

VERSO



Suitable for heavy duty and maintenance cleaning
of floors up to 3000 sq.m.



Versa 55 BT

Scrubbing version
with two disc brushes

Versa 65 BT

Scrubbing version
with two disc brushes

Versa 65 BTS

Sweeping version

Advantages



QUIET

Works **without disturbing people**

POWERFUL

Suitable for **heavy duty cleaning**

VERSATILE

Can enter lifts to easily change the floor to clean

Advantages

Intuitive drive, with few and easy controls

Versatility, thanks to the compact size it is ideal to meet the cleaning needs of several sectors

Full accessibility to components for easier maintenance

Reliability over time and sturdiness are guaranteed by the new design and the new pressure die-cast aluminum frame

Energy saving and **silent operation** < 66 dB (A) thanks to Eco device

Control of water and detergent consumption with CDS system (optional, only traction versions)

Effective, thanks to the 2 brushes equipped with gearmotors and to the PM system for pressure monitoring



All functions at a glance



All functions at a glance



Eco device

Noise level reduction
< 66 dB (A)

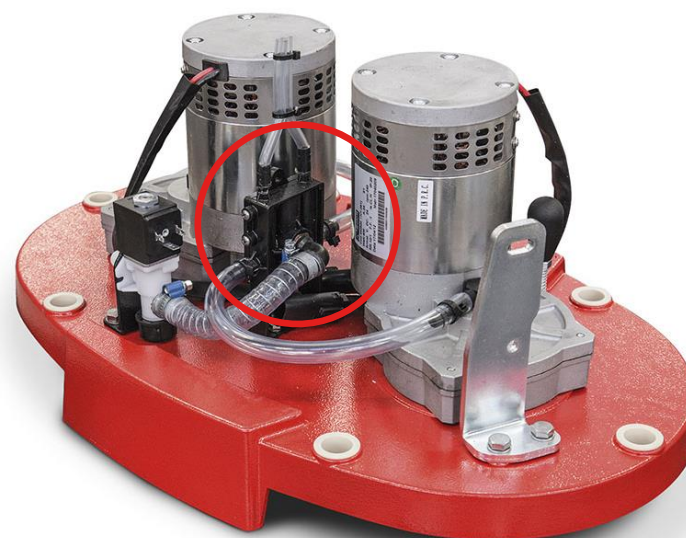
Energy saving

The answer for a correct distribution of the solution



CONSTANT SOLUTION FLOW *

As machines with a double brush may have irregular distribution of the solution, **Comac has designed a distributor with differentiated flow sections that ensures proper solution delivery on both brushes**, improving efficiency even in low flow rates.



* Only for scrubbers with double disc brush head

Solutions to properly dose the detergent



Versa solution tank has a measuring cap that helps
to add always the proper detergent amount

Solutions to properly dose the detergent



Separate water and
detergent management

3 litres detergent tank



Versa can be equipped upon request with **CDS (Comac Dosing System)** for the separate management of water and detergent, that allows to increase or reduce their flow, according to the type of dirt to clean, thus avoiding wastes. It reduces cleaning solution consumption by up to 50%.

Ready to go in a few minutes



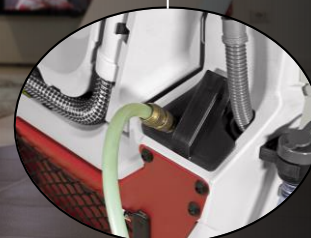
The tank level is always under control, thanks to a floating indicator



The recovery tank lid can hold small objects



The hose for the solution tank filling can be connected directly to **any** water tap



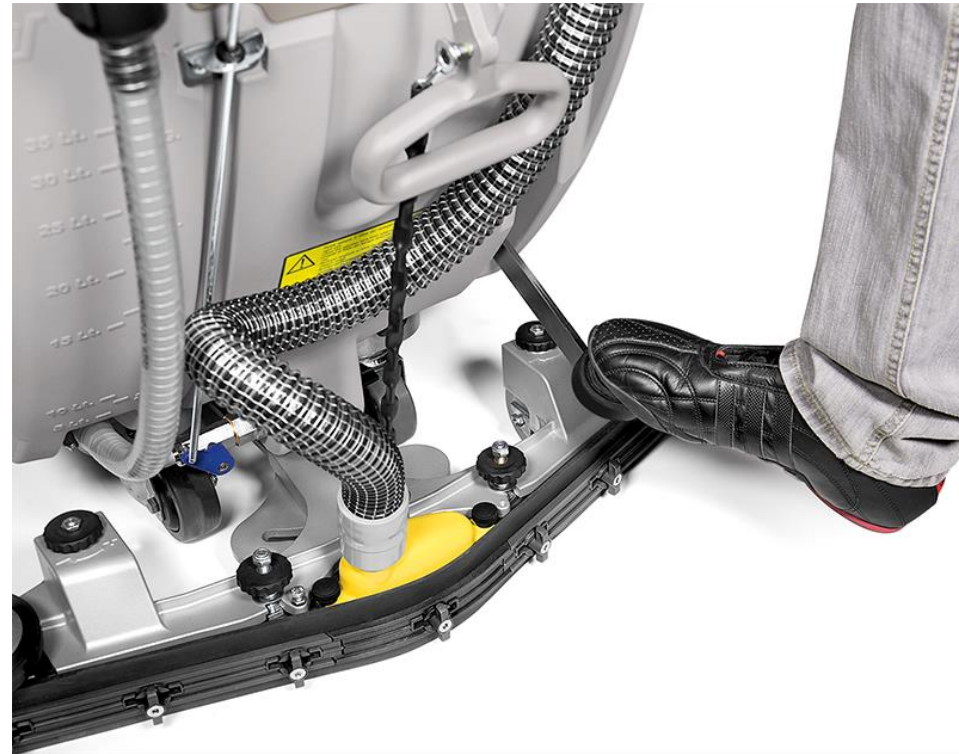
A simple device allows the quick filling of the tank with clean water without the presence of the operator (optional)



Details that guarantee reliability over time



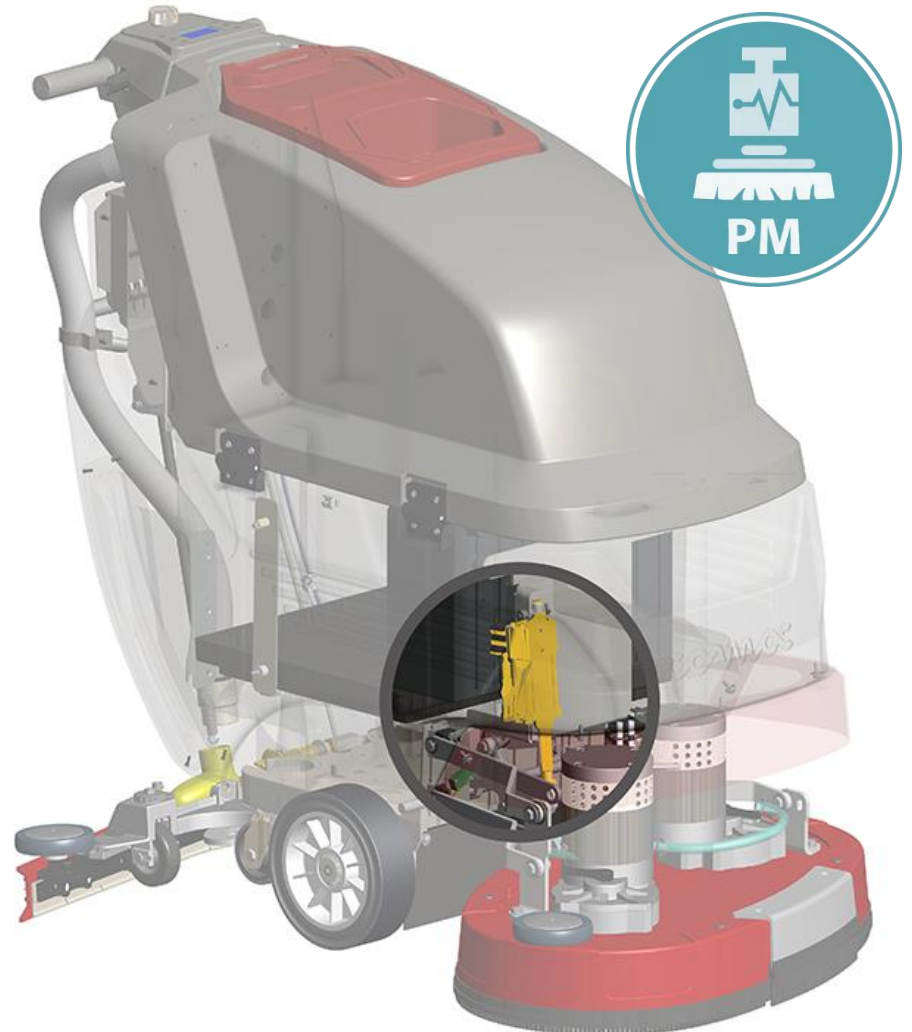
The chain to lower the squeegee is **robust**, made of steel, and equipped with an ergonomic handle, made out of die-cast aluminum



The brush head is **lowered/lifted** through a comfortable pedal

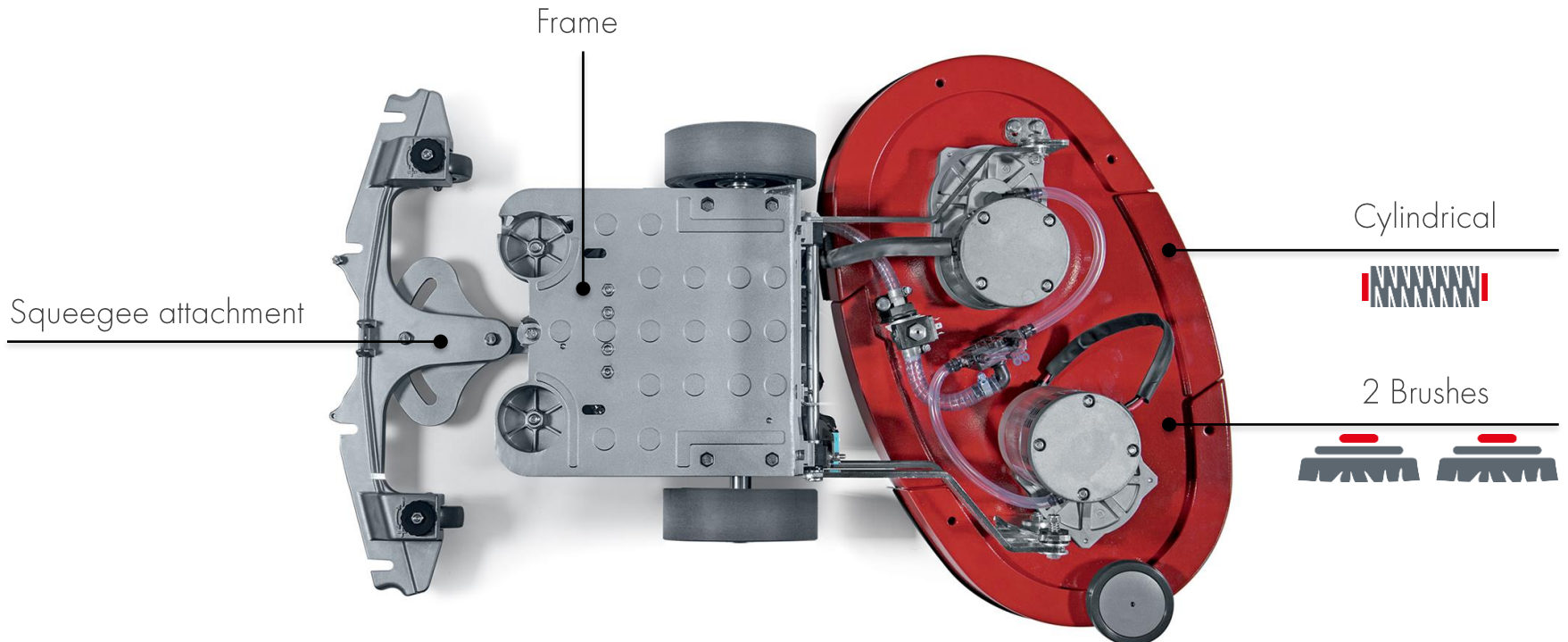
Details that guarantee reliability over time

The Pressure Monitoring system controls the power supplied by motors to ensure the best effectiveness also on uneven floors (Versa PM)



Details that guarantee reliability over time

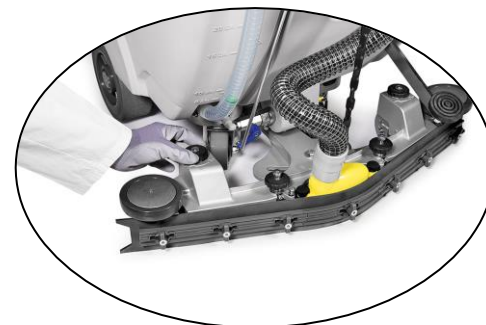
The frame, the squeegee attachment and the brush head are made out of **die-cast aluminum**, that makes them robust and shock proof.



Suitable for any situation



Detergent solution flow
adjustment



Squeegee adjustment without
any tools

Easily fits into any situation



EASY-CLEAN TANKS: it is an additive used in the moulding of the tanks to significantly reduce the porosity of the plastic, thus making the inside of the structure **more smooth and easy to clean**.

The effectiveness of this treatment is measured with a **lower sedimentation of dirt and, consequently, a reduction of bad odour** that is usually generated inside the tanks.



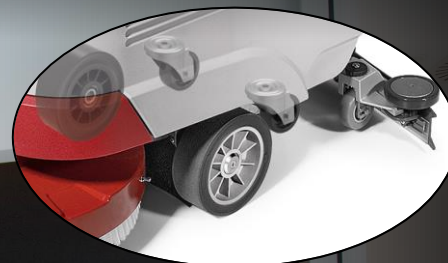
ANTIBACTERIAL TANKS: the scrubber dryers' recovery tank is the most suitable environment for the proliferation of bacteria for this reason **a special additive is used during the moulding process, which has the task of maintaining the bacterial load on a lower average level than the one found on standard plastics**. As the agent is inserted in the moulding, it is therefore present in all the structure of the tank, this means that the antibacterial treatment persists until end of the life cycle of the product. In fact, the antibacterial effectiveness persists even in case of damage to the tanks (impacts, scratches, ...).

Easy

The on board battery charger
makes recharging easier and
quicker

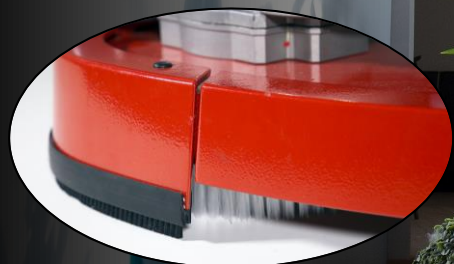


Maneuverable and handy



The 4 wheels increase
stability

Being the most compact machine
in its segment **it results also
the most maneuverable
one**, even when used in cluttered
areas



Self - levelling **splash guards**
(standard)





Versatile



Spray the solution on the area
that has to be cleaned



Collection of the solution with
the telescopic wand



Clean of the recovery tank
with a special gun

SST – Spray and Suction Tools

It is possible to spray the solution where usually the scrubber dryer cannot clean, moreover, the telescopic wand allows the collection of the remaining dirt leaving a dry floor.

The gun can also be used for cleaning the recovery tank.

Safety

The electrical system is
fully protected against
water

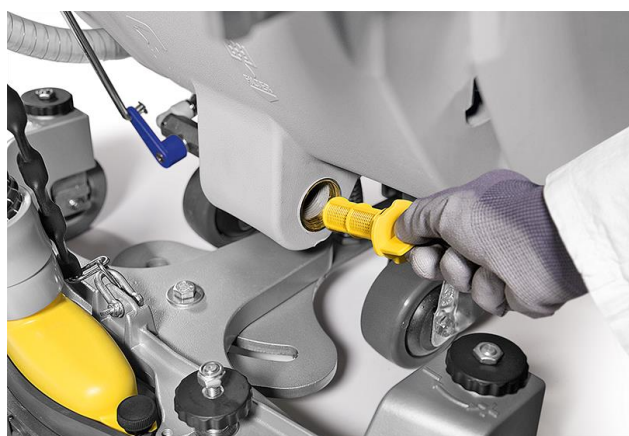


The emergency button allows to
immediately stop the machine in case of
emergency



Quick maintenance

Proper daily maintenance keeps
cleaning performances constant over time



Yellow color-code identifies the parts involved in daily maintenance.

At the end of the shift the operator can easily and quickly find
what parts have to be sanitized, without wasting time

Quick maintenance



The large diameter of
the drain hose allows
to quickly empty
the recovery tank



Emptying of clean
water tank

Quick maintenance



To ensure a perfect drying, the suction hose and the squeegee rubber blades must be cleaned at the end of any cleaning operation

Quick maintenance



Full access to
battery
compartment



Rubber blades
replacement or
rotation are carried
out in few seconds
without any tools

Extraordinary maintenance – Versa 65 BTS



The scrubbing-sweeping version is equipped with a debris hopper that can be easily emptied taking it out from the right side



Brushes can be quickly replaced without any tools

Optional accessories

SUPPORT FOR MANUAL CLEANING KIT

For additional cleaning tools that
allow to complete the cleaning operations



TOOL HOLDER HOOK

It can hold the squeegee or the tank lid,
**it is useful for machine store or
maintenance**



ELASTIC NET

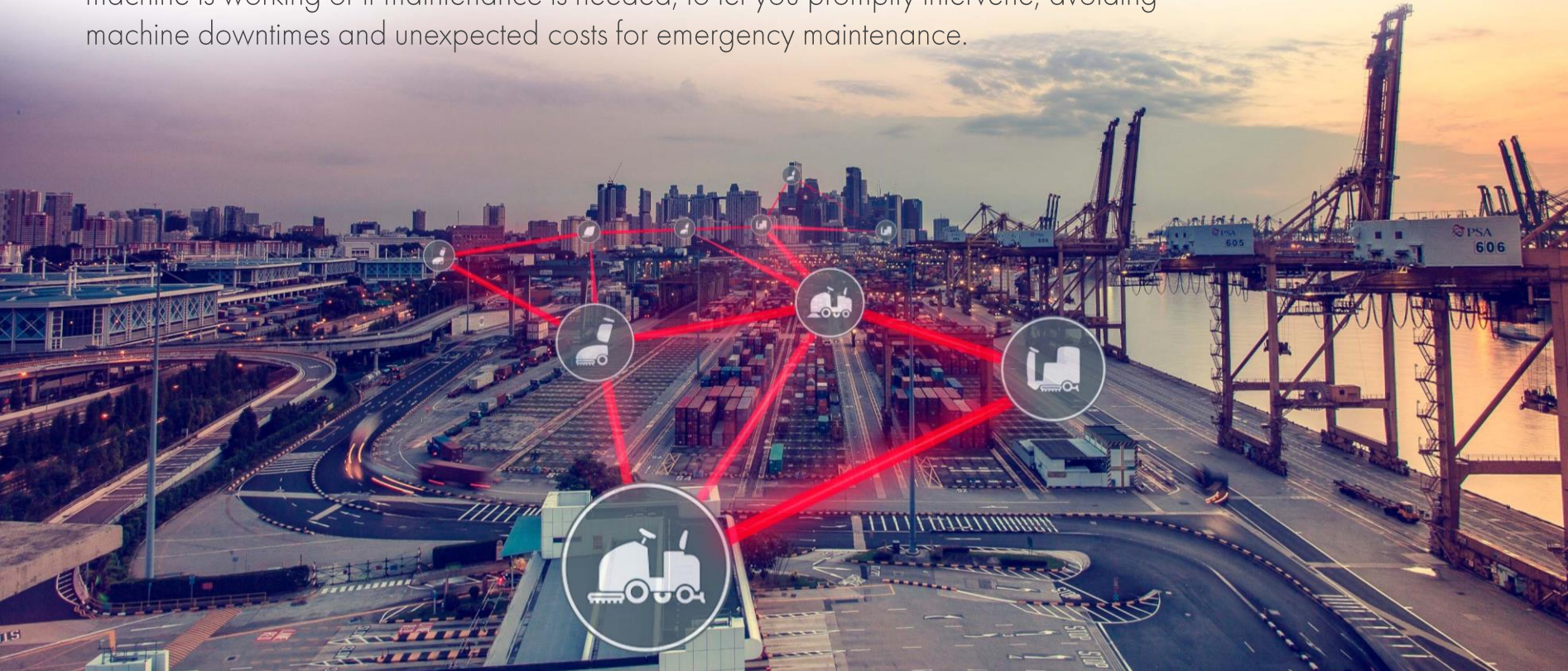
The elastic net can **hold
additional cleaning
products** that allows to
complete the cleaning task

CFC - Comac Fleet Care

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

Versa can be arranged with the equipment needed for the fleet management through Comac Fleet Care (CFC).

CFC allows the remote control of machines status. You can know if, when and where each machine is working or if maintenance is needed, to let you promptly intervene, avoiding machine downtimes and unexpected costs for emergency maintenance.



Comac for ENVIRONMENT

We know how important it is to respect the environment, so we are always committed to minimizing our impact on it and making the people involved in our work more aware on this front



SUSTAINABLE TECHNOLOGIES

Comac has always been designing and manufacturing highly competitive products with reduced environmental impact. Today, more than ever, thanks to the introduction of more and more innovative technologies, Comac machines are able to optimize the use of resources by eliminating the waste of energy, reducing noise pollution and time dedicated to cleaning operations.

Comac's sustainable technologies respect the environment and also get the user involved in responsible use of resources, while offering several benefits. Discover Comac's sustainable technologies designed for Versa to optimize the use of resources.



SSC - Solution Smart Control

Solution Smart Control for the control of the flow of solution.

Versa can be equipped with the innovative SSC (Solution Smart Control), it is an intelligent management of the solution delivered to the brushes.

The scrubber drier will automatically increase and decrease the flow of the solution based on the operating speed.

Therefore, there will be a reduction in waste and economic savings.



Lithium battery

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 considerations.



ReWater

The Comac technology installed on board the machine which increases productivity and reuses the water used by floor scrubbers.

Comac floor scrubbers equipped with ReWater technology allow you to reuse the cleaning solution used for floor cleaning operations. This is because they have been equipped with a filtering system which allows you to work smoothly while maintaining constant the cleaning performances.





Health



Industrial



Public



Cleaning
Companies



Sports



Large-Scale
Retail Trade



Automotive



HoReCa



Transports

Versa: the ideal choice for you sector

Standard accessories

STANDARD FEATURES	Versa 55 BT	Versa 65 BT	Versa 65 BTS
COMFORT			
Hour meter	•	•	•
Eco Mode	•	•	•
Electronic control panel with diagnostics	•	•	•
Brush head lifting	Manual/Auto(PM)	Manual/Auto(PM)	Manual/Auto(PM)
Ergonomic squeegee handle	•	•	•
Speed adjustment	•	•	•
Squeegee rubber blades usable on 4 sides	•	•	•
Color-coded parts for easy maintenance	•	•	•
Accessory holder on the tank lid	•	•	•
Flexible filling hose with drop-stop	•	•	•
Water level indicator	•	•	•
Self-levelling splash guards	•	•	•
Elastic net as object holder	•	•	•
SAFETY			
Emergency stop	•	•	•
Automatic parking brake	•	•	•
Antiskid wheels	•	•	•
Die-caste aluminum frame	•	•	•

Optional accessories

OPTIONAL	Versa 55 BT	Versa 65 BT	Versa 65 BTS
CB (on board battery charger)	•	•	•
CDS (Comac Dosing System)	•	•	•
SSC (Solution Smart Control)	•	•	•
CFC (Comac Fleet Care)	•	•	•
SST (Spray Suction Tool)	-	•	•
Fast filling system	•	•	•
Tool holder hook	•	•	•
Kit for cleaning accessories	•	•	•
PM – Pressure Monitoring	•	•	•
Antibacterial tanks	•	•	•
Easy clean	•	•	•
Li-ion batteries	•	•	•
ReVWater	•	•	•

Versa in numbers

TECHNICAL DATA		Versa 55 BT	Versa 65 BT	Versa 65 BTS
Solution tank	l	62	62	62
Recovery tank	l	66	66	66
Detergent tank (CDS)	l	3	3	3
Voltage and nominal power	V/W	24/1415	24/1415	24/1415
Working width	mm	560	655	657
Squeegee width	mm	800	800	800
Working capacity up to	Sq.m/h	1960	2295	2300
Disc brushes	(n.) mm	(2) 290	(2) 340	-
Cylindrical brushes	(n.) mm	-	-	(2) 130 x 610
Debris hopper capacity	l	-	-	4
Brush pressure	Kg	25	30	30
Brush pressure (PM version)	Kg	25/35	30/40	30/35
Brush motor	V/W	24/400 (2)	24/400 (2)	24/400 (2)
Brush revolution	rpm	240	240	580
Vacuum motor	V/W	24/420 (2)	24/420 (2)	24/420 (2)
Suction vacuum	mbar	124	124	124
Traction	-	Aut.	Aut.	Aut.
Traction motor	V/W	24/180	24/180	24/180
Forward speed	Km/h	0÷3,5	0÷3,5	0÷3,5
Battery compartment dimensions (Lxhxw)	mm	350 x 285 x 355	350 x 285 x 355	350 x 285 x 355
Max gradient at full load	%	10	10	10
Batteries	V/Ah (C5)	GEL 12/112 WET 12/110 Lithium 24/50 Lithium 24/100	GEL 12/112 WET 12/110 Lithium 24/50 Lithium 24/100	GEL 12/112 WET 12/110 Lithium 24/50 Lithium 24/100
Machine dimensions (Lxhxw)	mm	1190 x 1050 x 620	1220 x 1050 x 695	1154 x 1050 x 735
Machine weight without batteries	Kg	92	95	137
Sound pressure level (ISO 11201)	dB (A)	<70	<70	<70

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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

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