



TOOLS & INDOOR lines

CLEANING SOLUTIONS

www.tsmitaly.com

TSM

The human side of cleaning



WILLMOP 35

TSM

TSM | CLEANING SOLUTIONS

Elevate hygiene standards in every environment

Cleaning is not just a necessity; it is an opportunity to enhance the quality, safety, and reputation of your business. TSM offers cleaning solutions that simplify daily tasks, optimize resources, and deliver outstanding results.

We make your job easier

We create intuitive and ergonomic equipment that's easy to use without the need for training. Maintenance is quick and simple, minimizing downtime.

We support sustainability

Our 100% electric, eco-friendly solutions reduce water and detergent consumption, positioning your business as a leader in environmental responsibility.

We maximize your ROI

We optimize cleaning times, improve performance, and ensure long-lasting results, so you can focus on what you do best—growing your business.

TSM is your ideal partner for professional, efficient, and sustainable cleaning solutions that turn cleaning into a competitive advantage for your business.

MACHINES THAT MAKE A DIFFERENCE BY BEING:



DESIGNED FOR
PEOPLE



EASY
TO USE



DURABLE



ECO-FRIENDLY



WITH
QUICK ROI



SUPERMARKETS

Keep your customers coming back with floors that always shine

In supermarkets, dirt and dust accumulate quickly due to high customer traffic, the presence of food, and constant movement throughout the sales area. These factors, combined with the need for frequent access, contribute to the accumulation of dirt, dust, and waste.

The lack of regular, thorough cleaning combined with insufficient use of mats at entrances and exits can exacerbate the situation, quickly spreading dirt throughout the store.

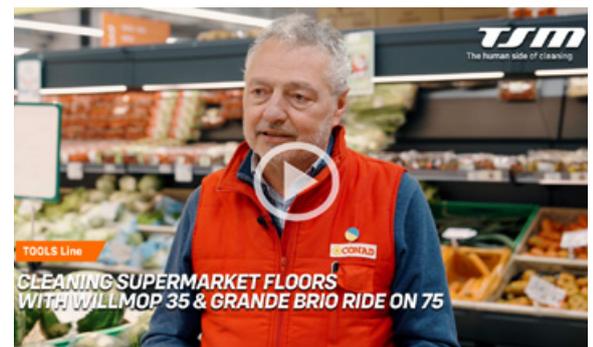
To address this issue, it is essential to implement structured and frequent cleaning programs. TSM offers a wide range of professional machines, perfect for effectively cleaning large areas such as entrances, warehouses, and corridors, as well as tighter spaces with obstacles like checkout counters, butcher stations, and produce sections.

DAILY BENEFITS

- ☺ **OPTIMIZE WATER AND DETERGENT USE**
Minimize the use of chemicals and water while cleaning aisles and service areas, optimizing operational costs and promoting environmental sustainability.
- ☺ **REMOVE STUBBORN STAINS AND PERSISTENT DIRT**
From fresh product aisles to loading and unloading zones, our machines tackle tough stains and accumulated dirt quickly, keeping the environment spotless at all times.
- ☺ **CLEAN WITHOUT INTERRUPTIONS**
You can perform deep cleaning even during store hours while customers and employees move around, ensuring immediate results without causing any disruption.

Successful stories

Giovanni, the supermarket owner, shares how using the vertical floor scrubber **WILLMOP 35** and the rider scrubber **GRANDE BRIO 75** has significantly improved the cleanliness quality inside his store.





RETAIL STORES

A clean and welcoming environment is the best business card for your store

Cleaning is a critical element in retail, not only for aesthetics but also as a key factor in your business's success.

Implementing effective hygiene, disinfection, and deep cleaning practices is essential for providing customers with a positive experience. A well-maintained and clean environment instills trust, professionalism, and attention to detail—key elements for ensuring customer satisfaction. A spotless store not only encourages purchases but also fosters customer loyalty. Satisfied customers tend to return and become advocates for your brand through word-of-mouth.

To achieve these goals, it's crucial to rely on efficient and discreet cleaning systems. **TSM** machines, quiet, ergonomic, and easy to maneuver, are perfectly suited for busy or confined spaces, delivering excellent results without disrupting daily operations.

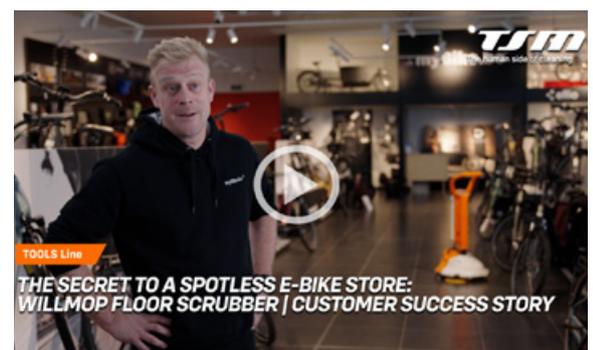
Creating a welcoming and flawless environment is the first step to earning customer trust and ensuring the long-term success of your store.

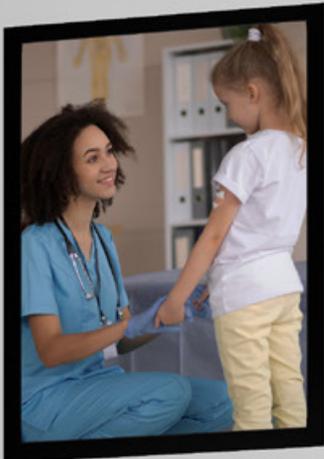
DAILY BENEFITS

- ☺ **EFFORTLESS CLEANING, EVERYWHERE**
Easily reach every corner: under furniture, between shelves, and in tight aisles, ensuring maximum freedom of movement and a spotless clean without disrupting service.
- ☺ **HANDLE UNEXPECTED SPILLS WITH EFFICIENCY**
In case of accidents, such as liquid spills, you can act quickly and restore cleanliness in minutes, ensuring a safe environment and an uninterrupted shopping experience.
- ☺ **CLEAN WITHOUT INTERRUPTING ACTIVITIES**
Clean effectively and discreetly even during peak hours, keeping the environment immaculate without halting business operations.

Successful stories

Discover how the **WILLMOP** floor scrubber has optimized the cleaning process in a bike shop, transitioning from manual cleaning to a professional, efficient, and ergonomic solution.





HEALTHCARE

Cleaning and health: impeccable hygiene for the well-being of people

In hospitals, clinics, and nursing homes, the spread of bacteria and viruses is a constant risk, making the adoption of strict cleaning and sanitation protocols essential.

Cleaning and disinfection play a crucial role: they remove visible dirt and contaminants while eliminating germs and pathogens. To achieve these objectives, it's vital to rely on professional equipment, such as walk-behind and upright floor scrubbers, designed to ensure high safety and hygiene standards.

TSM's advanced solutions, featuring the innovative and sustainable Ecoray system, provide superior protection by emitting **ultraviolet (UV-C) rays onto the floor**. This technology prevents the proliferation of bacteria and viruses, eliminating the need for additional chemicals and reducing the environmental impact.

These solutions not only ensure deep hygiene but also significantly contribute to limiting the spread of diseases and infections, creating safer, healthier, and more protected environments for patients, staff, and visitors.

Successful stories

It has been confirmed that TSM cleaning machines significantly improve the cleaning process in the healthcare sector. Here we share the experience of Sint-Andries Hospital in Tielt, Belgium.



DAILY BENEFITS

- ☺ **HIGHEST HYGIENE STANDARDS**
Quickly remove dirt, microbes, and bacteria, ensuring continuous cleanliness even during peak hours. Easily removable water tanks simplify maintenance operations and guarantee the highest level of hygiene.
- ☺ **MAKING YOUR JOB EASIER**
Easy-to-use machines that reduce effort, speeding up cleaning in tight and crowded spaces.
- ☺ **FAST RETURN ON INVESTMENT**
Water and detergent usage is optimized to minimize waste and operational costs. The durability and high build quality of our machines ensure maximum longevity, offering reliable and consistent performance.





FOOD SERVICE

Immaculate floors: the first step to an unforgettable experience

In bars, fast food outlets, and restaurants, cleaning solutions must be fast, efficient, and capable of maintaining impeccable hygiene standards, even in high-traffic environments.. In spaces where speed and precision are essential, every moment spent on cleaning must be productive and seamless, without interrupting service.

Our cutting-edge professional machines are designed to simplify and optimize daily cleaning tasks, enhancing staff efficiency. They ensure a consistently clean and sanitized environment, which is crucial for providing a positive customer experience and strictly adhering to hygiene regulations.

The **WILLMOP** upright floor scrubber is the ideal solution for ensuring fast, thorough, and effortless cleaning, even in hard-to-reach areas like under tables, between chairs, and along narrow aisles.

Thanks to **TSM solutions**, cleaning becomes a simple, fast, and sustainable process, enabling foodservice businesses to focus on service and customer satisfaction without compromising hygiene standards.

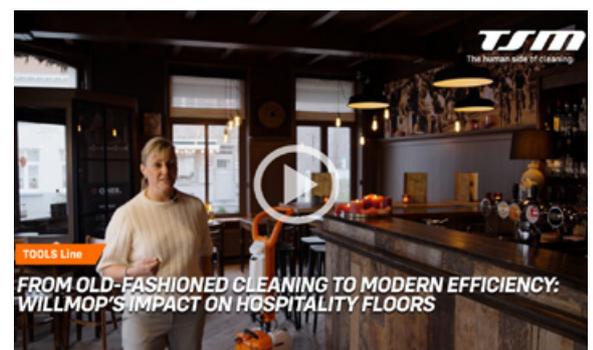
Successful stories

Discover how Susan, manager of the "De Soetkin" restaurant in Damme, Belgium, saved time and improved floor shine after switching from a mop to the **WILLMOP** upright floor scrubber.



DAILY BENEFITS

- ☺ **HANDLE SPILLS WITHOUT STOPPING**
Quickly manage liquid spills and clean even in the tightest spaces, ensuring effective interventions during peak hours without interrupting service.
- ☺ **CLEAN WITH PEACE OF MIND**
Our machines are highly ergonomic and designed to be ready for use right away, minimizing preparation time and ensuring fast, efficient cleaning.
- ☺ **TOP IMAGE WITH MINIMAL EFFORT**
Keep floors spotless with minimal effort from the staff, thanks to ergonomic and easy-to-use machines that streamline and speed up every cleaning task.





FITNESS & WELLNESS

Gyms and sports centers need high-performance cleaning

Gyms, sports centers, and wellness facilities, with bathrooms and changing rooms exposed to high humidity, are ideal environments for the growth of bacteria and fungi. These microorganisms can lead to infections and health issues, putting both users and staff at risk.

Maintaining these spaces in pristine condition is crucial not only to ensure a safe environment but also to provide a welcoming, healthy, and professional facility. Thorough cleaning is a key factor in customer satisfaction and retention, as cleanliness signals care and reliability.

To achieve excellent and lasting hygiene results, it's essential to rely on high-performance professional machines designed to tackle daily cleaning tasks with effectiveness, speed, and precision.

TSM's cleaning solutions are ideal for gyms and sports centers, featuring ergonomic, quiet, and easy-to-manuever machines that thoroughly clean even the most challenging corners and high-humidity areas, such as showers, restrooms, and locker rooms.

DAILY BENEFITS

- ☺ **LESS TIME, SUPERIOR RESULTS**
Cleaning becomes significantly faster and more efficient, ensuring long-lasting, superior results compared to traditional methods.
- ☺ **ADAPTABILITY TO EVERY SURFACE**
Effective and versatile cleaning in both tight spaces and large areas, with the ability to maneuver smoothly around equipment and obstacles. With the right attachments, you can clean various surfaces, ensuring consistently immaculate results.
- ☺ **DISCREET AND CONTINUOUS CLEANING**
Ongoing, effective cleaning even when people are present, ensuring a consistently hygienic, safe, and welcoming environment without interfering with ongoing fitness activities.

Successful stories

WILLMOP is the ideal solution for your sports center because it operates discreetly and allows for easy cleaning between equipment without disturbing your clients.





SHOPPING CENTERS

For busy spaces, the right solution is key

In shopping centers, the high number of visitors and constant foot traffic make dirt, dust, and waste accumulation inevitable. These elements can easily spread in walkways, corridors, and stores, compromising not only hygiene but also the overall image of the facility.

To maintain a welcoming, safe, and hygienically flawless environment, it's crucial to plan regular, effective cleaning interventions that don't interfere with the continuous flow of customers and ongoing commercial activities.

TSM's cleaning solutions, designed to be silent, compact, and extremely efficient, allow for discreet operation even during opening hours and peak times. With fast washing and drying times, combined with an ergonomic and intuitive design, these machines enable staff to clean with precision and speed, leaving the floors completely dry.

The result is a consistently clean, tidy, and professional environment that offers customers a pleasant and safe experience, without disrupting shopping activities.

Successful stories

A clean and safe shopping center is essential for customer satisfaction. With the **GRANDE BRIO** and **WILLMOP** floor scrubbers, floors stay flawless and dry even during peak hours.



DAILY BENEFITS

- ☺ **IMPECCABLE IMAGE**
Clean, dry, and safe floors with effective dirt removal, minimizing the risk of slips, creating a hygienic, welcoming, and high-quality environment.
- ☺ **EFFICIENT CLEANING OF ANY SPACE**
Excellent results in crowded or large areas, with quick and thorough cleaning that reduces intervention times, improving operational efficiency without disrupting visitor flow.
- ☺ **EASE OF USE AND MINIMAL MAINTENANCE**
The machines are simple to operate, allowing users to get to work immediately without extensive training. The intuitive design and ergonomic controls ensure a satisfying experience for operators during their daily tasks.



EDUCATION

Clean schools for shaping the young minds of tomorrow

Maintaining cleanliness in schools, universities, and daycare centers is essential to providing students and staff with a healthy and safe environment that fosters learning, creativity, and critical thinking. Shared spaces such as classrooms, bathrooms, cafeterias, and hallways are heavily used and, if not properly cleaned, can become breeding grounds for bacteria and viruses, compromising the well-being of students and teachers. Regular and thorough cleaning helps preserve hygiene standards and creates a more pleasant and healthy learning environment.

To achieve these goals, it's crucial to adopt strict hygiene protocols that safeguard the health of occupants and promote conscious use of resources like water and energy. This requires professional equipment capable of delivering superior results with quick and efficient interventions.

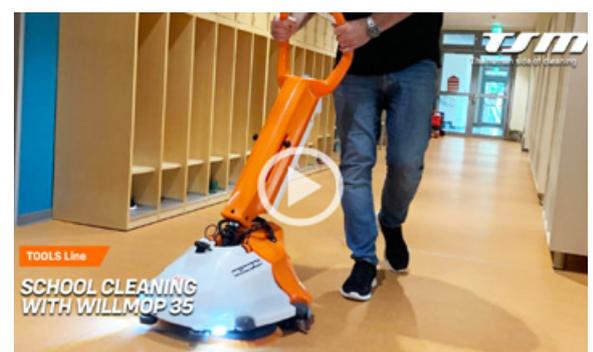
TSM offers innovative solutions for the education sector, without the need to incorporate harsh chemicals. This way, students and school staff can focus on learning and growing in a healthy and stimulating environment.

DAILY BENEFITS

- ☺ **ENHANCED HYGIENE AND SAFETY**
Classrooms, bathrooms, and cafeterias are always thoroughly sanitized, preventing the spread of bacteria and viruses.
- ☺ **LESS TIME WITH SUPERIOR RESULTS**
Cleaning tasks are carried out quickly and efficiently, optimizing your staff's time.
- ☺ **ENVIRONMENTAL SUSTAINABILITY**
By using less water and cleaning agents, you contribute to protecting the environment and reducing waste.

Successful stories

Maintaining a clean and safe school is vital to ensuring a positive experience for both students and staff. With the **WILLMOP**, floors stay spotless even in high-traffic areas, making cleaning faster and more efficient, with significant cost savings.



TECHNICAL DATA

WILLMOP



35


TYPE
CLEANING


TANK
CAPACITY

Daily
professional
cleaning

3,3



50

Daily
professional
cleaning

5



50 (ECORAY)

Daily Sanitizing
(without chemicals)

5



35

Heavy-duty
professional cleaning

16



45/50/55

Heavy-duty
professional cleaning

40



RIDE ON 75

Heavy-duty
professional cleaning

75



RIDE ON 75 (ECORAY)

Heavy-duty
professional cleaning
(without chemicals)

75



RIDE ON 145

Heavy-duty
professional cleaning

145

GRANDE BRIO



CLEANING PERFORMANCE



BATTERY LIFE



MANEUVERABILITY IN CROWDED SPACES

1400 m²/h

Up to 70 minutes

High

2100 m²/h

Up to 80 minutes

High

2100 m²/h

Up to 80 minutes

High

1050 m²/h

Up to 80 minutes

Medium

1800 m²/h

Up to 165 minutes

Medium

3250 m²/h

Up to 180 minutes

High

3250 m²/h

Up to 180 minutes

High

5100 m²/h

Up to 285 minutes

Medium



The human side of cleaning

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