



REFUSE & RECYCLING BODY COMPANY

CURB SORTER® SERIES

Trough Loader™



Independent Dump Includes Stabilizer Legs For Safety



Trough Loader Container Option In Front Of Rear and Side Load Bodies



Independent Lift

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SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE



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Trough Loader™



The KANN Curb Sorter® Series is a line of curb collection recycling vehicles. This series can be loaded manually from curb side, street side, or both simultaneously.

The KANN Trough Loader™ is the premium model of the Curb Sorter® Series.

The Trough Loader™ loads at a constant height. Commodity is loaded primarily on the curb side in bags, carts, or loose.

Containers can be equipped with manual loading doors on the street side.

The standard Trough Loader™ unit consists of four containers.

Plastics and cardboard compactors are available as well as many other options.

FEATURES

CONTAINERS

- Single section container capacities: 5.0, 5.7, 6.5, 7.2, 8.0, 8.7, 9.5, and 10.2 yd³
- Two section container capacities: all single section containers can be split for two commodities
- Three section container capacities: 8.0, 8.7, 9.5, and 10.2 yd³
- Shallow containers mount over axles
- 6000 LB container lift/dump capacity
- 1000 LB trough lift capacity

GENERAL

- Loading height is at frame height
- 50° dump angle
- 36 IN hoist horizontal motion from chassis
- 46 IN hoist vertical elevation above chassis
- 4.5 IN two stage hoist lift cylinders
- Twin 4 IN hoist dump cylinders
- Double acting hydraulic cylinders
- Direct mount gear pump
- Hydraulic reservoir
- 100 MESH suction strainer
- 10 MICRON in-line return filter
- Sight/temperature gauge
- Standard wiring package
- Air operated main control valve
- Automatic circuit breakers and all wiring loom protected
- PTO driven hydraulic pump
- Stabilizer legs

CHASSIS

- 33,000 GVWR recommended with 38 IN frame height
- Equipped with street side vertical exhaust

OPTIONS

CART TIPPER

- Dumps 65-90 GAL cart

ADDITIONAL CONTAINERS

Installed in front of KANN side loaders and most competitor side and rear loaders to separate additional commodity

- Side Dump plastics compactor: continuous cycle, hoist mounted lift to dump, and dump (21 yd³ of uncompacted milk jugs compacted into 1 yd³)
- Side Dump cardboard compactor: eject only
- Side Dump container
- Trough Loader™ plastics compactor (16 yd³ uncompacted milk jugs compacted into 1 yd³)

LIGHTS

- LED lights
- Strobe light

PAINT

- Metallic
- Multi-color
- Striping

MISCELLANEOUS

- Recycle box hooks
- Rear fender and mud flaps
- Rear camera
- Paper dump assist (required for paper cart)
- Spare tire and wheel
- Street side manual loading doors
- Spare tire and wheel
- Viewing windows
- Ship loose



In addition to the troughs, the cart tipper option provides the ability to pick up carts.



Up to three splits per container and shallow containers are available over axles.