

Neo 2W

by **Avidbots®**

Advanced autonomous warehouse cleaning



Neo 2W, powered by Avidbots Autonomy, enables warehouses just like yours to thrive thanks to a unique set of **warehouse-specific features** designed to increase efficiency:

► **Advanced Obstacle Detection**

Equipped with machine learning capabilities, Neo can recognize and avoid warehouse-specific obstacles, such as pallets and forklift tines, and safely keep cleaning.

► **Debris Diverter System**

Helps Neo continue to clean in busy environments by managing and pushing debris out of the way, allowing the cleaning head and squeegees to do their jobs effectively.

► **Home Base**

Start Neo from where it's convenient for you. Simply push a button and Neo travels to a predetermined location, completes its cleaning run and returns to its home position, saving your team time.

► **Bulk Navigator**

Optimizes the cleaning path in dynamic environments* — including bulk areas — by remapping on the fly and updating its maps over time, meaning Neo can clean even more of your facility!



► **Enhanced safety**

Neo 2W possesses a robust set of advanced safety features for multiple layers of protection. This includes a Blue Light that projects a visible warning light ahead. Additional safeguards include e-stop buttons, bumpers, beacons, integrated signaling lights and a sound system.

A unique set of features...



Robust Hardware



Avidbots Autonomy



Artificial Intelligence



Safety

Neo 2W is the only solution purpose-built for industrial facilities, delivering unparalleled cleaning quality, efficiency and productivity in dynamic warehousing and manufacturing environments.

Neo 2W works alongside your team in busy environments, letting you focus on what you do best while Neo handles the mess.

► **Discover the Neo 2W advantage today!**

*Our Customer Success Team will assess your site to ensure your environment is a good match

Why Avidbots?

Buying an Avidbots Neo isn't just buying a floor scrubber. It's investing in a technological future that can redefine your cleaning function, making it more productive, more cost effective and easier to run. More importantly, our robotics and AI technology open up new opportunities to make your business even more successful. We realize this isn't just about buying a product, or a technology, or even a business proposition. You want to buy into a trusted partner who can take you into the future of automated operations using cutting edge robotics. At Avidbots, we work side-by-side with our customers to earn that trust and realize all the benefits that robotics can bring them.



About us

Avidbots is a robotics company with a vision to make robots ubiquitous to unlock humanity's potential with a hyperfocus on autonomous cleaning. Our groundbreaking product, the Neo fully autonomous floor scrubbing robot, is deployed around the world and trusted by leading facilities and building service companies. Headquartered in Kitchener, ON, Canada, Avidbots is offering comprehensive service and support to customers on 5 continents.

Contact us

Learn more about Neo.



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