance, and longer life – the RouteKing II is your kind of rear loader. Contact a nearby Dempster Distributor to arrange a demonstration on your route - no obligation.



Cable/winch attachment

### **Optional Container Dumpers**

Optional container handling attachments increase your collecting versatility and profit potential. RouteKing II handles many types and sizes of refuse containers from 2 thru 10 cubic yard capacities.



Hydraulic dumper attachment



Packer blade operated dumper attachment

Dempster Dumpster Systems constantly seeks ways to improve and upgrade its products. For this reason, design changes are sometimes made to provide customers with the best possible equipment and offer the latest in product improvements. If any dimension or capacity is critical, check with the factory for current specifications.

**Dempster Dumpster Systems** Division of Carrier Corporation



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