



e of cleaning



INDOOR Line

# GRANDE BRIO 35



The human side of cleaning





# **GRANDE BRIO 35**

## Professional in every way.

Even small spaces present challenges when it comes to their cleaning; in fact, obstacles and impediments make it difficult to reach all surfaces with the same level of effectiveness. In environments such as professional offices, where dirt is stubborn and the space reduced, the manual tools that we have always had aren't helpful to achieve the desired outcome.

35 is the perfect scrubber dryer for cleaning surfaces up to 1.050 m<sup>2</sup>, which allows you to get professional results quickly. The 35 comes as an electrical cable or, to have more freedom of movement, it's available as a battery version, which guarantees an autonomy of use of more than 1 hour.



### Applications

PROFESSIONAL CLEANING ● ● ● ● ●

RETAIL & GDO ● ● ● ● ●

INDUSTRIAL SECTOR ● ● ● ● ●

HEALTH ● ● ● ● ●

PUBLIC ● ● ● ● ○

WELLNESS AND SPORTS ● ● ● ● ●

TOURISM ● ● ● ● ●

HO.RE.CA ● ● ● ● ●

AUTOMOTIVE ● ● ● ● ○

TRANSPORT ● ● ○ ○ ○

# HOW IT WORKS



**SCRUBBING  
PATH**  
35 cm



**TANKS  
CAPACITY**  
16/18 l



**COVERAGE  
PERFORMANCE**  
1050 m<sup>2</sup>/h



**WORKING  
TIME**  
> 1,20 h

## Simple controls

Always ready for use, only two buttons (On/Off) positioned on the handlebar.

## Ergonomic grip

Made in anti-slip rubber with built-in buttons.

## Adjustable handle

Even in operation, it allows you greater maneuverability along walls and corners.

## On board charger

Integrated into the machine, it indicates the battery charge status at all times.

## Water tank

Equipped with handle to facilitate gripping and emptying.

## Non marking wheels

Don't leave marks on the floor, even if wet.

## Scrubbing pressure

The unit cleans with 28 kg of constant pressure on the floor,

## Scrub and dry

Set behind the brush, the squeegee follows bends without leaving splashes.

## Brush fixing

It's installed and removed without using your hands.





## Easy to use right from the start.

Located on the handlebar, the 35's controls are intuitive, with only two buttons you can activate the vacuum motor and brush. The double-grip handlebar allows you to move the machine in a practical way from one room to another, while, thanks to the large wheels with which it is equipped, you can easily climb steps and take it to different floors of a building.



## Hidden corners no longer exist.

The 35 scrubbing deck is side-mounted in order to allow you to clean perfectly even along the walls and under the furniture. The whole surface of the room, including corners, is thus cleaned and sanitized.



## Cleaning thoroughly doesn't mean making noise.

In many environments, such as hospitals, nursing homes and schools, it's fundamental to maintain peace and quiet. Professionals who work there are asked to limit as much as possible the noise that can affect the rest and concentration of others. The brush and vacuum motor of the 35 are well soundproofed to minimise the noises generated by the cleaning operation.



## The inclination is up to you.

With such a diversified adjustment of the handlebar, the parking of the machine is less cumbersome; you can in fact close the handlebar above the tank and transport the 35 comfortably in the trunk of a small car.



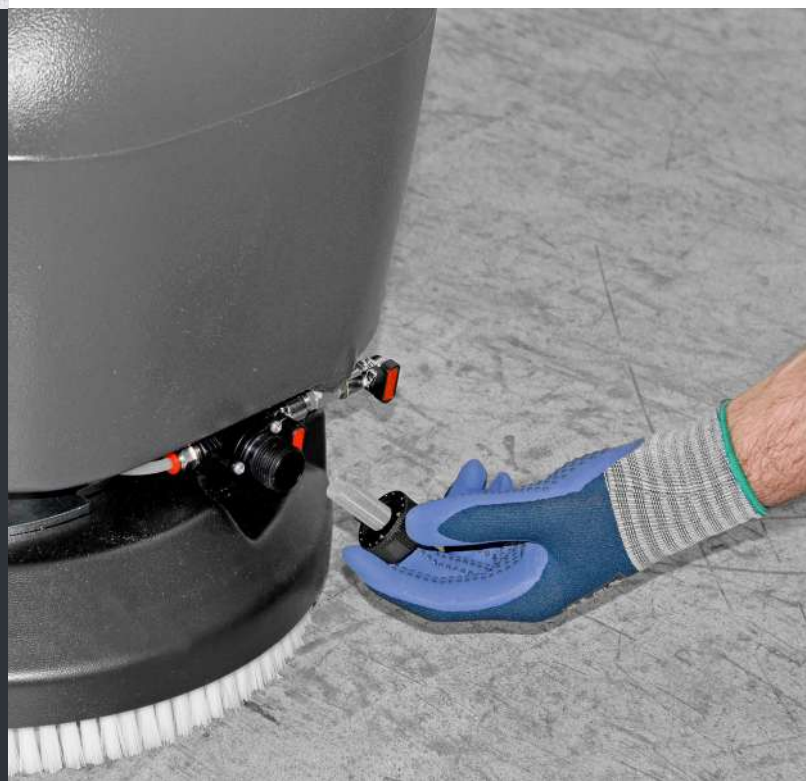
## Let yourself be carried by your needs.

You can choose which type of brush to use: those made of PPL with bristles of varying thickness or, for more resistant surfaces you can opt for a Tynex brush with steel bristles. There is a wide selection, even if you prefer to use the pad: a soft version with a polishing effect, through to the more robust pad for routine maintenance and, the more aggressive version to guarantee deeper cleaning.



## Record pit stop.

All parts that require daily maintenance have been designed to be easily accessible and quick to clean. The brush can be removed by pressing the appropriate button, while no tools are needed to check and remove the squeegee and water filter.



# 35 Ecoray

## We have a common goal: your health is important to us.

In hospitals, operating theatres and nursing homes, where people's lives depend on a sterile environment, it has become increasingly indispensable to resort to sanitization systems which guarantee higher cleaning standards.

We have mounted a system of UV-C rays on the 35, turning it into the Ecoray version, the only scrubber dryer that cleans and disinfects floors without the use of harmful chemicals.

### Benefits



Eliminates bacteria, moulds for reducing the transmission of infectious diseases, and it reduces the symptoms of allergies.



No exposure to chemical products or disinfectants.



Dramatic reduction of facility downtime and cuts the costs for detergents.



It doesn't pollute the environment and improves air quality.



### How it works?

The wavelength C (with a frequency of 260 nm) of the UV spectrum affects the DNA of micro-organisms, destroying their cells and making reproduction impossible. In this way, micro-organisms become inactive and harmless; over time small doses of UV-C have been shown to accelerate cell death.



### DISCOVER THE OTHER MODELS OF THE GRANDE BRIO RANGE



#### 45 / 50 / 55

are the medium-sized scrubber dryers with different cleaning widths, in cable or battery versions, with or without traction.



#### RIDE ON 75

is the ride-on scrubber dryer for medium and large surfaces. Available with disc or roller brushes.



#### RIDE ON 145

is the ride on scrubber dryer for large surfaces, available in different cleaning versions and widths.

## TECHNICAL DATA\*

<b>GRANDE BRIO 35</b>		<b>B</b>	<b>B ECORAY</b>	<b>E</b>	<b>E ECORAY</b>
Scrubbing path	mm	350	350	350	350
Tanks capacity	l	16/18	16/18	16/18	16/18
Coverage performance	m <sup>2</sup> /h	1050	1050	1050	1050
Working time	h	> 1,20	> 1,20	-	-
Life time UV source	h	//	9000	//	9000
Ecoray system power	microW/mm <sup>2</sup>	//	100	//	100
Brush size	mm	1 x 350	1 x 350	1 x 350	1 x 350
Rpm brush	rpm	170	170	170	170
Brush pressure	kg	28	28	28	28
Brushes motor power	W	1 x 250	1 x 250	1 x 250	1 x 250
Squeegee width	mm	420	420	420	420
Water lift	mm H <sub>2</sub> O	540	540	540	540
Vacuum motor (stages)	W	250 (2)	250 (2)	200 (2)	200 (2)
Traction motor power	W	//	//	//	//
Voltage	V	12	12	220 (115 opt)	220 (115 opt)
Total power	W	450	450	550	550
Integrated battery charger	A/h	8	8	//	//
Max battery capacity (Agm)	Ah/5	(65)	(65)	//	//
Maximum gradient	%	2	2	2	2
Maximum speed	Km/h	-	-	-	-
Noise level	dB(A)	< 66	< 66	< 66	< 66
Machine dimensions (L x l x h)	mm	720x490x645	720x490x645	720x490x645	720x490x645
Weight without battery	kg	40	40	42	42

\* TSM reserves the right to modify the products and the related technical data at any time and without notice.



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# HydroClean

