



vispa xi



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

COMAC FURTHER EXPANDS THE VISPA FAMILY!

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

Available in the disc version with traction (BT) or without (B) or in the orbital version with traction (BTO).

All versions are also available with lithium batteries.

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.

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 sqm.

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.
- Vispa XL 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 XL.



VISPA XL B

Version with disc brush
Working width: 430 mm

VISPA XL BT

Version with disc brush and traction
Working width: 430 mm

VISPA XL BTO

Roto-orbital version with traction
Working width: 430 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 XL, 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 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

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

LITHIUM

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 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 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 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: easy, innovative and manoeuvrable



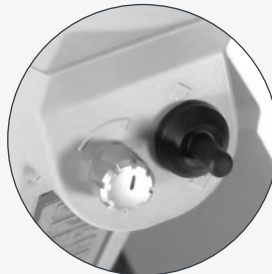
The handlebars can be completely closed towards the machine body, enabling the scrubbing machine to be put away even in a small space.

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.

BT (TRACTION)

In the version with traction it is possible to adjust the speed through the appropriate speed regulator. In addition, the selector allows you to choose between forward and reverse.



Vispa XL with traction is turned on with a key.



B (NO TRACTION)

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

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 (B)

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



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



ORBITAL CLEANING

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.



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.



Full access to components makes it easier to carry out both routine and extraordinary maintenance.



Full access to the battery compartment.



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.



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.

STANDARD EQUIPMENT	Vispa XL B	Vispa XL BT	Vispa XL BTO
Comfort			
Membrane control panel	•	•	•
Hour meter	•	•	•
Cleaning solution level indicator	•	•	•
Water flow selector	•	•	•
Speed adjustment	-	•	•
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	•	•	•
Solution tank drain hose	•	•	•
Recovery tank drain hose	•	•	•
Solenoid valve	•	•	•
Safety			
Dead man's levers	•	•	•
Anti-skid wheels	•	•	•
Ignition key	-	•	•

OPTIONAL	Vispa XL B	Vispa XL BT	Vispa XL BTO
Battery charger on board	•	•	•
CFC Wi-Fi	•	•	•
CFC Cellular	•	•	•
Antibacterial tanks	•	•	•
AGM batteries	•	•	•
Lithium batteries	•	•	•

TECHNICAL DESCRIPTION		Vispa XL B	Vispa XL BT	Vispa XL BTO
Solution tank	l	25	25	25
Recovery tank	l	27	27	27
Rated voltage and power	V/W	24/780	24/930	24/830
Working width	mm	430	430	430
Squeegee width	mm	516	516	516
Working capacity up to	m ² /h	1200	1720	1720
Disc brush	(no.) mm	(1) 430	(1) 430	-
Pad	(no.) mm	-	-	(1) 430
Brush pressure	kg	40	40	40
Brush motor	V/W	24/500	24/500	24/400
Brush rotations	rpm	140	140	-
Orbital oscillations	rpm	-	-	2300
Suction motor	V/W	24/280	24/280	24/280
Suction vacuum	mbar	68	68	68
Traction	-	Semi aut.	Auto	Auto
Traction motor	V/W	-	24/150	24/150
Forward speed	km/h	2,5	3,5	3,5
Autonomy (Eco) up to	h	3	2	2
Batteries (no.)	V/Type	(2) 12 AGM/55 (1) 24 Lithium/30	(2) 12 AGM/33 (1) 24 Lithium/30	(2) 12 AGM/33 (1) 24 Lithium/30
Machine dimensions (l x w x h)	mm	895x1215x530	895x1215x530	895x1215x530
Net weight (with battery)	kg	105	105	105



Cleaning
contractors



Healthcare



Public



HoReCa



Well-being &
Sports



Handicraft



Automotive



Retail



Large-scale
retailing



Transportation



COMAC S.p.A. Via Maestri del Lavoro, 13 - 37059 Santa Maria di Zevio - Verona - ITALY
Tel. 045 8774222 - www.comac.it - com@comac.it

Comac S.p.A. org. cert. ISO 9001, ISO 14001, ISO 45001, SA 8000, ISO 14064-1

