

ARM



**WITH AVAILABLE
LOGAN CLUTCH!**

Municipal Leaf Collection - Parks & Rec Departments - Highway/Street Departments - Commercial Landscaping Crews

LEAF LOADER-3000

Meet the next generation in high-performance leaf and debris collection. The LL-3000 combines heavy-duty construction, a powerful 74 HP Kohler diesel engine, and a simplified, user-friendly design built to keep you moving.

- ✓ Rapid reconfiguration from curb to street side pickup
- ✓ Rugged trailer with Torflex axle and hydraulic jack option
- ✓ 44-gallon poly fuel tank for extended operation
- ✓ Improved discharge duct and nozzle handling for superior efficiency

Whether you're tackling seasonal leaf overload or daily debris, the LL-3000 delivers unmatched suction, strength, and reliability—mile after mile.

ARM LEAF - 5118 Glen Alden Drive, Richmond, VA 23231 - WWW.ARMLEAF.COM

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Leaf Loader 3000 – Specifications

TRAILER ASSEMBLY

- **Frame:** Heavy-duty, height-adjustable with 3 quick-release pins
- **Hitch:** Pintle eye with 12" increment adjustable tow bar
- **Axle:** Single 6,000 lb. Torflex axle – low profile for better trailering
- **Brakes:** Electric brakes with breakaway actuator
- **Jack:** Side-winding jack (Hydraulic jack optional)
- **Wheels/Tires:** (2) ST225-75R15 radial tires on steel wheels
- **Lighting:** DOT-compliant LED lighting with amber strobe lights
- **Battery Compartment:** Top access

ENGINE

- **Type:** 74 HP Kohler diesel engine (Standard)
- **Fuel Tank:** 44-gallon polyethylene with sending unit
- **Controls:** Electronic with safety shutdown, keyed ignition, and display panel
- **Air System:** Air filter with pre-cleaner
- **Access:** Easy-open service panels for maintenance

VACUUM & DISCHARGE SYSTEM

- **Fan/Blower Housing:** 30" diameter
- **Discharge Duct:** Enlarged for more efficient material flow
- **Exhaust Hose:** Simplified system vs. previous rigid tube design
- **Clutch Option:** Logan Fluid Actuated Clutch
 - 13" automotive-style PTO engage/disengage – direct drive
 - Fluid actuated
 - Self-adjusting™ disc pack
 - High torque, compact design
 - Remote Softstart™ actuation
 - No mechanical linkages, levers, or yokes for reduced maintenance, and less downtime.

BOOM & HOSE

- **Operation:** Single-axis hydraulic nozzle control
- **Movement:** Power-up / flow-controlled gravity down
- **Vacuum Hose:** 16" x 120" HD flexible rubber hose (urethane optional)
- **Nozzle:** Steel construction for durability

DESIGN & UPGRADES

- **Construction:** All-metal, laser-cut tab-and-slot skid construction
- **Bearings:** Upgraded swing bearings (replaces bushings)
- **Pickup Side:** Curb or street side reconfigurable
- **Tongue:** Telescoping and pin-adjustable



Compact trailer design fits tight spaces



Low maintenance



Improved fuel efficiency

Ready to Load Smarter?

Call ARM LEAF today!
800.446.9823

