



Walkaround Outline for the ODB DCL8031

ODB's Most Compact & Maneuverable Trailer Mounted Self-Contained Debris & Leaf Collection System



Hitch:

- Overview on ODB/XtremeVac™ DCL8031
- Hook lift version
- Trailer

Left Front Tire:

- Hopper
- Aux Engine
- Hydraulics

Left side of Unit:

- Vents

Rear of unit:

- Rear door

Right Side of unit:

- Boom
- Clutch
- Controls

After demonstration

- Ask questions
- Ask for order
- Provide follow up information

SPECIFICATIONS: DCL8031

8031 – Diesel Auxiliary Engine

- Kubota liquid-cooled,
- 24HP, 3-cyl diesel engine
- Final Tier 4

G.V.W. 4,600 lbs.

Trailer

- Pintle Eye
- Heavy duty fully height adjustable w/3 quick release pins
- Tandem Torflex axles, 12,000 LBS
- Electric brakes w break away actuator
- LED DOT lighting

Tires

- (4) ST225-75R15 radial tires on steel wheels
- Parking jack with drop foot, hydraulic jack option

Engine Related

- Pull out radiator screen
- Instrument panel with engine controls and gauges
- Fuel tank 12 Gallon polyethylene

Engine/Vacuum System Skid

- Tab and Slot construction throughout
- All metal laser-cut for precision

Hopper Construction

- Heavy duty 11-gauge steel
- Integrated floor drainage system
- Hopper width 87"
- Perforated stainless steel vents
- Regular perforated steel with mesh overlay vents
- Paint Standard white custom available

Active Dust Control Option

- Top exhaust scoop to direct air to side - Option

SPECIFICATIONS: DCL8031 (continued)

Boom/Hose

- Manual swing overhead, hydraulic boom option
- 12" x 120" Urethane Vacuum Hose
- Steel nozzle

Clutch

- PTO engage / disengage
- Automotive style 13"
- 2.25" shaft
- Belt drive reduces shock and vibration
- Easily adjustable

Fan / Impeller

- Manual engage / disengage via over center cam
- 20" fan standard
- Option: Shred Master™ Fan – high compaction, high capacity
- Self-clearing
- Scalloped design reduces decibel level
- Back plate protects bearings and shaft
- AR400 material
- Fans are robotically welded, stress-relieved and statically & dynamically balanced

Fan housing

- Robotically welded
- Cleanout door is safety interlocked
- Replaceable ¼" steel liners

Fan Bearings

- Proprietary Quad-Glide™ sealed bearings
- Designed in partnership with Timken engineering
- Grease zerks located outside housing with high pressure feed lines

Rear Door

- Barn door style
- Chipper door option
- Manual operator controlled
- Gear driven pump
- 7 Ton hydraulic hoist
- Dump angle 52 degrees
- LED type DOT w amber flashers

Hoist

- 14,000 LB single cylinder
- Hydraulic powered 12V system
- Welded into frame