

## Walkaround Outline for the ODB LCT6000

### ODB's Most Powerful Tow-Behind Leaf Loader



- 139 HP John Deere Tier 4 Diesel Engine
  - ✓ Highest Vacuum & Suction in Class
  - ✓ Rapid Collection Capability
- Intake Hose Positioned in Front of Axle
  - ✓ Better Visibility by the Driver of the Vacuum Operator
  - ✓ Safer Operation
- Lightweight
  - ✓ Maneuverability in Tight Spots
- ODB Operator-Centric Engineering
  - ✓ Safer & Easier for the Operator
  - ✓ Simple Maintainability
- Available w/2 or 3-Axis and Remote-Control Option
  - ✓ Less Operator Fatigue
  - ✓ Faster Collection with Less Operators
- ODB Proven Build Quality
  - ✓ More Reliable, Long Operational Life

## SPECIFICATIONS: LCT6000

### Trailer

- Pintle Eye
- Heavy duty fully height adjustable w/3 quick release pins
- 12" increment adjustable tow bar
- Single Torflex axle, 7,000 LBS
- Electric brakes w/break away actuator
- Top access battery compartment
- DOT LED lighting
- Amber LED strobe lights

### Tires

- (2) ST225-85R16 radial tires on steel wheels
- Top wind folding jack with swivel caster

### Auxiliary engine

- 139 HP John Deere Tier 4, w/largest dealer network
- Radiator air screen Pleated and boxed protective, with tool free access
- Electronic controls with safety shutdown
- Instrument panel with display
- Keyed ignition switch
- Air filter with pre-cleaner
- Easy access panels
- Fuel tank 44 Gallon polyethylene

### Engine/Vacuum System Skid

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

### Clutch

- PTO engage / disengage
- Automotive style 13"
- 2.25" shaft
- Drives a 5 groove power band
- Belt drive reduces shock and vibration
- Easily adjustable

## SPECIFICATIONS: LCT6000 (continued)

### Boom/Hose

- Single Axis: Nozzle mounted hydraulic controls
- Power-up and flow-controlled gravity down
- 2 and 3-axis available
- Remote control available for 2-3 axis
- Hydraulic powered 12V system
- 16"x120" HD flexible rubber vacuum hose
- Urethane vacuum hose option
- Steel nozzle

### Exhaust

- 45-degree exhaust duct
- 16" x 48" HD rubber exhaust hose

### Fan / Impeller

- PTO engage / disengage
- 38" fan standard
- Option: Shred Master™ Fan – high compaction, high capacity
- Scalloped design reduces decibel level
- Back plate protects bearings and shaft
- Self-clearing
- AR400 material
- Fans are robotically welded, harmonically annealed and statically and dynamically balanced

### Fan housing

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

### Fan Bearings

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