

EN



# **innova**

comFort



## Even more comfortable, even easier to use: this is Innova Comfort.

The Innova family has always been characterized by the advantages that this range of scrubbing machines offers, with an excellent cost/benefit ratio. Innova Comfort is a range of ride-on scrubbing machines that is both extremely comfortable and easy to use. The capacity of the tanks and the technical features of the Innova Comfort make it an excellent partner for maintenance cleaning; it is fast and effective, and can guarantee the utmost discretion during cleaning operations, thanks to the devices for noise reduction that are fitted as standard. Innova Comfort is thus suitable for working in areas characterized by the passage of a high number of people such as the public sector, educational establishments, swimming pools and supermarkets. In addition, it guarantees a reduction of waste and consumption because it is fully equipped with the full range of all of Comac's most innovative patented systems and technologies.

The possibility of regulating the working width from 75 to 85 cm allows the machine that you really need to be configured with the utmost flexibility (for further information, contact the Comac assistance centre).

### KEY FACTORS OF INNOVA COMFORT

- Intuitive driving and simple controls
- Working program selector enables the operator to manually select the type of activity to be carried out
- Light, smooth steering to improve maneuverability
- Access from both sides for increased practicality
- Reclined position of the steering wheel and the super comfortable seat with armrests ensure maximum comfort for the operator
- Mechanical service and parking brake
- The recovery tank opens automatically thanks to a gas spring
- Courtesy lights pack as standard to increase the visibility of the parts where the operator may be required to perform maintenance
- On-board battery charger upon request
- Parts requiring daily maintenance distinguished by yellow color
- Emergency button to immediately stop the machine and all active functions in an emergency
- CSF - Constant solution flow: the distribution system that ensures correct delivery of solution on both disc brushes, thereby improving effectiveness even at low flow rates
- CED - Comac Electrostatic Disinfectant: this technology means that the floor scrubber can scrub, dry and spray a sanitizing solution at the same time



**INNOVA COMFORT 75 B**  
Scrubbing version with dual disc brush  
Working width: 750 mm

**INNOVA COMFORT 85 B**  
Scrubbing version with dual disc brush  
Working width: 850 mm

## Functional design with the utmost attention to detail, to ensure maximum comfort

The design is innovative and attractive, conceived not only for aesthetic perfection but above all for functional improvement.



Using the Innova Comfort is extremely easy thanks to the **working program selector** which enables the selection of the type of activity to be carried out.

It allows you to choose from 4 pre-set work programs:

1. Transfer,
2. Drying,
3. Scrubbing/Drying,
4. Scrubbing only.

The selector makes the Innova Comfort a scrubbing machine that is suitable for use even by less experienced operators.

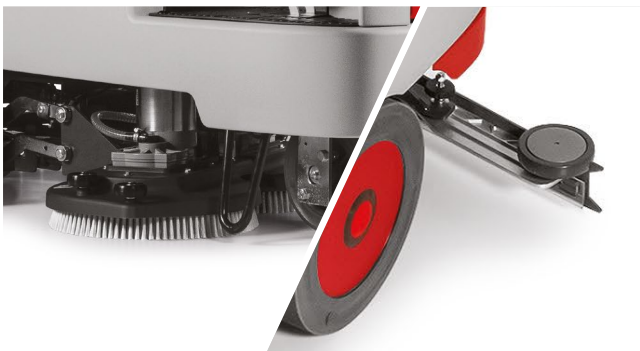


The driving position has been revolutionized. The reclined position of the steering wheel and the super comfortable seat with armrests ensure maximum comfort for the operator, enabling them to work comfortably even for prolonged periods. In addition, the driving position provides the operator with better visibility and maximum control over all of the functions of the scrubbing machine.

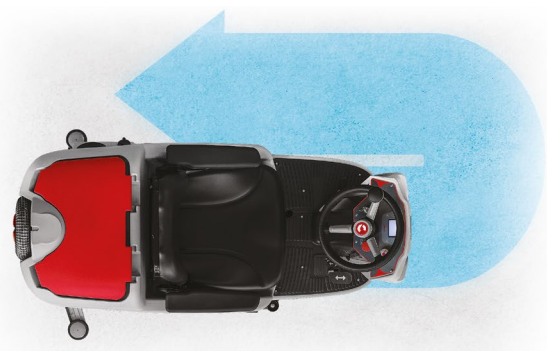


The recovery tank opens automatically thanks to a gas spring, making this operation easier and reducing the effort required from the operator to a minimum. Furthermore, to close the recovery tank completely, a light pressure from above is all that is required.

The possibility to install an **on-board battery charger** enables battery charging operations on the Innova Comfort to be facilitated.



In case of impacts, the brush head automatically retracts to prevent damage, while the automatic squeegee uncoupling allows damage to this component to be avoided.



Thanks to the compact dimensions of the machine, the steering diameter of the Innova Comfort is dramatically reduced, for maximum manoeuvrability even in narrow spaces.

## The details that make the difference

### LED lighting

Improved visibility for maximum safety

Front and rear LED headlights are provided as standard to guarantee maximum visibility for the operator and to ensure that the scrubbing machine is always visible during cleaning operations. The advantage of using LED technology is that it provides a light that is very similar to daylight, providing an optimal and uniform light output. The LED headlights are also characterized by their low energy consumption, enabling a reduction in consumption of up to 80% compared to standard headlights.



### INTUITIVE DRIVING AND SIMPLE CONTROLS

Light, smooth steering to improve maneuverability



### EMERGENCY BUTTON

Emergency button to immediately stop the machine and all active functions in an emergency



### EASY MAINTENANCE

Yellow color-code identifies the parts involved in daily maintenance. The wide opening on the tanks enables better cleaning and sanitizing of the interiors.



### SQUEEGEE RUBBER BLADES REPLACEMENT

Replacing the squeegee rubber blades is easy, as there is no need to use tools.



### COURTESY LIGHTS PACK

Innova Comfort is equipped with a courtesy lights pack as standard to increase the visibility of the parts where the operator may be required to perform maintenance.



### BLINKING LIGHT (optional)

It helps make the machine visible while working, while the buzzer provides an acoustic warning that the machine is moving in reverse.

### CFC - Comac Fleet Care

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

Innova Comfort can be arranged with the equipment needed for fleet management through Comac Fleet Care (CFC). Such system allows the remote control of machines status: if, when and where each machine is operating or if maintenance is needed, to let you promptly intervene avoiding machine downtimes and unexpected costs for extraordinary 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

In consideration of the current scenario, and as part of its ongoing attention to the environment, Comac has designed the Innova Comfort to be a scrubbing machine that is focused on saving resources and reducing waste.

### Stop&Go

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



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.

### Eco mode

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



Innova Comfort uses technologies that help save resources. The cleaning operations performed in ECO Mode enable a reduction in the amount of water, detergent and pressure delivered. This work mode reduces waste of water, detergent and energy, by using only in the quantities necessary.

In addition, the ECO Mode function enables the noise level of the Innova Comfort to be reduced, making this scrubbing machine suitable for performing silent operations that are focussed on saving energy and increasing working autonomy. The very low sound pressure levels enable the machine to work quietly in environments like nursing homes and hospitals without disturbing those who live and work in the surrounding area.

### CDS - Comac Dosing System

Separate water and detergent management



The Innova Comfort can be equipped with CDS, the dosing system created by Comac with two separate circuits which allow the operator to measure out the water and the detergent separately. This means that the amount of solution can be immediately adapted to the specific dirt to be cleaned, thus eliminating the excesses that can occur with traditional scrubbing machines. The Comac Dosing System reduces cleaning solution consumption by up to 50%.

| STANDARD EQUIPMENTS                       | Innova Comfort 75 | Innova Comfort 85 |
|---|-------------------|-------------------|
| Hour meter                                | •                 | •                 |
| Super comfortable seat with armrest       | •                 | •                 |
| Speed adjustment                          | •                 | •                 |
| Automatic brush uncoupling                | •                 | •                 |
| Eco Mode                                  | •                 | •                 |
| Water distributor                         | •                 | •                 |
| Water level indicator                     | •                 | •                 |
| Extra pressure with pedal                 | •                 | •                 |
| Squeegee rubber blades usable on 4 sides  | •                 | •                 |
| Working program selector                  | •                 | •                 |
| Accessibility from right and left         | •                 | •                 |
| Battery charge level                      | •                 | •                 |
| Antiskid and non-marking front motorwheel | •                 | •                 |
| Antiskid and non-marking rear wheels      | •                 | •                 |
| Mechanical service and parking brake      | •                 | •                 |
| Squeegee with shock-resistant support     | •                 | •                 |
| Dead man's switch                         | •                 | •                 |
| Horn                                      | •                 | •                 |
| Emergency stop                            | •                 | •                 |
| Front and rear LED headlights             | •                 | •                 |
| Courtesy light pack                       | •                 | •                 |
| Stop&Go                                   | •                 | •                 |

| OPTIONAL   | Innova Comfort 75 | Innova Comfort 85 |
|--|-------------------|-------------------|
| CDS (Comac Dosing System)                                | •                 | •                 |
| CFC (Comac Fleet Care)                                   | •                 | •                 |
| On board battery charger                                 | •                 | •                 |
| Fast Filling System (quick filling of the solution tank) | •                 | •                 |
| Pneumatic wheels   | •                 | •                 |
| Blinking light   | •                 | •                 |

| TECHNICAL DESCRIPTION              |               | Innova Comfort 75                 | Innova Comfort 85                  |
|------------------------------------|---------------|-----------------------------------|------------------------------------|
| Solution tank                      | l/gal         | 110/29,05                         | 110/29,05                          |
| Recovery tank                      | l/gal         | 125/33,02                         | 125/33,02                          |
| Detergent tank capacity (CDS)      | l/gal         | 5/1,32                            | 5/1,32                             |
| Working width                      | mm/inch       | 750/29,5                          | 850/33,46                          |
| Squeegee width                     | mm/inch       | 990/38,97                         | 1105/43,5                          |
| Working capacity up to             | sq.m/h/sqft/h | 4500/48437,59                     | 5100/54895,94                      |
| Autonomy                           | h             | 4                                 | 4                                  |
| Sound level (ISO 11201)            | db (A)        | <70                               | <70                                |
| Disc brush                         | (n.) mm/inch  | (2) 390/15,35                     | (2) 430/16,92                      |
| Brush pressure                     | Kg/lbs        | 30-60/66,13-132,27                | 30-60/ 66,13-132,27                |
| Brush motor                        | V/W           | (2) 24/500                        | (2) 24/500                         |
| Brush revolution                   | rpm           | 160                               | 160                                |
| Suction motor                      | V/W           | (1) 24/420                        | (1) 24/420                         |
| Suction vacuum                     | mbar          | 124                               | 124                                |
| Traction                           | -             | aut./front.                       | aut./front.                        |
| Traction motor                     | V/W           | 24/400                            | 24/400                             |
| Forward speed                      | Km/h/mph      | 0÷6/3,73                          | 0÷6/3,73                           |
| Batteries                          | (n.) V/Ah C5  | (4) 6/210                         | (4) 6/210                          |
| Batteries weight                   | Kg/lbs        | 136/299,82                        | 136/299,82                         |
| Machine weight (without batteries) | Kg/lbs        | 245/540,13                        | 245/ 540,13                        |
| Machine dimensions (Lxhxw)         | mm/inch       | 1570x1275x780<br>61,81x50,19x30,7 | 1570x1275x855<br>61,81x50,19x33,66 |



Industrial



Cleaning  
contractors



Health



Public



HoReCa



Well-being  
& Sports



Handicraft



Automotive



Retail



Large-Scale  
Retailing



Transport



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**Comac S.p.A.** org. cert. ISO 9001:2015, ISO 14001:2015, ISO 45001:2018, SA 8000:2014

