



Robotic floor scrubber solutions

Food and beverage

Address labour challenges, drive efficiencies, and maintain a high standard of cleaning with Tennant's robotic cleaning machines, designed to work safely and efficiently alongside employees so they can focus on high-value tasks.

Robotic floor scrubber solutions for food and beverage

For over 45 years, Tennant Australia has been delivering premium floor care <u>solutions</u> to the food and beverage industry.

Maintaining sanitary environments is critical in <u>food and beverage</u> facilities. Tennant's high-performing Robotic Floor Scrubber Solutions help provide clean, hygienic environments where food or beverages are:







PROCESSED



PACKAGED



BOTTLED



STORED



TRANSPORTED

T380AMR compact robotic floor scrubber solution

- Optimal maneuverability and productivity with a 50cm scrub head allows for cleaning in narrow aisles, doorways, and around obstacles with reduced human assistance
- Uphold stringent cleanliness standards with a 75L solution tank and up to 3,106m² productivity per hour





T7AMRrobotic floor scrubber solution

- Designed to enhance efficiency in mid-sized environments and work safely alongside employees, so they can focus on highvalue tasks
- Maintain a hygienic environment with a 110L solution tank, up to 86kg down pressure, and available ec-H2O NanoClean® to reduce chemical and water usage

T16AMR industrial robotic floor scrubber solution

- Enhance your production and warehousing facilities with the industrial T16AMR
- Clean thoroughly in a single pass with a cylindrical scrub head and a highperformance vacuum system
- Ensure your production facilities are consistently free of dirt and food grease*
 build-up with up to 91kgs down pressure and 910mm cleaning path



From innovation to insights

Partnering with Brain Corp, harnessing cutting-edge AI technology to seamlessly enhance the productivity of autonomous machines in the food and beverage industry, transitioning from innovation to insightful operational efficiency.



Cleaning performance reporting & heat mapping

Receive daily or weekly reporting to better understand machine utilization and have the confidence of a consistent clean. Data also provides visibility into machine performance and value generation.



Area fill

Suitable for larger, wide-open spaces, simply drive the machine around the perimeter of a space, and the AMR will fill it in on its own.



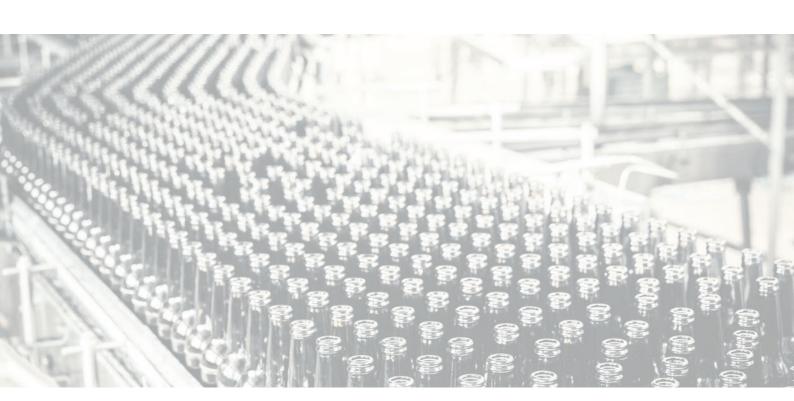
Up to 60 cleaning routes

Users can program up to 60 cleaning routes with a queuing function, enhancing time efficiency through the reallocation of manpower to different tasks and optimizing cleaning performance.



Sensor safety

Its advanced overlapping sensors enable the machine to navigate dynamically, identifying and skillfully avoiding objects in its path and maintaining a consistent clean.



Factory direct service coverage

Over 40 direct service technicians and a constantly growing indirect service network covering Sydney, Melbourne, Brisbane, Adelaide, Perth and Auckland.

If you require information for service outside the metro zones, please contact us on **1800 226 843** or visit www.tennantco.com.au.

Factory-Direct



Tennant robotic floor scrubber specifications

1800 226 843







SPECIFICATION	T380AMR	T7AMR	T16AMR
Cleaning path	500mm	650mm	910mm
Manual Productivity	Up to 3,106m²	Up to 4,20m ²	Up to 5,890m²
Manual Speed (forward)-	6.0km/h	6.4 km/h	6.1 km/h
Autonomous Speed (forward)-	4.0km/h	4.0km/h	3.5 km/h
Solution Tank Capacity	75L	110L	190L
Recovery Tank Capacity	75L	110L	225L
Brush/Pad Pressure	Up to 41kg	Up to 86kg	Up to 91kg
Scrubbing Path Width	500mm	650mm	910mm
Brush Dimension	508mm	330mm	205mm
Dimensions	1,575 x 635 x 1397	1,650 x 850 x 1,450 mm	2,030 x 1,090, 1475 mm
Battery Run Time (Up To Hours, Subject to battery type)	Up to 4 hours	Up to 4 hours	Up to 5 hours
Weight/with standard battery package	385kg	492kg	785kg

Specifications subject to change without notice.

For a demonstration or additional information, call **1800 226 843** or email **contactus@tennantco.com**

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