







# **TSM 35** Simplify your day: Go beyond in less time

Shops, hair salons, hospitals, schools, restaurants, gyms and any crowded places are faced with the task of achieving a deep and professional cleaning in the shortest time possible. It has to be carried out swiftly and with the minimum effort, without affecting the customers presence or business operations.

Thanks to the compact vertical scrubber-dryer TSM 35, incredibly fast, professional cleaning in small and narrow spaces is attainable.

An impressive piece of equipment, that through its extreme maneuverability, agilely accompanies the operator's movements while providing the same power of larger machines.

TSM 35 is designed to get the job done in a heartbeat! It's simplicity and ergonomic design, combined with the remarkable scrubbing and drying performances, will make the working task more enjoyable and inevitably make your day easier.

### **APPLICATIONS**



GOVERNMENT





**TRANSPORT** 





**SUPERMARKETS** 





**HEALTHCARE** 



RETAIL





# **HOW IT WORKS**



37 cm







#### Sensitive handle

With one hand you can perform all the cleaning operations that you want

# Swappable lithium battery

13 Ah lithium battery, with charge indicator. Easily interchangeable with a second charged unit to guarantee infinite work cycles (24/7).

# Inspectable recovery tank

The dirty water tank can be opened to be washed and inspected.

### Transfer wheels

Using the rear wheels TSM 35 can be moved from room to room without the need to lift.

### Intuitive console

Easy to use, it doesn't require any training. It also has an integrated hour-usage counter.

### Smart steering

Removing the hands from the handle, the machine remains upright and automatically enters the stand-by mode.

# 360° use flexibility

Fully 360° rotatable steering guarantees an impressive manoeuvrability especially for the areas difficult to reach.

### Water refill

Tanks are easily removable; the transparent water tank can be filled with a convenient refill hose.

### Scrubbing pressure

The unit cleans with 18 kg of constant pressure on the floor, regardless of the handle position.

# Scrub and dry

The squeegee is electrically lifted for activities that don't require drying.

## Bumpers

It is protected by 4 bumper wheels that allow you to clean along the wall without leaving marks.



# Overcome any obstacles.

Moving freely and easily along with your professional cleaning machine is possible.

With the TSM 35 you clean without having to stop if you find stairs on your way, as it can easily be picked up.

The handle at the base allows to comfortably and safely, carry your professional scrubber-dryer from one floor to another without limitations.

# High power in a compact design.

TSM 35 features two high revolutions brush motors, and optimal floor pressure, providing powerful scrubbing and a high level of cleaning.

Its small footprint allows you to reach all those areas difficult to reach, such as corners and flush with the wall, while bumper wheels protect your furniture at any time.





# Agility is in its DNA.

The TSM 35's innovative elastic joint allows an unlimited 360° range of motion, giving you the freedom to work with one or both hands as you prefer, providing ergonomics and a lightweight feel to your arms during use.

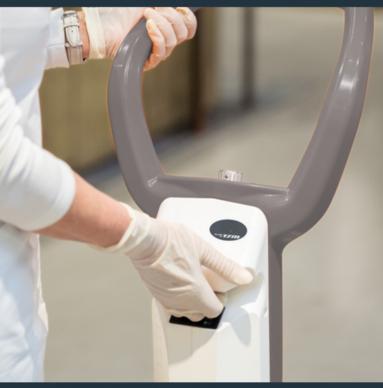
The steering of the TSM 35 reaches an inclination of up to 36° from the ground, making it possible to reach areas you did not imagine possible: under tables, between chairs, low-height furniture.

# Total control at your fingertips.

TSM 35 features dedicated working functions for all cleaning requirements. You can also adjust the cleaning power according to the floor conditions.

The squeegee has a smart system that automatically responds by raising or lowering depending on the cleaning functionality that has been selected. With TSM 35 you can clean quickly and comfortably with complete peace of mind.





# Eco-friendly attitude.

Working with the TSM 35 means cleaning with an ecofriendly apparatus. Water and chemical consumption, as well as the noise levels are kept at bare minimum.

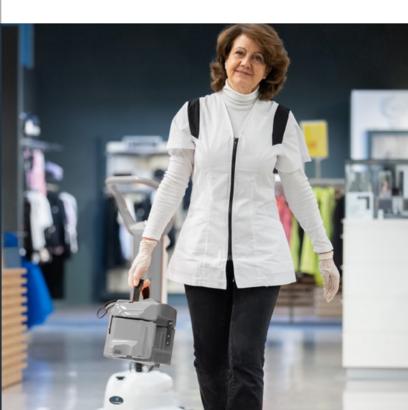
The TSM 35 engages the stand-by mode if the operator removes the hands from the handle, and automatically switches off completely if left in stand-by mode for too long, saving valuable battery autonomy for when you really need it.

# Hygiene and safety made easy.

TSM 35 reaches a level of hygiene that exponentially exceeds that of the traditional mops.

Do not worry about the dirty water tank when it fills up, since there is a detection sensor that automatically switches off both the suction and the machine completely, warning the operator with the blinking lights when it's time to empty.

When a break is needed and you have to leave the machine, it is not necessary to park the TSM 35, as the steering-column remains upright without falling to the ground, anyway.



# WHAT'S THE TSM?

A solution that goes beyond your highest expectations.

We thought of a solution that overcomes mobility barriers in narrow spaces, that are limiting for larger scrubber-dryers. This was the beginning of the vertical cleaning concept named TSM.

TSM encompasses lightness, speed, flexibility, ergonomics and intuitiveness for its users, leaving behind the inconveniences of the obsolete mops.

The 35 and 50 models features different capacities and sizes for any application - capable of fast and deep cleaning, even in the tightest corner.



# Benefits VS the mop



Eliminates bacteria, preventing the transmission of diseases and reducing the symptoms of allergies and asthma.



Take care of the amount of water during use.



Improves productivity and reduces operator work and downtime.



Reduces the use of disinfectants and chemical products.



Optimize resources and working hours.

### DISCOVER THE OTHER MODELS OF THE TOOLS RANGE



#### **TSM 35**

By adding the TSMSTEP 35 to your TSMMOP 35 easily enables transfers to various operating environments, without stairs being a problem.



#### **TSMGO**

It allows the easy transport of your TSMMOP 35 and the cleaning accessories you need are always kept close at hand.



#### TSMCARRY LIGHT

Thanks to the perfect integration with the support of TSM 35, the service cart is a complete cleaning kit that guarantees high performance and efficiency during the activity.

### **TECHNICAL DATA**

TSM		35
Scrubbing path	mm	370
Tanks capacity	1	3,3/3,5
Coverage performance	m²/h	1400
Working time	min	up to 70
Brush size	mm	2 x 188
Rpm brush	rpm	350
Brush pressure	kg	18
Brushes motor power	W	2 x 100
Squeegee width	mm	380
Water lift	mm	890
Vacuum motor	H2O W	250
Voltage	V	24
Total power	W	450
TSMcharge, battery charger	A (V)	5 (100-240)
WTSMpower, battery	Ah/1	13(Lithium-ion)
Machine dimensions (Lxlxh)	mm	490x465x1190
Weight with battery and water	kg	26

Motion House, Broad Lane, Cambridge, CB24 8SW

T 01223 867007 E motion@motioncm.co.uk

