



TENNANT ROBOTIC CLEANING MACHINES

The path to modern cleaning is full of obstacles.
ROBOTS CAN NAVIGATE THEM ALL.



BUILD AN AUTONOMOUS VISION FOR YOUR BUSINESS WITH A TRUSTED PARTNER IN CLEANING

Modernizing your business is table stakes in an increasingly competitive landscape. You can count on Tennant's robotic cleaning equipment to help you accelerate innovation. Easily mobilize your teams, boost productivity, and free up more time for the things that move the needle with our industry-leading autonomous floor cleaning machines.



Transform your cleaning program.

Empower your team.

Using cutting-edge technology, exceptional service, and comprehensive support, Tennant's lineup of robotic equipment offers a path toward modernizing your business and revolutionizing your cleaning program.

Harness cutting-edge innovation in minutes.

Robotic floor cleaning equipment is an accessible and effective first step in integrating autonomy into your business: they're thoughtfully designed for effortless integration and instant results.



A clean you can count on.

Our autonomous mobile robot (AMR) portfolio sets a new standard for clean and provides our partners with a revolutionary and reliable cleaning machine. Rely on Tennant's 150 years of industry experience to accelerate your robotic cleaning success.

Elevate your staff and customer experience.

Autonomous floor cleaning machines offer a whole-business solution to improving overall experience: increasing efficiency and empowering employees to tackle more critical tasks.

THE TENNANT FAMILY OF ROBOTIC CLEANING MACHINES

Tennant's robotic floor scrubbers are designed to work safely alongside employees and deliver efficient, thorough cleaning performance using a suite of advanced features.

- Powered by BrainOS®, an advanced artificial intelligence and robotic technology platform from Brain Corp that ensures safe, accurate operation
- Optional ec-H2O NanoClean® technology reduces the amount of detergent and water needed (not available on X4 ROVR or X6 ROVR models)
- Electrically powered and compatible with high-capacity lithium-ion batteries for a sustainable, cost-efficient clean



X4 ROVR

Compact and agile, perfect for small spaces with advanced obstacle detection and minimal manual input.



X6 ROVR

Mid-sized and purpose-built to deliver maximum cleaning coverage with minimal oversight in both tight spaces and expansive areas.



T380AMR

Tailored for mid-sized spaces with narrow aisles—ideal for healthcare, retail, and education.



T7AMR

Optimized for large, open areas like retail stores, convention centers, airports, and universities where efficiency is key.



T16AMR

Built for industrial environments like warehouses, delivering consistent, hands-off cleaning.

MACHINE SPECIFICATIONS

	X4 ROVR	X6 ROVR	T380 AMR	T7AMR	T16AMR
Cleaning path (disk)	20 in / 500 mm	26 in / 650 mm	20 in / 500 mm	26 in/650 mm	36 in / 910 mm
Productivity (per hour) theoretical max manual mode	20,000 ft² / 1,860m²	20,600 ft² / 1,914 m²	33,440 ft² / 3,106 m²	45,760 ft² / 4,250 m²	63,360 ft² / 5,890 m²
Solution tank	10 gal / 38 L	25 gal / 95 L	20 gal / 75 L	29 gal / 110 L	50 gal / 190 L
Length	38 in / 94 cm	48 in / 121 cm	62 in / 1,575 mm	65 in / 1,650 mm	80 in / 2,030 mm
Width	22 in / 56 cm	31.5 in / 80 cm	25 in / 635 mm	33.25 in / 850 mm	42 in / 1,070 mm
Height (to light)	44 in / 112 cm	46 in / 117 cm	55 in / 1,397 mm	57 in / 1,450 mm	58 in / 1,475 mm
Weight (tanks empty) w/ batteries	403 lbs / 183 kg	582 lbs / 264 kg	850 lbs / 385 kg	1,085 lb / 492 kg	1,725 lb / 785 kg
BrainOS Clean Suite	Teach & Repeat / Area Fill				

ALWAYS-ON SUPPORT

Tennant is with you every step of the way.

As a Tennant customer, you gain more than just cleaning efficiency. With over 800 factory-direct sales, service, and support reps across North America, we offer comprehensive assistance—from equipment, training, and process consultation to on-site maintenance.

- **Protect your investment:** Our factory warranty covers all autonomy components
- **Optimize your performance:** Preventative maintenance and OEM parts keep machines running smoothly
- **Maximize your uptime:** Prompt phone support and next-day on-site service in select areas
- **Set for success:** Our dedicated customer success team is available to ensure you're getting the most value out of your robotic equipment



AMR Customer Success Team in
Minneapolis, MN



Manufacturing facilities in
Minneapolis, MN and Holland, MI



Distribution center and brush
manufacturing facility in Louisville, KY

For a demonstration or additional information,
call **+1.800.553.8033** or email **info@tennantco.com**

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