



# LOW PROFILE BUCKET BROOM





**Dual direction direct hydraulic drive** — Coneqtec/Universal pickup brooms are powered by a dual direction direct drive system that uses a hydraulic motor to drive the broom at the appropriate speed. The opposite end of the broom is supported by a long life greaseable bearing. The dual direction feature allows for both over the brush sweeping in the forward direction or dust pan style sweeping in the rearward direction.

**High density oriented strand bristles** — The high density low profile brush is constructed in a unique process that orients each bristle with its heaviest and stiffest side in the direction of rotation for improved sweeping action.

**Easy brush height adjustment** — This feature allows quick and precise adjustment of the brush height to maximize the sweeping efficiency of the broom and to provide maximum life of the bristles.

**Options** — The Coneqtec/Universal pickup buckets can be equipped with a wide range of options including gutter broom, caster wheels, sprinkler system, brush type and configuration.



**Low profile high efficiency** — The exclusive low profile design of the Coneqtec/Universal sweeper offers many advantages over competitive sweepers. Designed to maximize efficiency in the forward sweeping direction, the low profile brush easily lifts the swept material over the brush. By reducing the diameter of the brush, the height to which the material must be lifted is greatly reduced, providing a highly efficient sweeping operation in either the forward or rearward direction.

**Low profile high visibility** — The low profile design not only improves efficiency but also greatly increases the visibility of the road surface over the front of the broom.

**Surface following design** — Coneqtec/Universal sweeper buckets are all designed using the proven floating brush design. This design allows the brush to follow the road surface for better sweeping action as well as controlling the amount of down force applied to the brush. Down force control greatly reduces or eliminates the rapid wear on bristles caused by mopping (wear on the sides of the bristles caused by the sides of the bristles being dragged along the road surface).

## Specifications

| Model                              | LPB-60        | LPB-72        |
|------------------------------------|---------------|---------------|
| Sweep Width                        | 60"           | 72"           |
| Weight (lbs)                       | 625           | 750           |
| Capacity (cu. Ft.)                 | 13            | 16            |
| Broom Diameter                     | 18"           | 18"           |
| Bristle Material                   | Oriented Poly | Oriented Poly |
| Broom rpm @ 10 gpm                 | 96            | 96            |
| Min/Max gpm                        | 8-25          | 8-25          |
| Min/Max psi                        | 2000-3500     | 2000-3500     |
| Minimum loader lift capacity (lbs) | 1200          | 1700          |

\* Lift restrictions may apply.

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## Applications

**Municipal** — Ideal for picking up rocks, dirt and other debris from road surfaces. Sweeps, cleans, collects and dumps into trucks for quick, efficient cleaning of roads, parking lots and public areas.

**Construction sites** — Pick up dirt and debris from construction sites, housing sites and other building sites where debris is required to be removed from the streets and parking areas. Excellent for use on paving projects or to follow milling machines or milling attachments.

**Landscaping** — Excellent for cleaning up after landscaping projects or for regular cleaning of customers' parking lots and streets. Replaceable cutting edge on bucket is an excellent tool for scraping and loosening mud prior to sweeping.

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