



# innova



# Innova: essential in the cost of cleaning, but with reliable, effective performance

The Innova family is a range of extremely versatile and easy to use ride-on floor scrubbers. The compact dimensions and maneuverability of these scrubbing machines allow them to be used even in congested areas.

Innova has always been a family of well-known scrubbing machines appreciated for their reliability and performance in floor scrubbing and drying. The automatic versions of Innova come as standard with the Eco Mode device, which guarantees a low noise level, making them ideal for daily use even in sensitive areas. All these characteristics make them particularly suitable for working in environments like supermarkets, shopping centers, hospitals, nursing homes, airports and stations, but also inside industrial production sites and warehouses.

Innova floor scrubbers are suitable for maintenance cleaning of floors up to 6,000 sq.m.

## KEY FACTORS OF INNOVA

- Three different brush head types to get optimal results on any floor: with disc brush, cylindrical or with orbital pad
- Intuitive driving and simple controls
- Available in the manual version (Innova M) where the squeegee and the brush head are controlled by two independent levers for a very simple and immediate use and the automatic version equipped with a working program selector which allows to choose among cleaning programs
- Light, smooth steering to improve maneuverability
- Access from both sides for increased practicality
- Compact dimensions
- Low center of gravity for outstanding stability
- On-board battery charger upon request
- Parts requiring daily maintenance distinguished by yellow color
- ECO Mode: only one button to reduce noise level and energy consumption and increase the floor scrubber's autonomy
- CDS - Comac Dosing System: the system allowing the water and the detergent to be measured out separately
- 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
- FFS - Fast Filling System: system for filling the clean water tank, even letting the operator perform other activities while the tank quickly fills up. When the tank is full, the water flow stops automatically.
- Stop&Go: when the machine is temporarily idle, the solution flow is interrupted and the brushes are halted so as to optimize consumption and reduce waste
- CFC - Comac Fleet Care: fleet management system that allows remote control of machine status



INNOVA 60

Version with one disc brush

INNOVA 65/75/85/100 B

Version with two disc brushes

INNOVA 70 S

Version with one cylindrical brush

INNOVA 70 BTO

Orbital version

## Extremely versatile and easy to use

### MANUAL VERSION



In the manual version the squeegee and the brush head are controlled by two independent levers giving outstanding user-friendliness even when used by unskilled operators. Innova M is available in the versions with 60, 65, 75, 85 and 100 cm working width.

### AUTOMATIC VERSION



The automatic version is equipped with a **working program selector** making the use of the machine extremely intuitive. It allows to choose the selection of four pre-set working programs: Transfer, Drying, Scrubbing/Drying, Scrubbing only.

### CSF - Constant Solution Flow

Constant Solution Flow for the homogeneous and uniform distribution of the solution

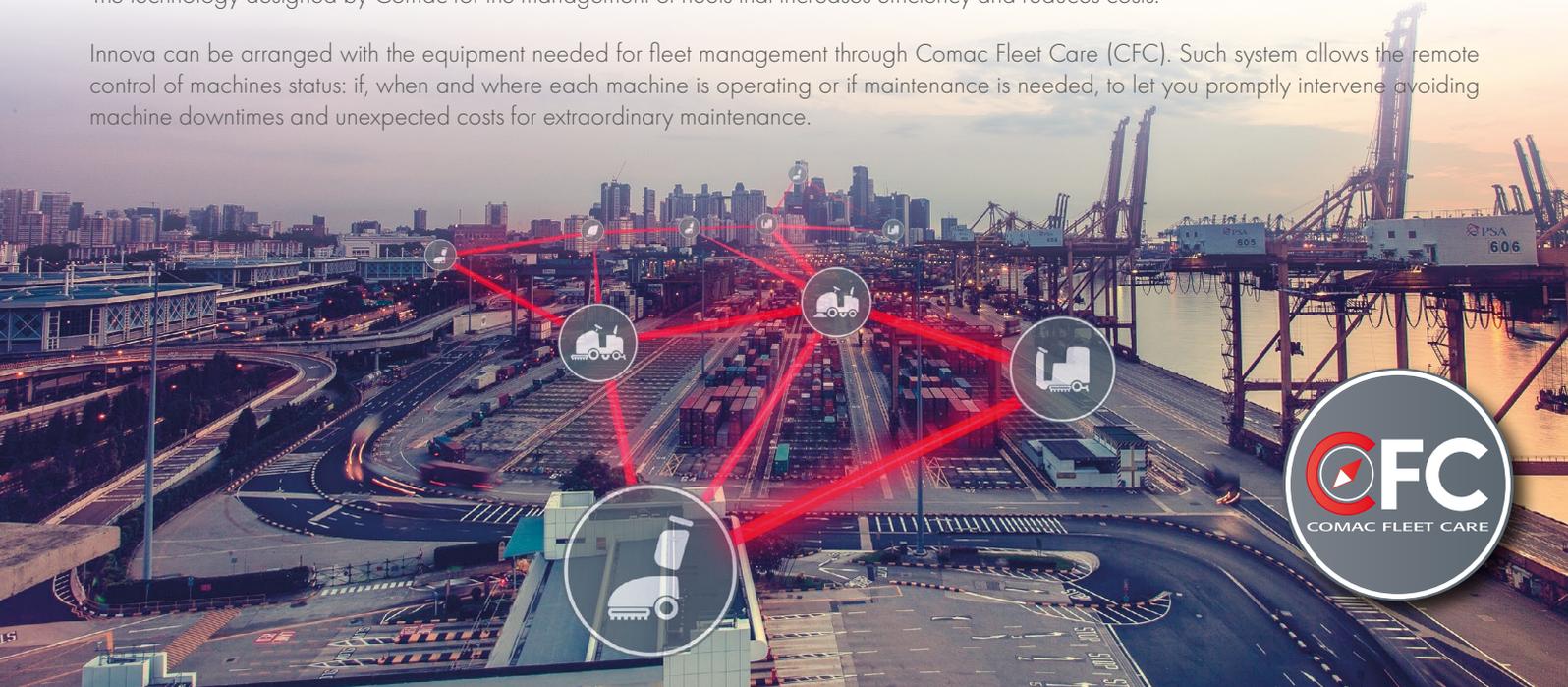


By means of a distributor with differentiated flow sections, CSF ensures that the delivery of the solution is homogeneous and uniform across the entire working width, thus improving cleaning efficiency even at low flow rates.

### CFC - Comac Fleet Care

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

Innova 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.



## Tools that guarantee productivity and safety



Increase brush pressure with one pedal  
(Only on automatic two brushes models)



Automatic swing-in of the brush head and automatic squeegee uncoupling when accidentally impacted



### KIT FOR MANUAL CLEANING ACCESSORIES

Innova is available on request with a support for your manual cleaning kit, that allows to complete the cleaning operation



### FFS - FAST FILLING SYSTEM

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



### SILENCED VACUUM HEAD AND COMPLETE TANK SANITIZING

It allows to perform in highly noise-sensitive environments.



### LOW CENTER OF GRAVITY

Low center of gravity for optimum stability.



### EASY DAILY MAINTENANCE

Yellow color-code identifies the parts involved in daily 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 water, energy, detergent, reducing noise pollution and time dedicated to cleaning operations.

Comac' 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 Innova to optimize the use of resources.

### Eco mode

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

Only one button to reduce energy consumption and noise level. It is an ideal working setting for maintenance cleaning and to use the machine in sensitive or frequented environments.



### CDS - Comac Dosing System

The Comac technology for reducing the flow, cutting waste and improving cleaning performance.

Innova 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%.



### Stop&Go

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

When the machine is temporarily idle, the functions are interrupted automatically. Thanks to this, consumption is optimized and waste reduced. Pressing the forward movement pedal or levers restores the functions that were active previously.



STANDARD EQUIPMENTS	Innova 60	Innova 65/75/85/100 Manual	Innova 65/75/85/100 B Automatic	Innova 70 S/BTO
<b>Comfort</b>				
Squeegee rubber blades usable on 4 sides	•	•	•	•
Color-coded parts for easy maintenance	•	•	•	•
Flexible filling hose with drop-stop	•	•	•	•
Water level indicator	•	•	•	•
Working program selector	-	-	•	•
Electronic control panel with diagnostics	-	-	•	•
Accessibility on both sides	-	-	•	•
Stop&Go	•	•	•	•
CSF - Constant solution Flow	-	•	•	•
Brush pressure adjustment	-	-	•	•
<b>Safety</b>				
Antiskid wheels	•	•	•	•
Emergency stop	•	•	•	•
Mechanical service and parking brakes	•	•	•	•
Dead man's switch	•	•	•	•
Horn	•	•	•	•

OPTIONAL	Innova 60	Innova 65/75/85/100 Manual	Innova 65/75/85/100 B Automatic	Innova 70 S/BTO
CB (On-board Battery Charger)	•	•	•	•
CDS (Comac Dosing System)	-	-	•	•
FFS: fast water filling	-	-	•	•
Support kit of manual cleaning systems	•	•	•	•
3-stage suction motor	-	-	•	•
CFC	-	-	•	•
Blinking kit	•	•	•	•

TECHNICAL DESCRIPTION		Innova 60 B	Innova 65 B	Innova 75 B	Innova 85 B	Innova 100 B	Innova 70 S	Innova 70 BTO
Theoretical productivity	up to sqm/h	3660	3900	4500	5100	6000	4100	4200
Scrubbing width	mm	610	650	750	850	1010	690	710
Brushes, quantity and type	-	1 - Disc	2 - Discs	2 - Discs	2 - Discs	2 - Discs	1 - Cylindrical	1 Rectangular pad
Brush Ø	mm	610	340	390	430	510	Ø210x700	-
Pad	mm	-	-	-	-	-	-	710x355
Pressure on the brush (min - max)	Kg	30	30-60	30-60	30-60	30	20	30-60
Solution tank	l	110	110	110	110	110	110	110
Recovery tank	l	125	125	125	125	125	125	125
Supply/traction	V	24/aut.	24/aut.	24/aut.	24/aut.	24/aut.	24/aut.	24/aut.
Autonomy up to	h	3,5	3	3	3	3	3	3
Machine dimensions (Lxhxa)	mm	1495x1320x680	1495x1320x680	1495x1320x770	1495x1320x855	1495x1320x1035	1495x1320x805	1495x1320x805
Squeegee width	mm	800	990	990	1105	1105	990	990
GVW (Gross Vehicle Weight)	Kg	420	420	420	420	436	440	440
Sound pressure level	db	<70	<70	<70	<70	<70	<70	<70



Industrial



Cleaning contractors



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Well-being and sports



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Transports



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