



# LAVO BOT™ 2

PRODUCTIVE ROBOTS, EMPOWERING PEOPLE



## 2x YOUR OUTPUT WITH AUTONOMOUS PRESSURE WASHING.

Maximize productivity, overcome labor challenges, and boost profits by automating exterior surface cleaning with Lavo Bot 2, the only autonomous pressure washing robot. Lavo Bot 2 tackles the toughest cleaning tasks—minimizing physical strain and crew size—so your team can accomplish more with less effort. Empower your team to focus on higher-value services, fueling sustainable growth and improving profitability. Work is better with Lavo Bot 2.



### WHY LAVO BOT 2?

#### Scale Without Constraints:

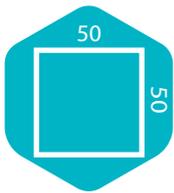
With Lavo Bot 2, you have the capacity to handle more business. Never turn down opportunities due to staffing constraints again.

#### Automated Revenue:

Automate surface cleaning, and focus your team on high-value tasks. Boost your earning potential with advanced AI for 24/7, efficient, reliable and automated surface cleaning.

#### Easy Integration:

The Lavo Bot 2 offers plug-and-play convenience with a simple control interface and works with standard pressure washing pumps.



### 1. DEFINE YOUR CLEANING AREA

Define the area (up to 50 ft x 50 ft) to be cleaned by tapping the on-screen map displayed on the controller.



### 2. REVIEW YOUR MISSION PLAN

The Lavo Bot 2 will calculate the most efficient cleaning path and display it on-screen for approval.



### 3. AUTOMATE CLEANING

Hit "Go" on the mission planner, and let Lavo Bot 2 clean up to 2,500 sq. ft. in less than 20 minutes while you tackle other tasks onsite.



### 4. SPRAY DOWN THE CLEANING AREA

Do a post-cleaning rinse of the cleaning area as you would after using a traditional surface cleaner.



**BEFORE**



**LAVO BOT™**

**AFTER**



## ASK A CUSTOMER



“You quickly recover that investment in just a couple of months, not even a year, so it’s basically a no-brainer. On the cleaning side, our biggest operating expense with traditional surface cleaning is labor, which makes up more than half of the cost of operation. With this approach, you can reduce operating expenses by 40 percent or more. You can work faster and offer services at a lower price, making you more competitive with your clients.”

Francisco Oliveras | Owner  
PWR Wash PR

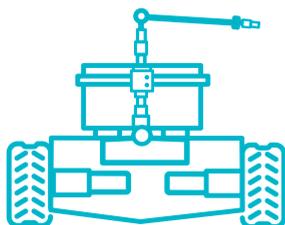
## THE LUCID BOTS DIFFERENCE

### Why Robotics?

Robots do the same job consistently every time, on time, and are ready to go under almost any condition. Lavo Bot 2 offers consistent, precise, efficient, and repeatable results at a scale the alternatives simply can’t achieve.

### Why Now?

Customers who pre-order before the end of 2024 get discounted access to autonomous features. Introducing robots is an effective strategy to increase efficiency, overcome labor challenges, and improve profitability. It’s about staying competitive without sacrificing safety or quality.



### Why Lucid Bots?

Partnering with our industry leading team at Lucid Bots, the 3rd fastest-growing company in Charlotte, NC, means getting top-tier, US-built robotics that handle the toughest jobs, backed by excellent customer service and in-house manufacturing in our state-of-the-art facility.

✉ [sales@lucidbots.com](mailto:sales@lucidbots.com)

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🌐 [www.lucidbots.com](http://www.lucidbots.com)



# RESERVE TODAY FOR AUTONOMY DISCOUNT

Pre-order customers get discounted access to autonomous features. Pre-orders close end of 2024. Deliveries for pre-order customers will begin in Q1 of 2025.



## LAVO BOT 2 PRODUCT SPECIFICATIONS

### ITEM

### SPEC

Max. Cleaning Grid 2,500 ft<sup>2</sup>

Max. Hose Length 250 ft.

Total Product Weight (without battery) 71lbs

Total Product Weight (with Battery) 77lbs

Surface Cleaner Whisper Wash

Surface Cleaner Size 24"

Max. GPM 12gpm

Min. GPM 4gpm

Max. Pressure 4,500 psi

### ITEM

### SPEC

Cleaning Speed Up to 7,500 ft<sup>2</sup>/hour

Inlet Hose Connection 3/8" (M) quick connect

Inlet Water Max. Temp 212°F

Battery Voltage 56V

Battery Type Supports 56V rechargeable lithium batteries

Battery Life Up to 6 hours with 7.5ah lithium battery

Battery Charge Time approx. 45 minutes

Controller Operating Range 1 mile+ (within unobstructed line of sight)

Waterproof Rating Equivalent to IPX6

## LUCID BOTS BENEFITS:



**Quicker Delivery:**  
Scalable In-House US Manufacturing Capabilities



**Easy Integration:**  
Products Fit into Any Size Business



**Exceptional Experiences:**  
Happy Customers & Employees



**Better Outcomes:**  
Increases Efficiency, Consistency & Profitability



**Improved Workforce Retention:**  
Minimizes Risk & Fatigue and Enhances Safety



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# LAVO BOT 2™

Lavo Bot 2 empowers your team to focus on higher-value services, fueling sustainable growth and improving profitability. Lavo Bot 2 not only increases your cleaning efficiency but also allows your workers to focus on additional value-added tasks, boosting your overall revenue potential. This dual benefit improves both productivity and profitability, ensuring a swift return on investment.

## ROI BREAKDOWN

Lavo Bot 2 offers consistent, efficient, and repeatable results at a scale the alternatives simply can't achieve.

	Traditional Methods	Lavo Bot 2	Difference
Ft <sup>2</sup>	4,000 ft <sup>2</sup>	7,000 ft <sup>2</sup>	3,000 ft <sup>2</sup>
Revenue per Hour	\$200	\$350	\$150
Cost per Hour	\$20 (hourly wage)	~\$4	\$16
Profit per Hour	\$180	\$346	\$166

## BREAKEVEN POINT

Average break even in less than a month (~22 days).

- Comparing \$600/month autonomy plan to paying 1 worker \$20/hour for 8 hours each day.

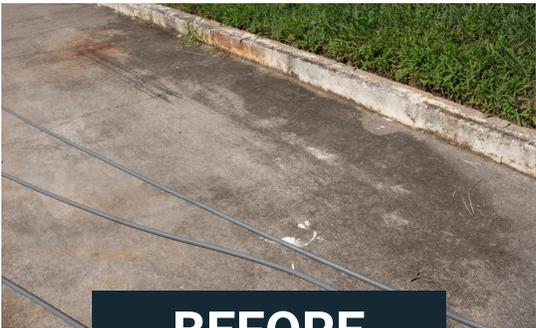
### BREAKEVEN FORMULA

Daily Additional Net Profits ÷ Equipment Cost

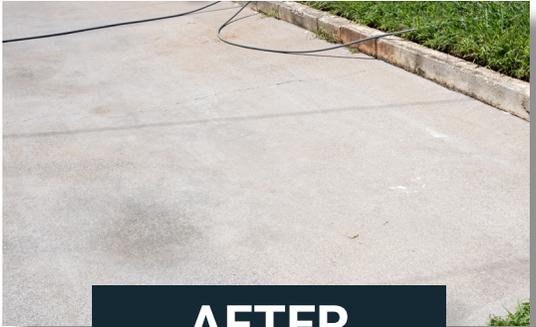
**5X**

Lavo Bot 2 reduces the operational cost of pressure washing by as much as 5 times.

More Revenue, More Profit: With Lavo Bot 2 on your team, you can earn more revenue with the same team while lowering the cost of offering pressure washing services.



**BEFORE**



**AFTER**