

DCL8031-GAS

TRAILER-MOUNTED DEBRIS & LEAF COLLECTION SYSTEM



COMPACT SIZE. SERIOUS PERFORMANCE. PROVEN DURABILITY

The DCL8031 is ODB's most compact and maneuverable debris and leaf collection system. This self-contained, trailer-mounted unit delivers powerful vacuum performance in tight urban environments while maintaining the rugged construction and serviceability dealers expect from ODB equipment.



KEY ADVANTAGES

- Extremely compact footprint for tight work zones
- Self-contained, trailer-mounted configuration
- High-efficiency vacuum system with optional high-compaction fan
- Heavy-duty steel construction throughout
- Designed for ease of service and long-term reliability

POWER & DRIVE SYSTEM

- Engine: 78 HP gas engine
 - PSI liquid-cooled, inline 2.4-liter, 4-cylinder
- Fuel Capacity: 30-gallon steel fuel tank
- Clutch System:
 - Manual engage/disengage
 - Automotive-style 13" clutch
 - 2.25" shaft, direct drive

FAN & VACUUM PERFORMANCE

- Standard Fan: 20" diameter
- Optional: Shred Master™ Fan
 - High compaction and high airflow capacity
 - Self-clearing, scalloped blade design for reduced noise
 - AR400 wear material for extended service life
- Robotically welded, stress-relieved
- Statically and dynamically balanced for smooth operation
- Back plate protects bearings and shaft

FAN HOUSING & BEARINGS

- Robotically welded fan housing
- Safety-interlocked cleanout door
- Replaceable 1/4" steel wear liners

HOPPER CONSTRUCTION

- Heavy-duty 11-gauge steel hopper
- Integrated floor drainage system
- Hopper width: 87"
- Perforated stainless steel vents
- Steel perforated vents with mesh overlay
- Standard white paint (custom colors available)

TRAILER & UNIT

- GVW: 4,600 lbs
- GVWR: 12,000 lbs
- Pintle eye hitch
- Heavy-duty parking jack with drop foot
 - Hydraulic jack optional
- Tandem Torflex® axles rated at 12,000 lbs
- Electric brakes with breakaway actuator
- DOT-approved LED lighting

BOOM & HOSE

- Manual swing overhead boom
 - Hydraulic boom option available
- 12" x 120" urethane vacuum hose
- Steel vacuum nozzle

REAR DOOR & HOIST SYSTEM

- Barn-door style rear door
- Manual operator control
- 7-ton hydraulic hoist
- 52° dump angle
- LED DOT lighting with amber flashers
- Hoist System:
 - 14,000-lb single-cylinder
 - 12-volt hydraulic power
 - Hoist welded directly into the frame

TIRES

- (4) ST225/75R15 radial tires on steel wheels

OPTIONAL DUST CONTROL

- Top exhaust scoop redirects airflow to the side

GETTING MORE DONE™

The DCL8031 is engineered for long service life, easy maintenance, and dependable performance—making it an ideal solution for municipalities, contractors, and operations that need maximum productivity in a compact package.