

EV



# vispa xi



# Vispa XL: a new segment that encompasses power, user-friendliness and manoeuvrability

Comac further expands the Vispa family!

Following the launch of Vispa EVO, which both maintains and simultaneously reinvents the distinctive elements of the historic Vispa with a contemporary approach, Comac is now ready to unveil Vispa XL.

Vispa XL is a powerful, cutting-edge machine, but is also extremely manoeuvrable.

Indeed, with a 43cm working width and an exclusive design, Vispa XL fits perfectly into the existing range, becoming a new ally in maintenance cleaning operations in small and medium-sized spaces, including those that are cluttered, and tackling even the most stubborn dirt.

Available in the scrubbing version with disc brush and in the orbital version, both with a 43cm working width. Vispa XL is 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 is necessary to work on surfaces spanning up to 1,600 m<sup>2</sup>.

## THE ADVANTAGES OF VISPA XL

- Vispa XL completes the range of compact scrubbing machines made by Comac. Vispa XL unites 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 XL practical and easy to handle in any situation.
- Vispa XL ensures that cleaning is safe and professional. It is the ideal machine for the safe cleaning of areas frequented by many people, offering impeccable scrubbing and drying results.
- User-friendliness and simple maintenance make it perfect even for less experienced operators.
- ECO Mode technology reduces the noise level and consumption of Vispa XL, so it can be used in sensitive environments as well.
- The orbital brush head on Vispa XL enables greater performance and lower consumption.



## MODELS

### VISPA XL

Version with disc brush  
Working width: 430 mm

### VISPA XL Orbital

Roto-orbital version  
Working width: 430 mm

## Vispa XL: easy, innovative and manoeuvrable

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 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 XL adapts to the needs of each single person, avoiding the risk of back fatigue.



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

The dead man's levers on the handlebars enable all of the functions of Vispa XL to be stopped if the operator loosens his/her grip. This guarantees maximum safety, even in the event of unexpected stops.

Coupling and uncoupling of the brush is quick and practical, and is performed by pressing the dead man's lever three times, and confirming the release on the Vispa XL display to remove the brush (version B only)



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

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

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 XL, gearing this scrubbing machine towards the protection of resources, a reduction in waste and the optimization of performance.

## ECO MODE

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



## STOP&GO

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 waste reduced. Pressing the dead man's levers, all the functions previously activated are once again restored.



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

Precisely because it's small, a scrubbing machine of these dimensions may often be used in a superficial manner, moved around or, in the worst case scenario, stolen.

The CFC Light 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 by whom, and if maintenance is needed - to let you intervene promptly, avoiding machine downtime and costly maintenance.



VISPA XL TECHNOLOGIES



# Robust and extremely effective

The brush head with disc brush is extremely versatile: it adapts to all types of floor and easily removes stubborn dirt



The integrated battery charger (optional) enables Vispa XL to be recharged anywhere, so time isn't wasted to reach a specific recharging point. As such, the scrubbing machine can be charged in any room, provided a suitable power socket is present

Excellent autonomy, for working up to 3 hours with Vispa XL



The Vispa XL structure is in polyethylene, designed to protect all the mechanical parts and guarantee solidity and robustness. Without forgetting its compactness, which protects the machine whilst ensuring it remains manoeuvrable

Vispa XL is fitted with a powerful brush gearmotor of 500W, and the pressure on the brush reaches 40 kg, for optimum cleaning results even during heavy duty cleaning.

Vispa XL Orbital is fitted with a 400W motor and a reliable orbital system that guarantees excellent cleaning results, even in the presence of stubborn dirt.

The diameter of the wheels is wide, to ensure maximum stability for Vispa XL, as well as making it easy to transport

The squeegee and frame are made of aluminum, 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 XL frame protects it from humidity and wear



## REFERENCE SECTORS



Cleaning contractors



Healthcare



Public



HoReCa



Well-being & Sports



Handicraft



Automotive



Retail



Large-scale retailing



Transportation

# Optimum results guaranteed

Vispa XL is equipped with a parabolic squeegee, enabling it to constantly follow the direction of travel of the scrubbing machine, even when cornering. This ensures perfect scrubbing and drying results in any direction, preventing smearing and leaving floors immediately dry, and therefore safe.

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 XL 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.



The movement of the orbital brush head enables different types of floors to be cleaned, ensuring a perfectly uniform clean, as the pad always remains in contact with the floor. In addition, it can work effectively even without the use of chemicals in many situations



## **Efficacy**

Thanks to the orbital movement, every area of the pad remains in contact with the floor at all times, ensuring a uniform clean across the entire surface, while also reducing energy consumption

## **Versatility**

By choosing the type of pad that is best suited to the type of treatment to be performed, the orbital version of Vispa XL can be used in various applications and in different sectors.

## **Convenience**

The orbital version of Vispa XL has been designed to minimize the vibrations felt by the operator, thus ensuring greater stability and maximum manoeuvrability

## **Sustainability**

The reduction of consumption enabled by the orbital movement saves water, detergent and energy, making Vispa XL Orbital even more environmentally friendly

# Vispa XL: the scrubbing machine that cleans with ease, and is always 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.



The solution level in the scrubbing machine is always visible, thanks to the transparent indicator on the side of Vispa XL.



It is ready to use in a very short time thanks to the speed of topping up the machine with clean water, through the crevice with filter on the front-mounted hopper cap of Vispa XL.



The squeegee rotates 180° and, when it's in the side position, maintenance and rubber blade replacements can be carried out quickly and easily.



Emptying the solution tank is also quick and practical, thanks to the special drainage hose that can be hooked up to the front part of Vispa XL.



Full access to the battery compartment.



Full access to components makes it easier to carry out both routine and extraordinary maintenance. The recovery tank has a handle so it is easier to lift and empty. To further facilitate this operation, the Vispa XL dirty water tank can also be emptied through the pipe on the side of the machine.



## CERTIFICATIONS



STANDARD EQUIPMENT	Vispa XL
<b>Comfort</b>	
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	• (disc) / - (orbital)
Squeegee with polyurethane rubber blades usable on 4 sides	•
Color-coded parts for easy maintenance	•
Filler cap with drip-catcher	•
Ergonomic recovery tank handle	•
Solution tank drain hose	•
Recovery tank drain hose	•
<b>Safety</b>	
Dead man's levers	•
Anti-skid wheels	•

OPTIONAL ACCESSORIES	Vispa XL
Battery charger on board	•
CFC Light	•
Antibacterial tanks	•

TECHNICAL DESCRIPTION		Vispa XL	Vispa XL Orbital
Solution tank	l	25	25
Recovery tank	l	27	27
Rated voltage and power	V/W	24/780	24/680
Working width	mm	430	430
Squeegee width	mm	516	516
Working capacity up to	m <sup>2</sup> /h	1600	1600
Disc brush	(no.) mm	(1) 430	(1) 430
Brush pressure	kg	40	40
Brush motor	V/W	24/500	24/400
Brush rotations	rpm	140	-
Orbital oscillations	rpm	-	2300
Suction motor	V/W	24/280	24/280
Suction vacuum	mbar	68	68
Traction	-	Semi-aut.	Semi-aut.
Forward speed	km/h	2.5	2.5
Autonomy (Eco) up to	h	3	3
Batteries (no.)	V/Type	(2) 12 (AGM) - (2) 12 (pure lead)	(2) 12 (AGM) - (2) 12 (pure lead)
Machine dimensions (l x w x h)	mm	895x1215x530	895x1215x530
Net weight (with battery)	kg	105	105



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