



# **vispa** **EVO**



# Vispa EVO: agility and power combined in an extremely compact scrubbing machine

## COMAC HAS REINVENTED VISPA!

Quintessentially famous for its profile, the new Vispa EVO maintains but at the same time reinvents - in a contemporary key - the classic rounded forms that have always made this scrubbing machine one of a kind.

Compact and powerful, Vispa EVO is ideal for the maintenance cleaning of small and medium-sized areas, maybe even highly cluttered, and can tackle even the most stubborn dirt. Available in a scrubbing version with a disc brush with 35 cm working width, it's the perfect solution for cleaning floors at cleaning contractors' premises and in the HoReCa, retail, well-being and sports sectors, and all those areas where it's necessary to work on surfaces up to 1,300 sqm.

## THE ADVANTAGES OF VISPA EVO

- Vispa EVO is the evolution of the compact Comac scrubbing machines, as it offers the many well-known characteristics that distinguished the historic Vispa, combining agility, power, reliability and technological innovation in a unique example of pure user pleasure.
- The design is robust and reliable, yet without renouncing the compactness that makes Vispa EVO practical and easy to handle in any situation.
- Vispa EVO ensures that cleaning is safe and professional. Effective scrubbing and flawless drying make this the ideal scrubbing machine for safely cleaning very busy areas.
- User-friendliness and simple maintenance make it perfect even for less experienced operators.
- ECO Mode technology reduces the noise level and consumption of Vispa EVO, so it can be used in sensitive environments as well.
- Vispa EVO can be equipped with antibacterial tanks, created with a special additive that allows the bacterial load to be kept at lower average level than on standard tanks. Available upon request, they are ideal for the healthcare sector.
- The lithium battery allows a drastic reduction in charge times and increase in the performance of Vispa EVO.



VISPA EVO B  
Version with disc brush  
Working width: 350 mm

# Dimensions don't count when it comes to being great in saving resources and limiting consumption

## SUSTAINABLE TECHNOLOGIES

Comac's most important goals include the development and creation of products that respect the environment as far as possible and, with this in mind, special attention has been paid to the technologies used on Vispa EVO, gearing this scrubbing machine towards the protection of resources, a reduction in waste and the optimization of performance.

### ECO MODE

The Comac technology for the reduction of noise that allows resources to be saved and waste to be reduced.



Working in ECO Mode not only reduces energy consumption and lowers the noise level of Vispa EVO, but also boosts productivity by optimizing the use of water, detergent and the battery. This function makes Vispa EVO the ideal scrubbing machine for use in sensitive environments and wherever there are people present.

### STOP & GO

The system for making cleaning operations more economical, optimizing consumption and reducing emissions.



When the machine is temporarily idle, solution flow stops and the brushes are automatically held up, without the operator's help, so that consumptions are optimized and wastes reduced. Pressing the dead man's levers, all the functions previously activated are once again restored.

### Li-ion

Lightweight, these batteries can be recharged whenever desired and are always ready to use.



These batteries are extremely light and easy to transport, and can be placed in any position. Furthermore, they do not require maintenance, and can be charged anywhere, with no need for special attentions.

With an extremely fast charging cycle, lithium batteries do not self-discharge and are thus always ready whenever and wherever they are required; they can therefore be used multiple times in the space of a single day.

### CFC - COMAC FLEET CARE

The technology designed by Comac for the management of fleets that increases efficiency and reduces costs.



Vispa Evo is the most advanced compact scrubbing machine of the Comac range, thanks also to the possibility to equip it with the Comac Fleet Care system for fleet management.

Comac is aware that every work site has its own cleaning needs and techniques, which is why for Vispa EVO it has decided to offer two versions of the Comac Fleet Care system: CFC Wi-Fi and CFC Cellular.

Precisely because it's small, a scrubbing machine of these dimensions may often be used in a superficial manner.

The CFC system ensures the solidity of the investment, allowing the remote control of the status of machines in the fleet - when and where each machine is being used, and if maintenance is needed - to let you intervene promptly, avoiding machine downtime and costly maintenance.



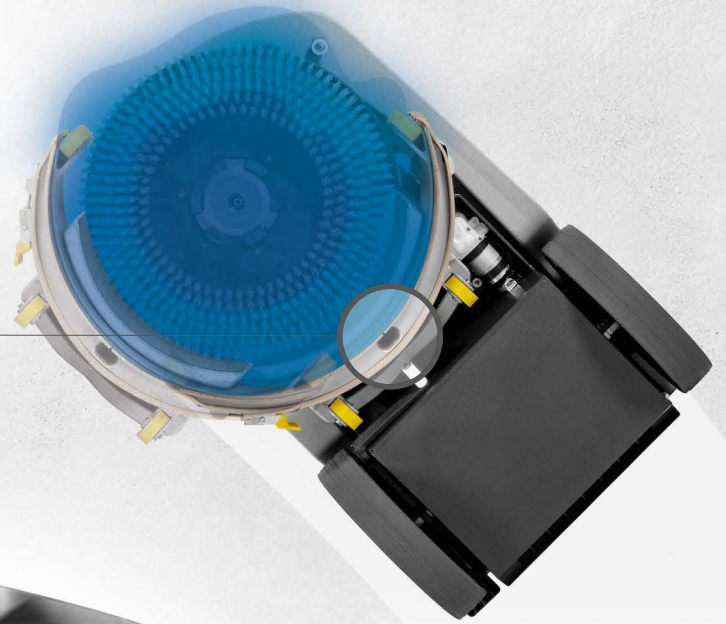


## Small in its dimensions, but not in its performance

Vispa EVO is equipped with a parabolic squeegee which continuously follows the direction of the machine, even on bends, for perfect scrubbing and drying results in any direction.

The flow of detergent solution onto the brush is constant, thanks to a specific pump. Constant flow also allows the homogeneous distribution of the solution across the entire surface of the brush, thereby ensuring even cleaning with reduced consumption.

The vacuum nozzle of the Vispa EVO squeegee has been completely redesigned. This improvement, along with the vacuum motor power and the vacuum tubes with boosted diameter, enhances drying effectiveness and guarantees that the floor is immediately safe to walk on.



Quick, handy brush coupling and uncoupling: just press the dead man's levers three times then confirm uncoupling on the Vispa EVO display, to remove the brush.

Vispa EVO is fitted with dead man's levers to stop all its functions if the operator loosens his/her grip on the handlebars; this guarantees maximum safety, even in the event of unexpected stops.

Excellent autonomy, for working up to 2 hours with Vispa EVO. The integrated battery charger (optional) enables Vispa EVO to be recharged anywhere, so time isn't wasted to reach a specific recharging point.

Large wheels guarantee excellent stability and make it easier to transport Vispa EVO.

The squeegee and frame are made of aluminium, making it robust but at the same time lightweight, so it can easily be transported wherever needed. A special anti-corrosion paint applied to the Vispa EVO frame protects it from humidity and wear.

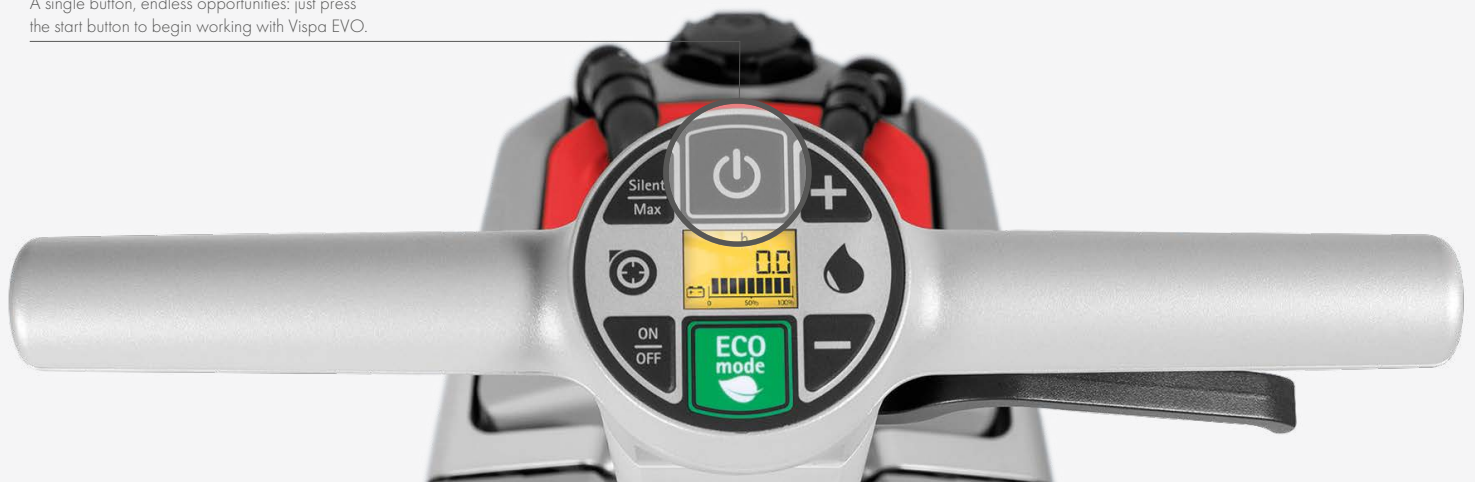
The Vispa EVO structure is in polyethylene, designed to protect all the mechanical parts and guarantee solidity and robustness.

Vispa EVO is fitted with a powerful brush gearmotor of 440 W, and the pressure on the brush reaches 30 kg for optimum cleaning results even during heavy duty cleaning.



User-friendliness has always been a distinguishing feature of Comac's scrubbing machines, and Vispa EVO is no exception: thanks to the simple, intuitive controls, it can be used straight away by even the least experienced operators.

A single button, endless opportunities: just press the start button to begin working with Vispa EVO.



# Vispa EVO, designed to clean easily and be easy to clean

## PROPER DAILY MAINTENANCE HELPS KEEP SCRUBBING PERFORMANCE CONSTANT

For this reason, the parts requiring daily maintenance are distinguished by their yellow color. In this way, the operator can easily identify the parts to be sanitized at the end of the shift.



Full visibility of the solution level in the scrubbing machine, thanks to the transparent indicator on the side of Vispa EVO.



Full access to components makes it easier to carry out both routine and extraordinary maintenance. The recovery tank has a handle so it's easier to lift it for emptying.



Vispa EVO is ready to use in a very short time and the clean water filling operation is even faster thanks to the crevice with filter on the front-mounted hopper cap.



The handlebars can be completely closed towards the machine body, enabling the scrubbing machine to be put away even in a small space. In addition, the extremely compact dimensions make it easy to transport.

The height and tilt of the handlebars can be adjusted to guarantee the maximum comfort for the operator, even during extended use: this means Vispa EVO adapts to the needs of each single person, avoiding the risk of back fatigue.



Full access to the battery compartment.



The drainage of the water from the solution tank is quick and practical, thanks to the special drainage hose that can be hooked up to the front part of the scrubbing machine.



The squeegee rotates 180° and, when it's in the side position, maintenance and rubber blade replacements can be carried out quickly and easily. The squeegee can also dry backwards, making cleaning operations even easier.

## STANDARD EQUIPMENT

## Vispa EVO

### Comfort

Membrane control panel	•
Hour meter	•
Cleaning solution level indicator	•
Water flow selector	•
Squeegee and squeegee support in aluminum	•
Eco Mode	•
Stop&Go	•
Automatic brush uncoupling	•
Squeegee with polyurethane rubber blades usable on 4 sides	•
Color-coded parts for easy maintenance	•
Filler cap with drip-catcher	•
Ergonomic recovery tank handle	•
Solenoid valve	•

### Safety

Dead man's levers	•
Anti-skid wheels	•

## OPTIONAL

## Vispa EVO

Battery charger on board	•
CFC Wi-Fi	•
CFC Cellular	•
AGM batteries	•
Lithium batteries	•

## TECHNICAL DESCRIPTION

## Vispa EVO

Solution tank	l/gal	15
Recovery tank	l/gal	17
Voltage and nominal power	V/W	24/720
Working width	mm/inch	355
Squeegee width	mm/inch	440
Working capacity up to	sq.m/h/sqft/h	1300
Disc brush	(no.) mm/inch	(1) 355
Brush pressure	kg/lbs	30
Brush motor	V/W	24/440
Brush rotations	rpm	140
Suction motor	V/W	24/280
Suction vacuum	mbar	76
Traction	-	Semi aut.
Autonomy (Eco) up to	h	2
Batteries (no.)	V/Ah C5	(2) 12 AGM/33 (1) 24 Lithium/30
Machine dimensions (Lxhxw)	mm/inch	791x1110x490
Machine weight (with battery)	kg/lbs	74



Cleaning  
contractors



Healthcare



Public



HoReCa



Well-being &  
Sports



Handicraft



Automotive



Retail



Large-scale  
retailing



Transportation