



#### LP61-G

Portable Litter Vacuum - Gasoline









LP61-G product video: <a href="https://www.youtube.com/watch?v=fFSPwxRsISM&t=12s">https://www.youtube.com/watch?v=fFSPwxRsISM&t=12s</a>

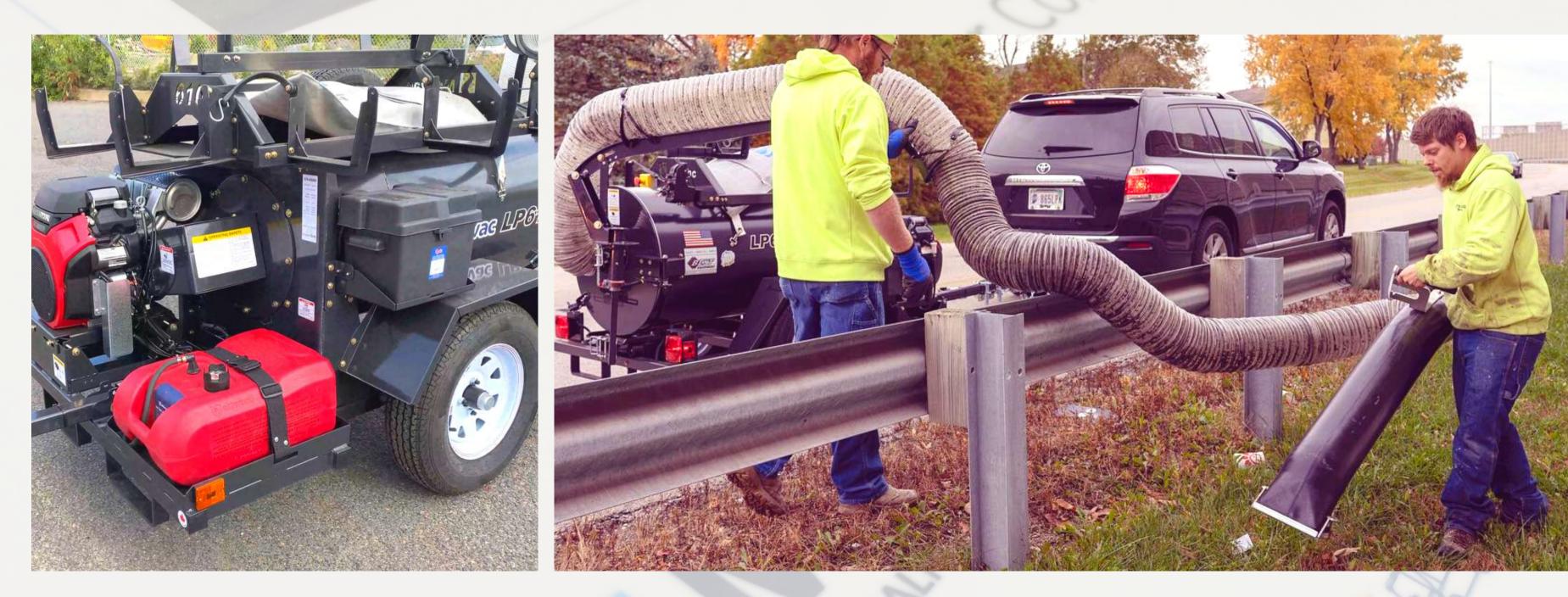
Madvac website: www.madvac.com

Part No.	Description	
LP61-G	LP61 Gasoline Skid	
	Includes the following standard features:	
	* 360° rotating vacuum hose support boom	
	* Exhaust bag dust control system	
	* Emergency stop button	
	* Standard 25 ft. (7620 mm) vacuum hose	
K61T	Trailer conversion kit	
	Available trailer attachment types: Ball 1-7/8" (K60344)   Ball 2" (K60345)   Pintle (K63117)	
K63087	Spare wheel mounted on trailer	
K9899	Additional 8 in. (203 mm) diameter X 15 ft. (4572 mm) hose extension	
K13063	Additional 8 in. (203 mm) diameter X 25 ft (7620 mm) hose extension	
K11793	2 micron interior cylindrical filter cartridge (for additional dust control)	
63271	Litter collector bags (100 bags)	





#### **Product Overview**



# LP61-G Portable Litter Vacuum



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#### **LP61-G** options:

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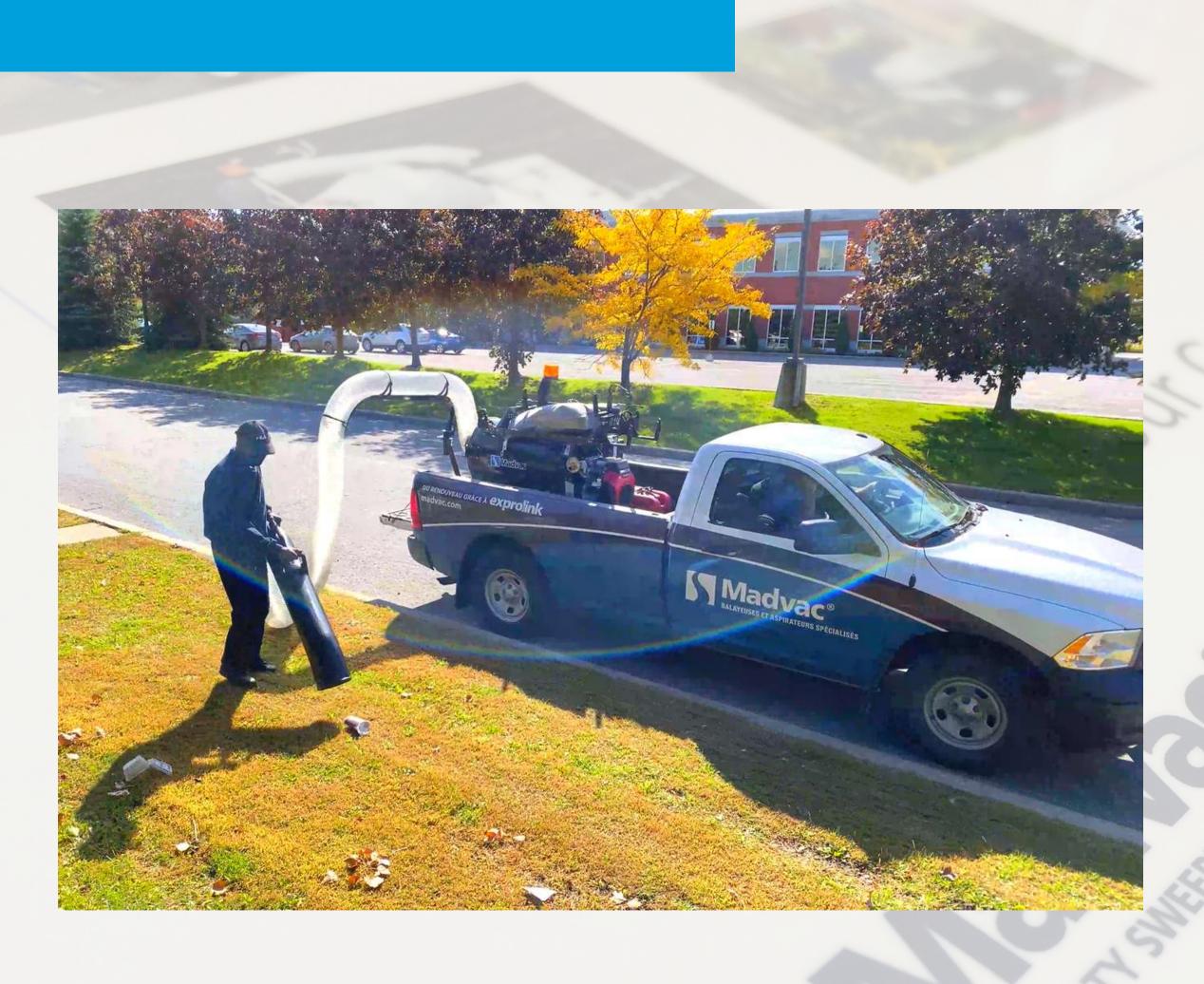
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# Application

Ideal for hard-to-reach soiled areas such as windblown trash at landfill and transfer station fence lines, parking lots, parks, cycling trails and industrial sites.



# Why the LP61-G?

- Powerful vacuum litter collector: 5 times more efficient than manual picking
- Patented straight-through suction compacts litter
- No fan to jam technology

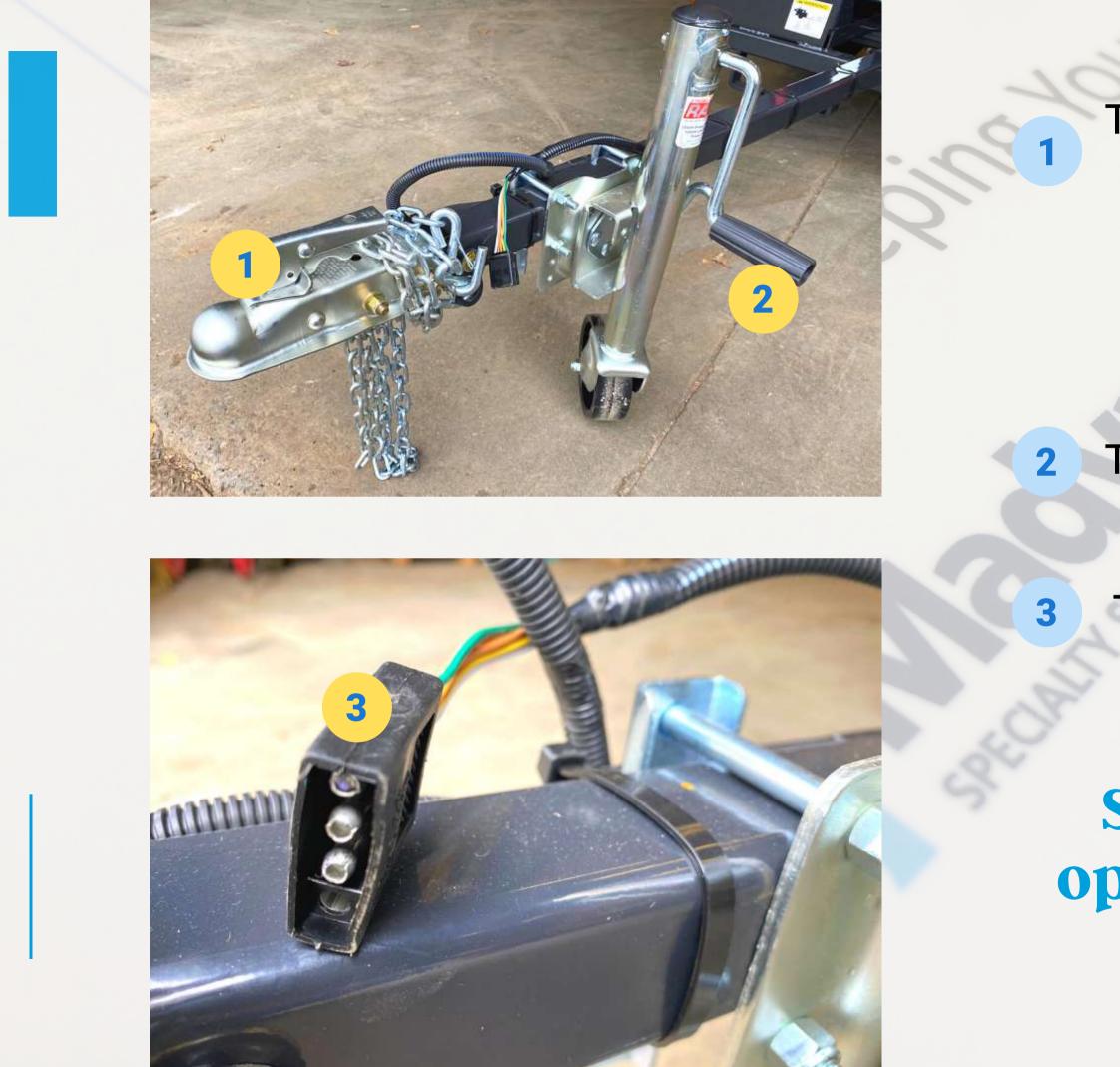


#### Why the LP61-G





- Compact, lightweight, easy to use • 2 transport options:
- - standard pickup truck with 6-ft bed
  - tow behind trailer with standard hitch



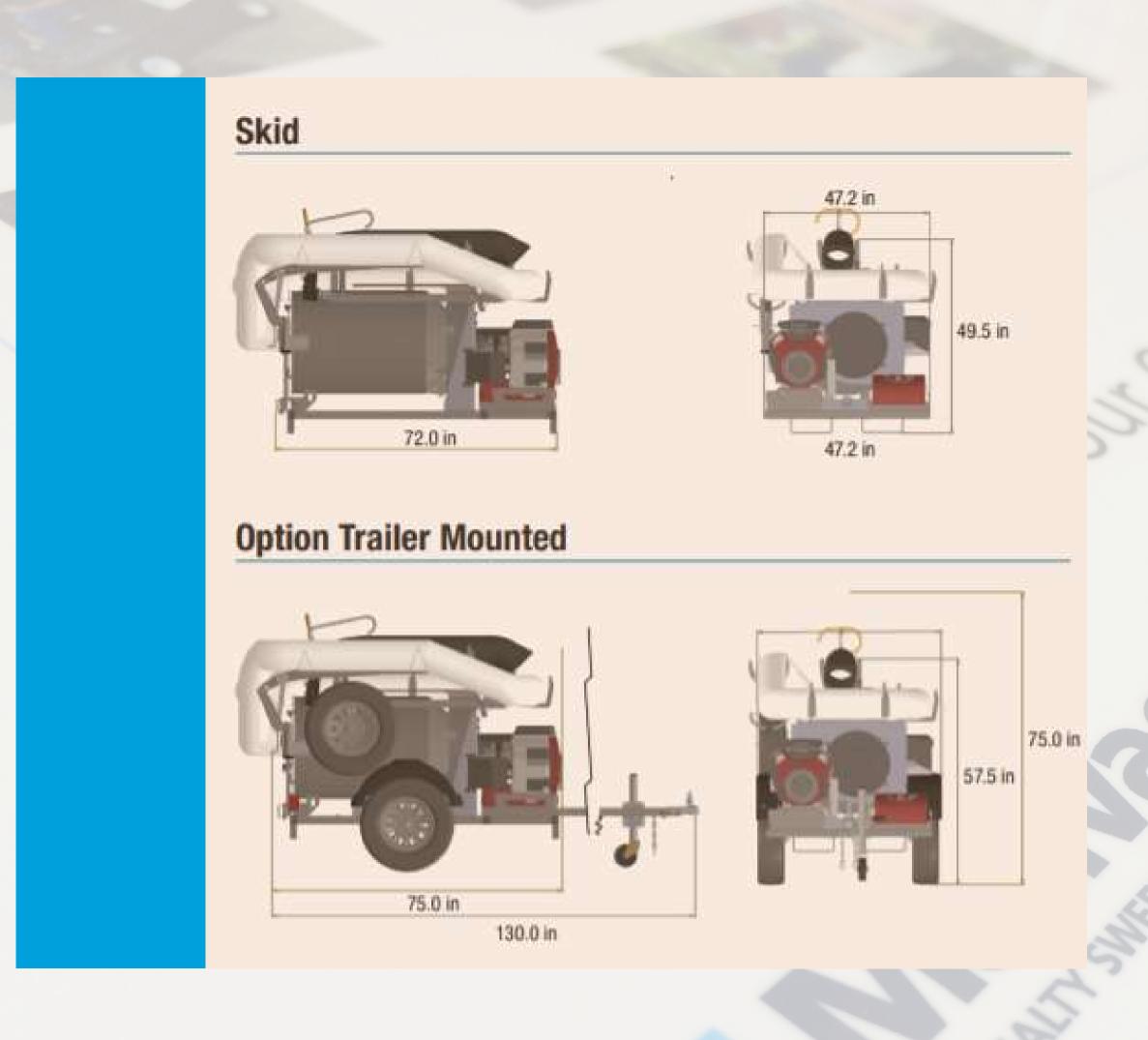
Trailer attachment types available:

- 2 in. ball
- 1.78 in. ball
- pintle

**Trailer** jack

Trailer wiring harness (4 pin)

#### Skid mount to trailer option (or the reverse) in 45 min



#### Dimensions

#### Skid Mount

- Length: 72 in. (1828 mm)
- Width: 47.2 in. (1198 mm)
- Height: 49.5 in. (1257 mm)
- Weight: 750 lbs (340 kg)

#### <u>Trailer Mount</u>

- Length: 130 in. (3300 mm)
- Width: 47.2 in. (1198 mm)
- Height: 57.5 in. (1460 mm)
- Weight: 952 lbs (425 kg)



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## **Body / Frame**

- Heavy gauge steel body on a weilded
   1/4 in. structural steel frame
- Electrostatic powder-coated paint



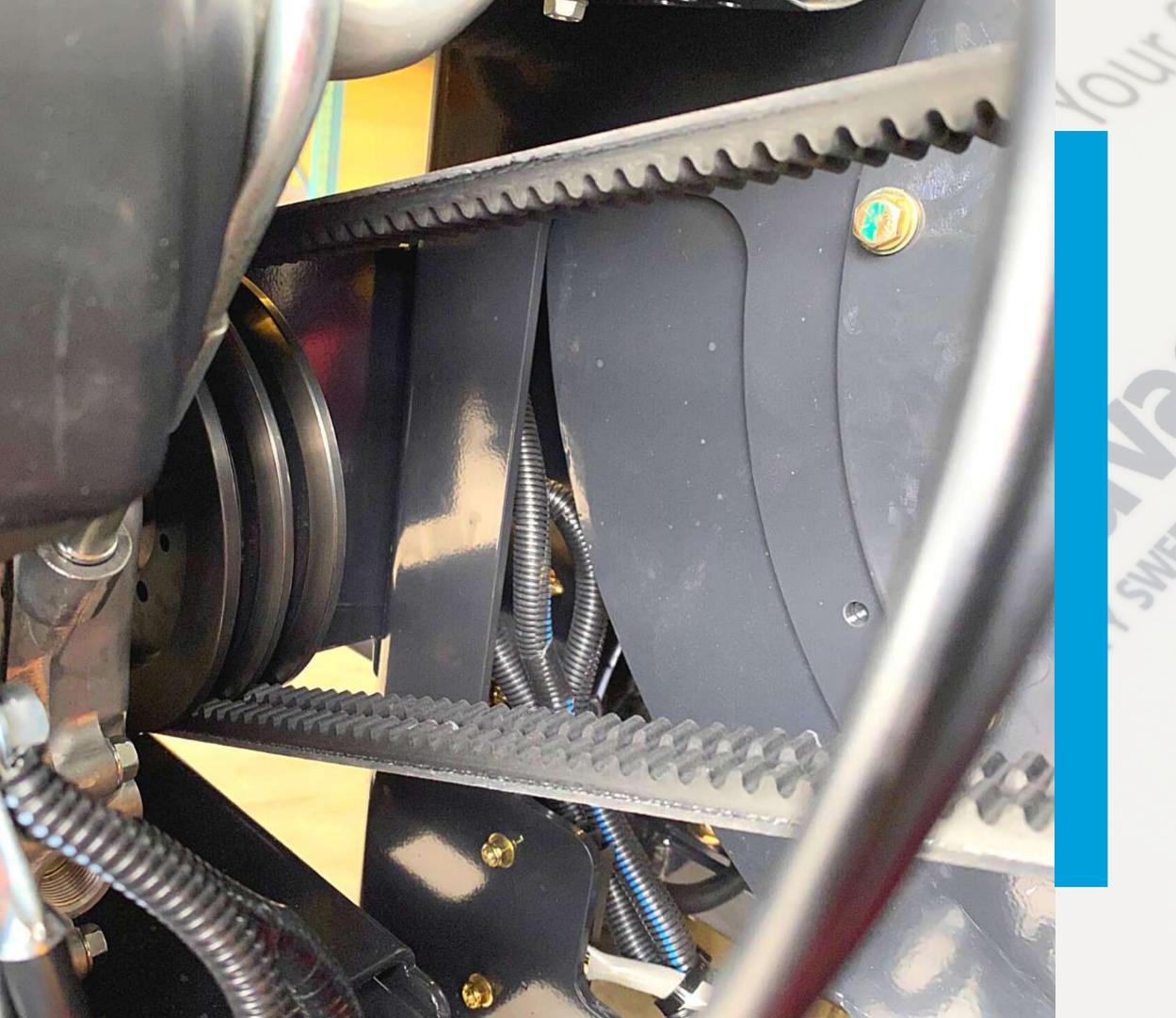




- Displacement: 0.630 L

# Engine

• Model: HONDA TWIN GX630 (four stroke) • Gross rated power: 15.5 kW (20.8 HP)



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# Double Belt

# Transmits engine power to the fan

# Cylinder Muffler

#### Suppresses engine noise

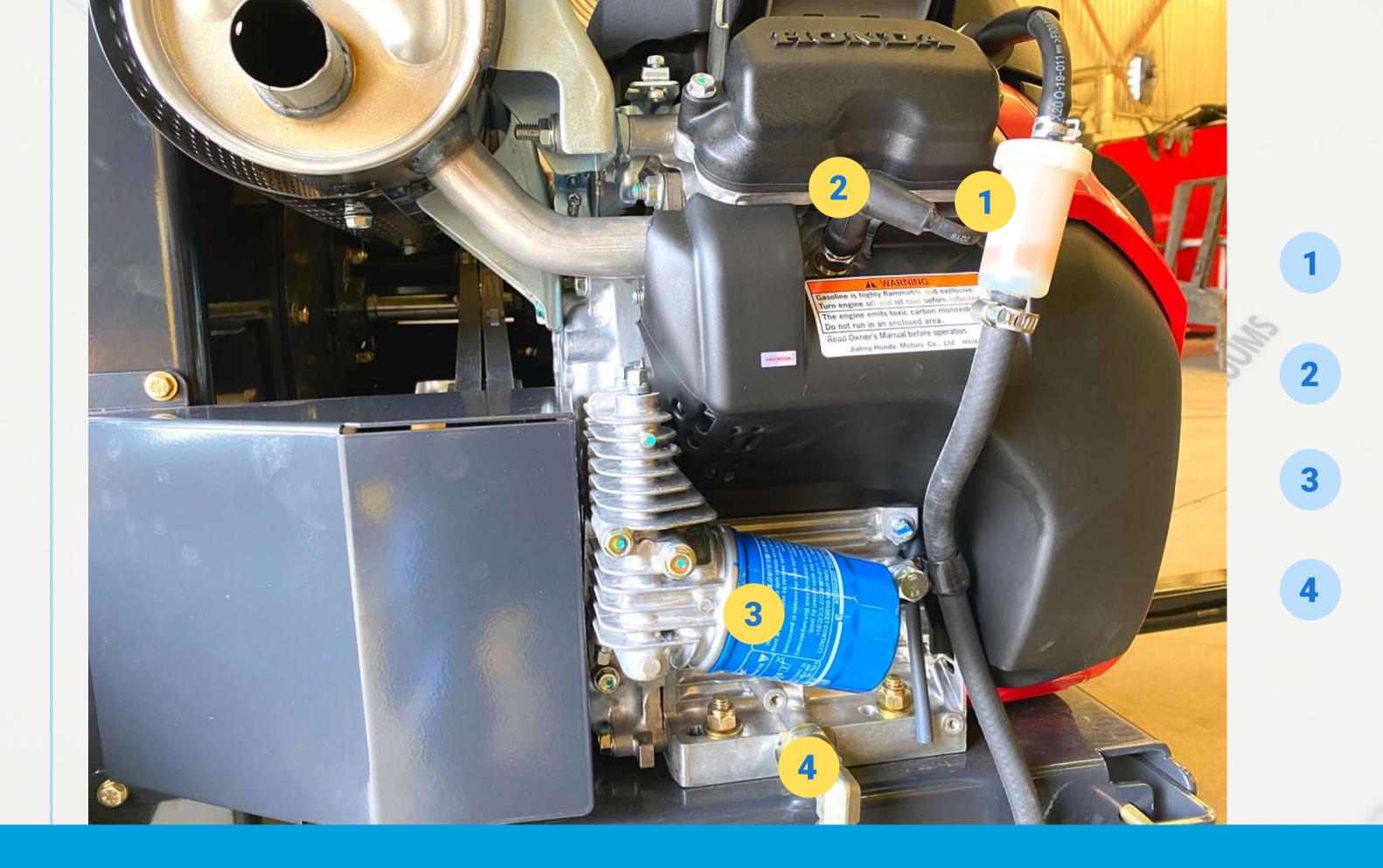












#### Fuel filter

Spark plug

#### Oil filter

Oil drain

# Fuel Tank

- Fuel type: gas (no diesel)
- Capacity: 6 gal. (9.5 L)
- Fuel gauge: displays fuel level in the tank
- Cap screw: releases gas pressure





## Battery

12-volt heavy duty battery

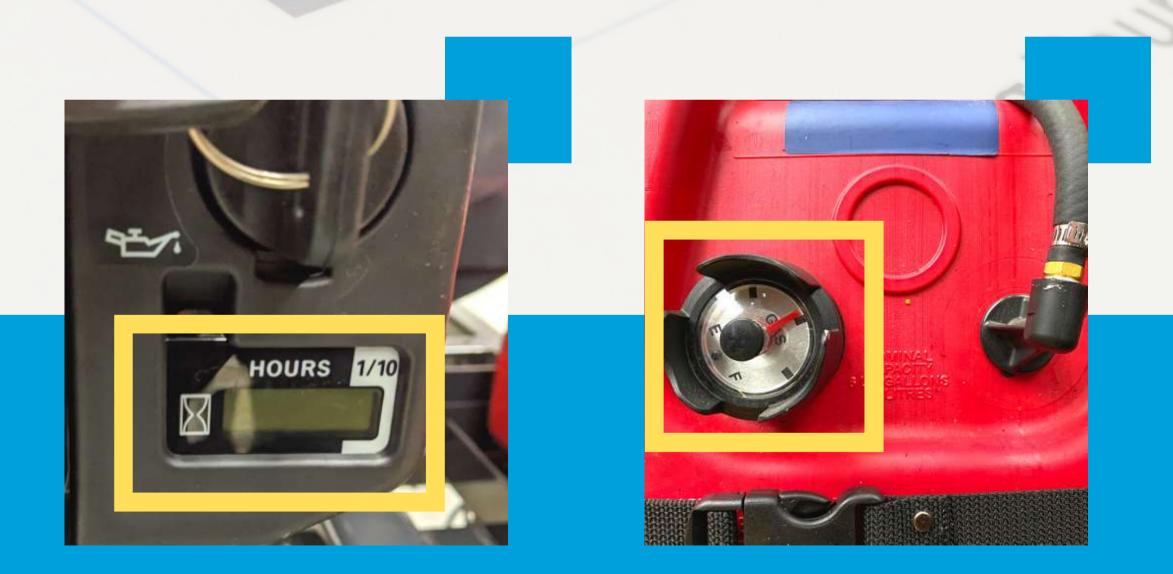
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#### **Instruments**

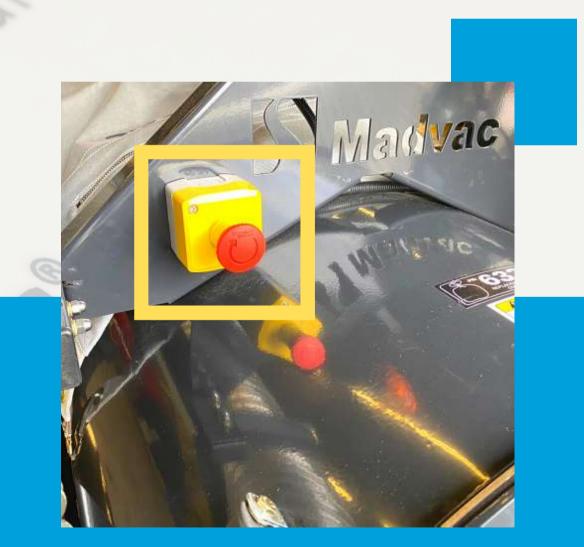
#### Hour-meter: displays the total operating hours of the machine.

Fuel: displays fuel level in the tank.





#### **Emergency** stop button



# Control Panel

Throttle: sets engine revolution

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Choke: set choke on and off for cold temperature engine start up

Ignition switch: 3 position rotary key switch controls ignition circuit of the machine



# Lighting Package





#### Fully street legal

- Beacon
- 4 corner lights

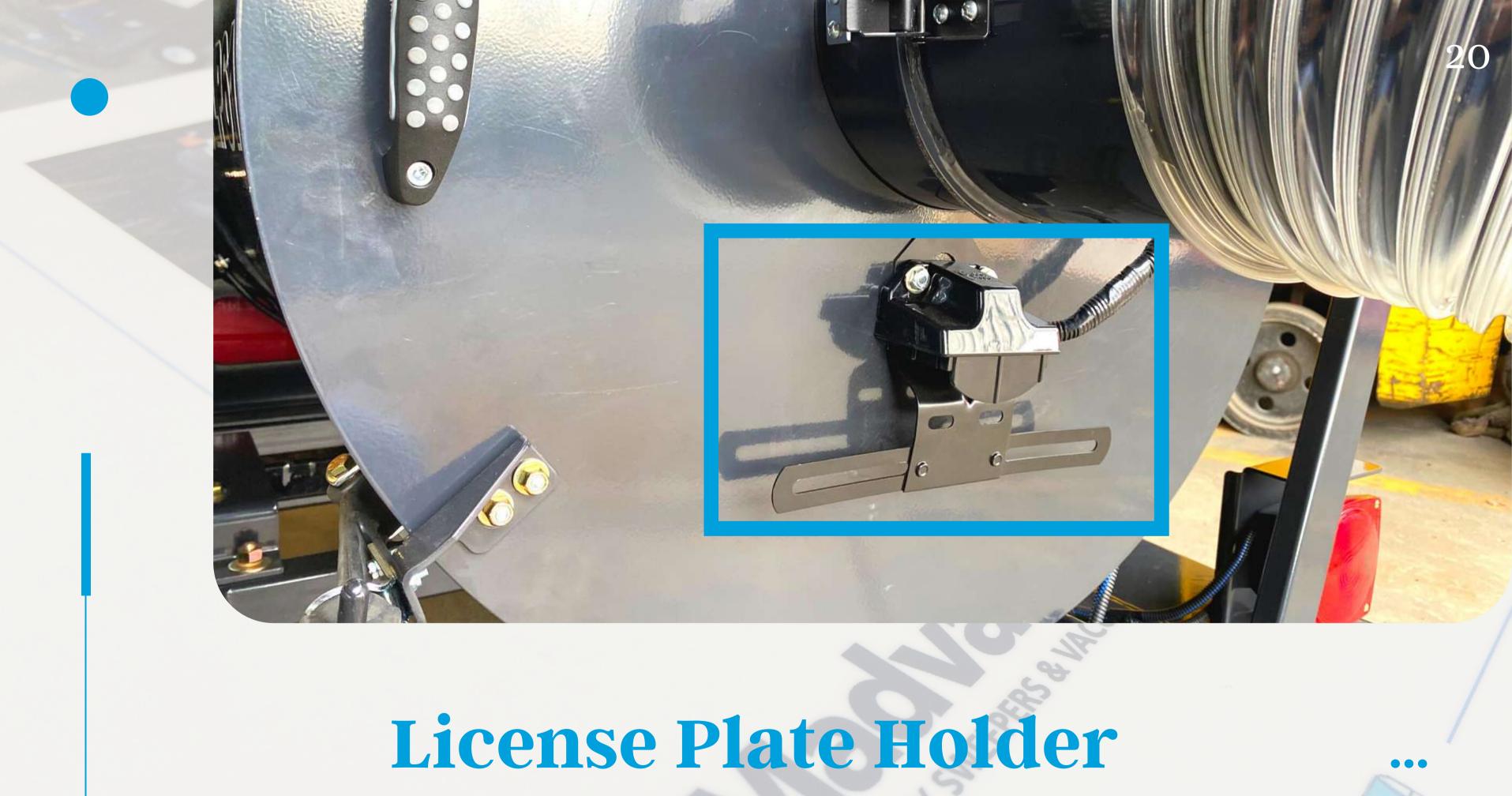


#### Wheels





4-season radial tires
175/80 R 13
Spare tire for trailer mount option





- Vacuum rating: 2900 CFM
- Air Flow: 8400 ft./min (237.8 M/min)
- Vacuum fan diameter: 14 in. (365 mm)
- Bottom mounted fan: no litter comes in contact with the fan
- Straight-through suction system compacts litter 2:1 ratio

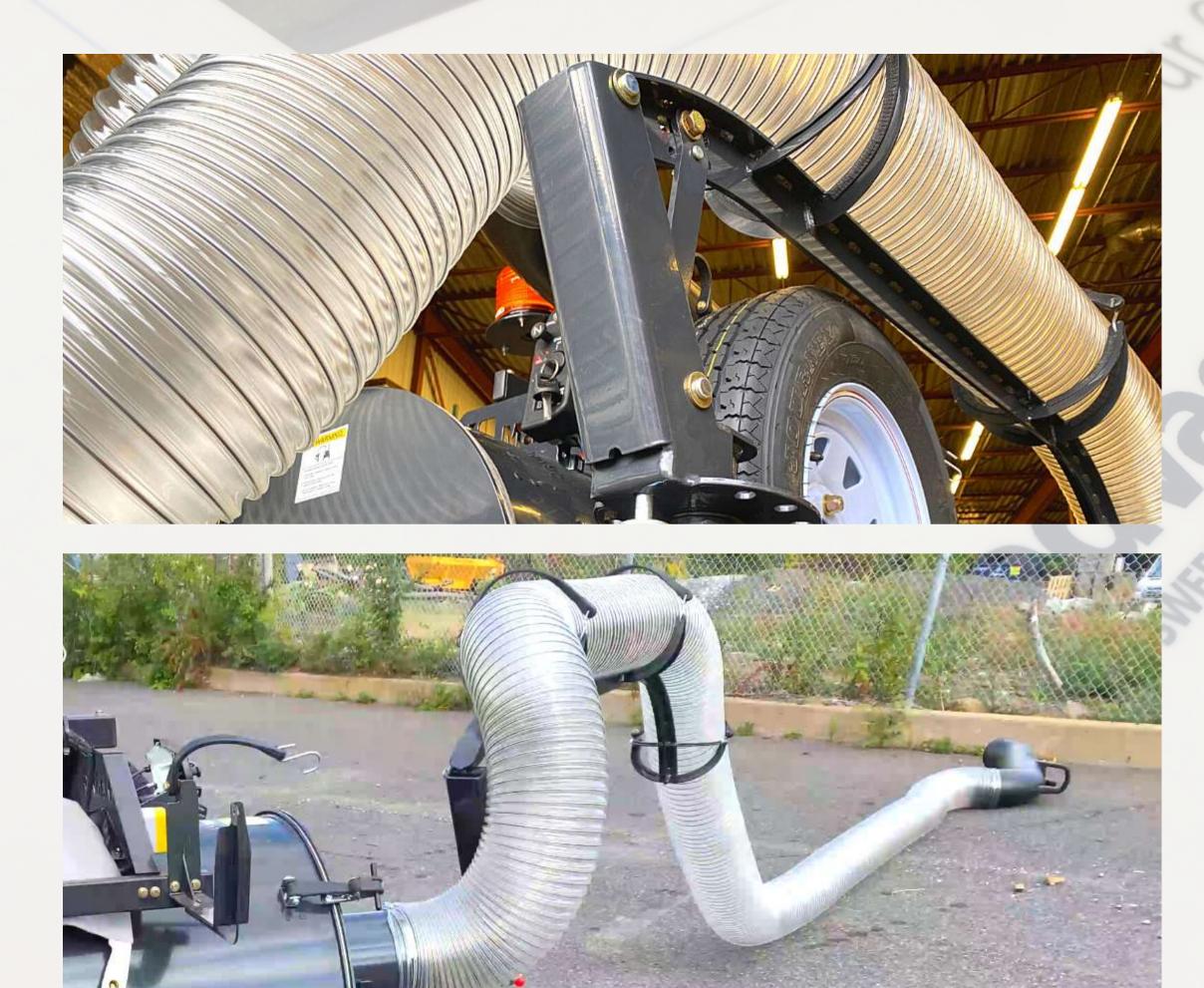


### Vacuum System



#### Vacuum Hose

Diameter: 8 in. (203 mm)
Length: standard 25 ft. (7.62 m) including the handle
Optional hose extension:15 ft. (4.57 m) or 25 ft. (7.62 m)



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# Hose Support

#### 360-degree rotating vacuum hose support arm allows easy displacement and positioning of the hose





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# Container

• Litter capacity: 80 gal. (300 L) • Material: 16-gauge powder-coated steel • Bag: quick change reusable bag Note: off-the-shelf bags not compatible with this machine

# **Dust Control**

2-Micron Interior Cylindrical Filter Cartridge (Optional)

advac

Offers additional dust control (for high pedestrian areas)

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### **Dust Control**

#### **Exhaust Filtration Bag**

Retains fine particles and dust before clean air is expelled



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To schedule a demo, request a quote, or for more information on the LP61-G portable vacuum:

855-651-0444 (USA/Canada) 450-651-0444 (International)

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#### **CONNECT WITH US**

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