



# CM 701S



## CM70 HS: the comfortable and productive high speed ride-on single disc polishing machine

CM70 HS Plus is a high speed battery-powered ride-on polishing machine with direct drive.

Very comfortable and productive, it's ideal for polishing vinyl floors. It's a single disc machine equipped with a 36 Volt electrical system, so it's extremely productive and guarantees performance up to 4140 sq.m./h.

CM70 HS Plus is the ideal solution for re-storing and keeping the shine on medium and large-size floors. It's also a polishing machine that's very easy to use, designed for use even by less experienced personnel.

It's equipped with a system for collecting the dust produced to ensure a professional result and increase productivity, making it a single disc machine suitable for working in the HoReCa, health and public sector.



CM70 HS  
Working width: 690 mm  
Power supply: battery  
Drive: direct

# Key elements and best technologies placed at the service of CM70 HS single disc machine, to guarantee optimal performance:

## THE ADVANTAGES OF CM70 HS

- Battery-powered ride-on single disc machine recommended for polishing vinyl floors in large spaces, with dust vacuum system.
- Equipped with 69 cm pad holder.
- Single disc machine with system for collecting the dust produced (which is conveyed into a disposable bag filter). In this way, the dust is completely collected, and prevented from settling on the furniture and walls.
- When working, the single disc machine is electronically controlled to ensure the best maintenance and polishing result, even on uneven surfaces.
- The brush head is automatically raised and lowered by an actuator connected to the gear.
- Equipped with a vacuum cleaner that can be easily removed to clean the tank and filter.
- The wide opening of the cover ensures good access to the battery compartment.
- Equipped with soundproofing foam panels to allow the vacuum cleaner to be stopped while the cover is open.
- Motorwheel with traction drive that allows an extremely tight curve radius, thus ensuring maximum maneuverability even in cluttered areas.
- The forward speed of the CM70 HS Plus (up to 6 km/h) makes it highly productive.



### STOP&GO

When the machine is temporarily idle, the solution flow is interrupted, the brushes are halted and the brush head is automatically lifted off the floor, with no need for operator intervention. In this way consumptions are optimized and wastes reduced. Pressing the forward movement pedal restores the functions that were previously activated.



### PRESSURE MONITORING

Pressure Monitoring is the system for constant monitoring of the power dispensed by the motors on the brushes, and guarantees maximum effectiveness on any type of flooring, even when this is uneven.

This translates into a floor scrubber that is even easier to use, as it can adapt to the conditions of the floor and dirt, adjusting the weight exerted, protecting the motors and thus preventing the possibility of misuse.

# Kit and accessories available for CM70 HS



Pad holder

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### Legend

- standard
- ◇ optional

Wide range of accessories available upon request.

TECHNICAL DATA		CM70 HS
Drive	-	Direct Drive
Working width	mm	690
Theoretical productivity	up to sq.m/h	4140
Pad	mm	Ø 690
Pressure on the brush (min - max)	Kg	10
Debris hopper capacity	l	18,5
Brush rotations	rpm	1300
Supply/traction	V	36/aut.
Max. power	W-Hp	6100
Net weight	Kg	336
Machine dimensions (Lxhxw)	mm	1685x1370x680

\*other voltages available on request



Cleaning  
contractors



Health



Public



HoReCa

