# ALL-TERRAIN LITTER VACUUM

### **Compact urban cleaning vehicle**

# **Madvac**®

Sourcewell



Cance awarded contract vendor

### www.madvac.com

Technical specs are subject to change without prior notice



From concrete to grass, the LN50 can tackle all types of urban terrain with ease

- Parks
- Sidewalks
- Bike & pedestrian lanes
- Curb side
- Alleys
- Pathways

LN50 is the perfect allterrain litter solution for

Cities & municipalities

### Parking lots

### Alongside buildings





Two-position hydraulicassist system





- Outdoor cleaning contractors
- Airports & seaports
- Transit authorities
- Healthcare services
- Distribution centers
- Shopping malls
- Educational & sports facilities
- Manufacturing facilities
- Amusement parks
- Casinos
- Military
- Correctional facilities



## **Key Attributes**

- LN50 is the closest equivalent to the nowdiscontinued Tennant ATLV 4300;
- Productivity 6 times faster than manual litter picking;
- Collects litter dry, humid or wet;
- Effortless litter removal using 48 in. (1219 mm) wide vacuum head;
- 15 ft. (4.57 m) retractable wander hose for hard-to-reach areas;







- A CDL permit is not required to operate this machine;
- Fully street legal lighting;
- 10 to 12 year lifespan;
- OEM spare parts shipped within 48 hours;
- Madvac has a 30+ years track record of

success – when your machine is due for replacement we'll still be around.

## Built to suit your needs

*Configure the LN50 according to your specific requirements* 

- 48 in. (1219 mm) vacuum head
- Retractable wander hose
- Litter collector bags or bagless debris system (Kevlar bin)
- Water mist system (additional dust control)
- Overhead sunshield roof
- Heated seat
- Floor-mounted heater
- Tire flatproofing
- Fire extinguisher

To request a quote <u>www.madvac.com</u> Diesel / Gas -> LN50 -> Request a quote









# Madvac LN50 Data & Performance Information

Capacities		Vac
Fuel tank	10.2 gal. (39 L)	Vac
Hydraulic system	12.5 gal. (48 L)	Cor
Litter capacity	75 gal. (284 L)	
Engine Data		Ste Mo
Model	Kubota Diesel D1105-E4B (EPA Tier 4 Final)	Tra
Displacement	68.53 cu.in. (1123 cc)	Driv
Gross rated power	24.8 hp (18.5 kW) @3200 rpm	
Legislation compliance	EPA Tier 4 Final	For Tire
Air cleaner	2-stage Donaldson with restriction	IIIE
	indicator	Bra
Litter Collection System		Dia
Туре	Straight-through system compacts	Gra

Vacuum System	
Vacuum rating	1600 CFM
Controls	
Steering Motion control	Adjustale tilt steering column Heavy duty hydrostatic
Traction	
Drive Forward speed	Front wheel drive 12 mph (19 km/h)
Tires (all 4 wheels)	Regular 20.5 in. (521 mm); Turf 20 in. (508 mm)
Brakes	Front hydrostatic brake; rear mechanical disc parking brake
Gradeability	11.3 degree (20%) with full & empty hopper
Curbweight	$2571 \ln (1168 \ln 3)$

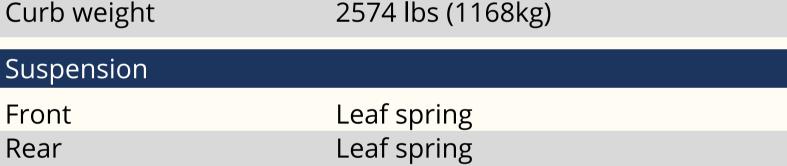
	litter at 2:1 ratio
Container construction	16 gauge powder-coated steel
Vacuum hose	7 in. (178 mm)
Wander hose	Diameter: 6 in. (152 mm);
	length: 15 ft. (4.57 m)

#### Frame and Body

- Heavy gauge steel body on a welded 1/4 in. (6.35 mm) structural steel frame
- Electrostatic powder-coated paint

#### Dimensions

Width	48 in. (1219 mm)
Length	96 in. (2438 mm)
Height	92 in. (2337 mm)
Wheelbase	69 in. (1753 mm)
Ground clearance	10 in. (254 mm)











## **Madvac**<sup>®</sup>

#### Proud manufacturer of the Madvac product line

#### **Telephone:**

- 1-855-651-0444
  (toll free US/Canada)
- 1-450-651-0444 (international)

**Fax**: 450-651-0447

**Email**: info@exprolink.com

Address: 2170 Rue de la Province Longueuil QC Canada J4G 1R7 Website: <u>www.madvac.com</u> Sourcewell (US) and Canoe (Canada) contract vendor number: 093021-EXP