

300 GALLON EAGLE

RURAL SERVICE JUST GOT A LOT MORE EFFICIENT



Average time for pickup-dump-return is **8 seconds!**

One truck collects:

- dumpsters
- residential - 96 & 68 gal
- 300 gal. carts
- and take-all!

Rural service just got a lot more efficient - send one unit to do three jobs!

- **Heavy Duty Lift Cylinder**
- **Optimized Can Opening**

- **Optimized Pivot Geometry**
- **Super Wide Gripper Belt**
- **Oversized Arm Tips**
- **Reinforced Gripper Head**

Retrofit to existing front loaders or order new from approved body manufacturers. Kits available to convert existing Curotto-Cans to the 300 Gallon Eagle

How does the new 300 Gal increase hauler flexibility? With the 300 Gal Eagle one FL is capable of handling multiple service requirements: commercial, residential automated, commercial automated (300 gal. service) and take-all. The 300 Gal Eagle makes your operation more efficient. If you are looking to convert from 300 gal. carts to FL bins this large capacity, high compaction tool gets you where you want to go. Transition to commercial FL bins at your own pace. By converting to commercial bins you: lengthen service intervals by adding more bin capacity (one 6 cu. yd. bin equals four 300 gal. carts), beautify your town by eliminating unsightly carts, free up your customers' parking area and expand your service by offering temporary bins and additional commercial services. The 300 Gal is the best option when looking to add flexibility to your operation.

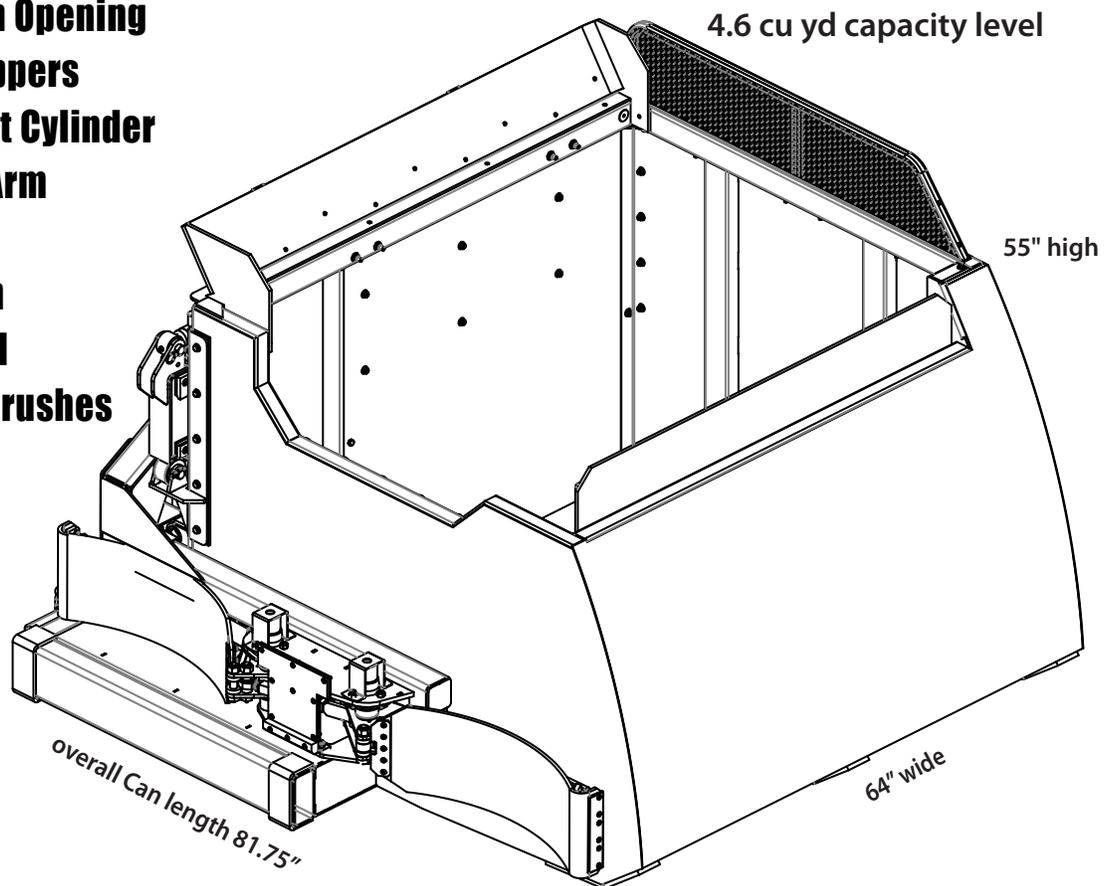


Handles carts from 32 gal. to 300 gal.

DIMENSIONS AND SPECIFICATIONS

- **Optimized Can Opening**
- **Wide Belt Grippers**
- **Heavy Duty Lift Cylinder**
- **HD Pivot And Arm**

- **Available with Autocover and Hopper Seal Brushes**



CART COMPATIBILITY: 32 to 300 gal
Lift capacity: 1000 lbs
Cart dump angle: 45 degrees
Horizontal traverse: 60"
Grip circuit adjustable pressure relief

CONTAINER

Volume: 4.6 cu yds
Inside height: 45.88"
Weight: 1,680 lbs
Floor: 14 gauge
Side walls: 14 gauge
Top reinforcement: (3)-3x2x.125" HSS
Floor reinforcement: (3)-3x2x.125" HSS
Side Windscreen mesh: 1x12 flattened
Lifting pocket: 6x3x0.25" HSS

CYLINDERS

Slide cylinder Bore: 1.50" Stroke: 54"
Shaft diameter: 1.0"
Rod type: induction hardened, ground, polished and chromed
Cushion: on retract
Dump cylinder Bore: 3.0" Stroke: 14.0"
Shaft diameter: 1.50"
Rod type: induction hardened, ground, polished and chromed
Cushion: extend and retract
Grip cylinder Bore: 1.50" Stroke: 7.0"
Shaft diameter: 1.0" induction hardened, ground, polished and chromed

HYDRAULIC SYSTEM

Directional valve: electric solenoid activated, mounted on the rear of the container
Reliefs: main relief plus adjust port relief on the grip function
Hydraulic quick couplers: one male and one female
System pressure: 2,200 psi

ELECTRICAL CONTROLS

Joystick type: electrical, single handle dual axis - slide and dump functions in thumb switch and grip/release function in handle
Joystick cab location: curbside and/or streetside
Curbside accessible switch bank (optional): mounts to cab interior