





## CS60: the compact, versatile and eco-friendly sweeper that increases productivity and reduces consumption

CS60 is a ride-on sweeper that's extremely compact and versatile, designed to meet different cleaning needs. It's a sweeper able to offer great productivity while staying eco-friendly and reducing consumption, thanks to the Hybrid version.

CS60 is available in two versions: battery-powered CS60 B, suitable for cleaning floors up to 8000 sq.m., and CS60 Hybrid powered by a combination of gasoline engine with battery to double the working autonomy and cover up to 15000 sq.m.

Characterized by limited dimensions and great maneuverability, CS60 is particularly suitable for the outside and inside floors of industrial environments, warehouses and car parks and in the HoReCa, public, logistics and handicraft sectors.

#### **KEY FACTORS OF CS60**

- Two types of power supply: battery-powered or hybrid to meet different cleaning requirements
- Compact, maneuverable and easy to handle
- Intuitive driving and simple controls
- Maximum comfort and safety for the operator
- Full visibility of the working and maneuvering area
- Steering wheel with integrated controls, that makes the activation of machine functions more intuitive, without distractions
- Frame and all components completely protected inside the external body, to avoid damages due to accidental impacts
- Hybrid technology, while the sweeper is powered by the gasoline motor, batteries are recharged, in this way, you can switch from gasoline to battery supply to work in a silent, economic, and ecologic way
- CS60 Hybrid operates up to 7.5 hours non-stop
- CS60 B is particularly recommended for working in indoor environments, also carpet floors as in hotels and convention centers
- Lowered footboard and access from both sides make CS60 extremely comfortable

- Safety brake to immediately stop the machine when the pedal is released
- The coaxial turbine offers excellent vacuum performance and a significant reduction in maintenance.
- Panel filter: for standard applications, easily replaced with no need for tools
- Fabric filter: for excellent filtering results also in environments with presence of very fine dust
- Electric filter shaker: even more convenient and effective filter cleaning
- 65 liters debris hopper very easy to remove and empty, with no efforts
- Central brush can be taken off without any tools
- Available with one or two side brushes





#### INTUITIVE STEERING WHEEL

Steering wheel with integrated controls, that makes the activation of machine functions more intuitive, without distractions





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#### HYBRID WORK CYCLE

### The comforts of CS60

#### **LED** lighting

Improved visibility for maximum safety

The LED headlights ensure maximum safety when working by illuminating areas that are shaded and signaling the presence of the moving machine. The energy savings achieved thanks to the use of LED technology are significant, with up to 80% less energy used than with standard headlights. Furthermore, the LED headlights provide even clearer and more uniform illumination of the track ahead.





#### **CFC - Comac Fleet Care**

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

CS60 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



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' 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 CS60 to optimize the use of resources.

#### 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.

#### Hybrid technology

Hybrid technology, the benefits of electric and the performance of a gasoline motor

With this new proposal, Comac enables operators to work in accordance with the specific requirements of the site. Working under battery power almost entirely eliminates the noise generated, with no emissions of any substance. Meanwhile, when working with the motor, there is no need to worry about battery life.

The hybrid technology enables the operator to switch from one power supply to the other, guaranteeing up to 7.5 hours of continuous work. The batteries are charged automatically when the gasoline motor is used.





STANDARD EQUIPMENTS	C\$60	CS60 Hybrid
Electronic control panel with diagnostics	٠	٠
Battery supply	•	
Endothermic motor and batteries supply	-	•
Pneumatic wheels		٠
Non-marking wheels	•	-
Panel filter	•	•
Panel filter	•	•

OPTIONAL	C\$60	CS60 Hybrid
CB (On-board Battery Charger)	•	-
Fabric filter	٠	•
Blinking kit	٠	•
Moquette brush	•	٠

TECHNICAL DATA		C\$60	CS60 Hybrid
Theoretical productivity	up to sqm/h	5100	5100
Working width with central brush	mm	600	600
Working width with side brush	mm	800	800
Working width with two side brushe	mm	1000	1000
Central brush	Ø/mm	265×580	265x580
Side brush	mm	400	400
Standard filter	format	Panel	Panel
Standard filter	material	Paper	Paper
Filtering surface	m <sup>2</sup>	3,2	3,2
Debris hopper capacity		65	65
Type of drainage	-	Manual	Manual
Supply/traction	V	Battery 24V/ aut.	Gasoline + battery 24V/aut.
Machine dimensions (Lxhxa)	mm	1455×1030×845	1455×1030×845







Cleaning contractors





















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