

**Sanitary
Equipment
Co., Inc.**

SALES PARTS SERVICE

DO IT RIGHT THE FIRST TIME

Committed to delivering equipment
that meets immediate needs
and exceeds expectations
for years to come.

INDUSTRY LEADING EQUIPMENT



SHOP OEM PARTS AT SANITARYEQUIPMENT.COM

25 Industry Dr
West Haven, CT 06516
(203) 933-9599

1140 Turnpike St., Unit 3&4
Stoughton, MA 02072
(855) 373-7324



GETTING MORE DONE™, Efficiently!



GETTING MORE DONE™, Efficiently!



GETTING MORE DONE™, Efficiently!



Walkaround Outline for the ODB DCL800SMHL The Most Versatile Trailer Mounted Self-Contained Debris & Leaf Collection System



■ One Chassis, Multiple Uses

- ✓ Every Season Functionality
- ✓ Numerous Uses

■ Single-Person Operation

- ✓ Reduced Labor Costs & Management

■ Faster Debris & Leaf Collection

- ✓ Higher Productivity
- ✓ Happier Citizens

■ In-Cabin Controls

- ✓ Optimal Safety
- ✓ Reduced Worker Fatigue

■ Patented ECO-MODE™

- ✓ 35% Reduced Fuel Consumption

ECO-MODE™
AVAILABLE

SPECIFICATIONS: DCL800SMHL

Hook Lift

- Palfinger T29
- 29,000 LB capacity
- Telescopic Jib
- 50 degrees max dump angle
- Dual pivot
- Dual lift and dump cylinders
- High pressure hydraulics 3600 – 4500 psi
- Bronze bushings at all pivot joints
- 3-year warranty

(NOTE: Customer may specify other hooklift systems)

Chassis –

- Dual steering controls - Standard
- FL M2 106 chassis 33,000 GVW 30YD 35,000GVW
- Engine forward less particulate matter buildup
- Cummins 6.7L 260 HP 660 LB-FT @1600 RPM
- Turbo Diesel 18.7 CFM Compressor
- Block heater Phillips 1000 W / 115 Volt
- Allison 2500 Auto transmission
- Detroit Fuel / Water separator w/heater
- Dual premium high back air suspension seats w integrated lumbar support, adj. shock absorber
- 14,600# Front leaf suspension - 21,000# Rear axle
- Michelin XZE2 11R22.5 14 PLY Radial Front tires
- Michelin X 11R22.5 14 PLY Radial Rear tires
- A/C, Power windows, AM/FM Radio

(NOTE: Customer may specify their own chassis)

Auxiliary Engine

- Kubota 3.8L 87HP Gas engine standard
- 74 HP John Deere Tier 4 - option
- Patented ECO-MODE™ system controls which reduces fuel consumption upwards of 35% (~3.1 fewer gal/hr, 15-18 less gallons per day), noise (50%), dust (40%), and wear & tear
- Radiator air screen pleated and boxed protective, with tool free access
- Fuel tank 40 Gallon polyethylene

Engine/Vacuum System Skid

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

Boom/Hose

- Single Axis: Nozzle mounted hydraulic controls
- Power-up and flow-controlled gravity down
- Nozzle mounted hydraulic controls
- 2 and 3-axis available
- Remote control available for 2-3 axis
- Clearly-Safe™ 68"+, Mailbox avoidable design
- Hydraulic powered 12V system
- 16"x120" HD flexible rubber hose w/steel nozzle

Hoist

- 16,000 LB single cylinder
- Welded into frame

SPECIFICATIONS: DCL800SMHL (continued)

Clutch

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

Fan / Impeller

- In-cab Control
- PTO engage / disengage
- 28" fan standard - 30% Compaction
- Option: 30" Fan - 25% Compaction
- Option: SHREDMASTER™ Fan – 40% Compaction
- Scalloped design reduces decibel level
- Back plate protects bearings and shaft
- Self-clearing
- AR400 material
- Fans are robotically welded, stress relieved and statically and dynamically balanced

Fan Bearings

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

Fan Housing

- Robotically welded
- Clearly -Safe™ 68" high cleanout door accessibility
- Cleanout door is safety interlocked
- Replaceable ¼" steel liners

Active Dust Control

- Bottom exhaust vents top-down street side
- Reduced velocity of air speed
- Shut off for dump mode

Rear Door

- Single Operator Control, w/In-cab dump control
- Top hinge door
- Option: Chipper door
- Back up camera
- Gear driven pump
- 15.2 Ton hydraulic hoist
- High door clearance 18" at full dump, 50 degrees
- Disengage fan for easier door latching
- Higher RPM faster dumping w/o fan
- LED type DOT w two amber flashers

Hopper Construction

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

DCL800SMHL Hook Lift



The Most Flexible Truck-Mounted Debris Collection System

- One Chassis, Multiple Uses
 - ✓ Numerous Functions
 - ✓ Every Season Functionality
- Single-Person Operation
 - ✓ Reduced Labor Costs
- Faster Debris & Leaf Collection
 - ✓ Higher Productivity
 - ✓ Happier Citizens
- In-Cabin Controls
 - ✓ Optimal Safety
 - ✓ Reduced Worker Fatigue
- Patented **ECO-MODE™**
 - ✓ Reduced Fuel Consumption



Getting More Done™, Together.



Chassis Flexibility: Hook Lift Advantage

- ✓ ODB Vacuum Units
- ✓ Chipper/Leaf Boxes
- ✓ Brining & Salt Systems
- ✓ Snowplows
- ✓ Sewer Maintenance
- ✓ Dump Bodies
- ✓ Asphalt Patchers
- ✓ Seeders
- ✓ Dust Control
- ✓ Flat Beds
- ✓ ...multiple other options



**Sanitary
Equipment
Co., Inc.**

SALES PARTS SERVICE

DO IT RIGHT THE FIRST TIME

Committed to delivering equipment
that meets immediate needs
and exceeds expectations
for years to come.

INDUSTRY LEADING EQUIPMENT



SHOP OEM PARTS AT SANITARYEQUIPMENT.COM

25 Industry Dr
West Haven, CT 06516
(203) 933-9599

1140 Turnpike St., Unit 3&4
Stoughton, MA 02072
(855) 373-7324