Curbtender System Automated Refuse Collection



Curbtender[™] collection is faster than other equipment because of power arm's 6½-ft. extension. Operator can reach between parked cars and does not have to position truck precisely beside containers.



Curbtender Systems provide automated collection trucks and container options for curb, alley and commercial refuse collection. Customers receive assistance with evaluations, implementation, training and have access to on-going support for equipment and operations.



There's no unsightly clutter or disturbing clatter with polyethylene containers. Automated Curbtender meets EPA noise regulations with low power requirements and unique auger-type compaction.



Fewer manhours

A single Curbtender operator out-collects a three-man rearloader crew. And the Curbtender operator doesn't leave the truck cab. He has fingertip control of the extendable collection arm which can reach out to 6½ feet, grasp, retract, dump and return a container in less than 14 seconds. With this advantage, even an average Curbtender operator can service 20 to 35 percent more homes in a given period than a three-man crew on a rearloader.

The direct savings are easily calculated in wages, benefits and insurance. The Curbtender operator is not exposed to weather or traffic; there's no physical lifting or contact with waste materials.

Container convenience

Refuse can be collected at the curb or in the alley. The collection arm converts from one use to the other in minutes. And containerized collection often means that service frequency can be cut from twice to once a week. Single households use the 90-gallon mobile container, while multiple households can be assigned to a 300-gallon stationary container. The hinged container lids control odors and eliminate problems caused by stray animals and blowing trash.

Efficient reduction

The Curbtender System uses the highly efficient Gruncher™, a tapered and spiraled auger that simultaneously shreds and compacts refuse. The operator

does not have to wait for hopper space because refuse reduction is continuous, even while the truck is on the go. Refuse reduction takes place in the hopper, allowing a structurally lighter collection body to be used. Combine this advantage with smaller, more uniform materials and the results are higher payloads, typically more than 15,000 lbs., and more easily spread, tightly compacted landfill disposal.

Lower fuel bills

Less time on your routes and fewer hauls to the landfill add up to substantial fuel savings with the Curbtender automated collection system. A Curbtender representative can study your route structure, haul distances, mix of single family and multiple family dwellings, collection frequency requirements, wages, benefits, insurance and other variables to assess the potential collection cost reductions for your community.

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