



# **cm mini** *orbital*



## CM Mini Orbital: the effectiveness of an orbital single disc machine can go anywhere

CM Mini Orbital is the most compact orbital single disc machine in Comac's range, allowing orbital technology to be exploited even in small, hard to reach spaces. CM Mini Orbital is the professional solution for cleaning, scrubbing, polishing and finishing edges and corners. It is the ideal single disc machine for steps, skirting boards and all small spaces.

The CM Orbital Mini's oscillating head adapts to all surfaces and works effectively even on uneven floors, reducing user-fatigue to a minimum. This "mini" single disc machine also offers excellent stability and maneuverability in a frame that's robust and compact but also easy to transport so you can use it anywhere. That's why CM Mini Orbital is available in a corded model, as well as in a battery-powered model, for use even where an electrical outlet is not available or is not within reach.

CM Mini Orbital is the ideal solution for cleaning, heavy duty maintenance and floor finishing on marble, stoneware, cement, terracotta, resin, parquet and wood floors. Extremely versatile, this ultra-compact single disc machine is the preferred choice of cleaning contractors and it is perfect for working in healthcare, public, HoReCa and large-scale retail sectors.



**CM Mini Orbital E**  
Working width: 250 mm  
Power supply: cable  
Drive: direct orbital

**CM Mini Orbital B**  
Working width: 250 mm  
Power supply: battery  
Drive: direct orbital

# The key elements of CM Mini Orbital:

## THE ADVANTAGES OF CM MINI ORBITAL

- Professional super-compact orbital single disc machine that's easy to transport.
- Single disc machine recommended for every type of floor maintenance, heavy duty cleaning and polishing. Essential for finishing edges and corners of floors.
- Effective in all small, hard to reach spaces.
- Steel frame and PPL carter.
- The orbital movement generates a constant orbit that allows many passes over the same point.
- Equipped with ergonomic grip handle.
- Convenient starter button and cable support.
- The joint on the handlebars allows all rotations up to 180° sideways and backwards up to 90°.
- The handlebar is released with a practical foot-operated pedal.
- Easy to transport thanks to the two rear wheels.
- CM Mini Orbital B is equipped with latest-generation lithium batteries, for operation even where an electrical outlet is not available.
- The lithium battery on the CM Mini Orbital B is in a convenient position for quick and easy insertion.
- "L" shape accessory kit (optional) for the simultaneous cleaning of steps and risers, baseboards and rounded corners.
- A single machine for multiple functions: the orbital system guarantees performance of all operations on various types of floor thanks to its versatility and the availability of specific accessories to make this a unique multi-tasking single disk machine.



### ORBITAL TECHNOLOGY

The Comac single disc machines that use orbital technology are extremely versatile, suited both to heavy duty cleaning and lighter maintenance operations.

The heads of these machines use a micro orbital movement that exerts a large amount of energy on the floor, enabling uniform and effective results to be obtained in a short time. The effectiveness of the mechanical action of the orbital brush head, combined with the use of specific abrasive pads, makes it possible to reduce and in some cases entirely eliminate the use of detergents.

Circular oscillations of the orbital movement help to increase the stability of the single disc machine making it light, easy to handle and very simple to use.



### 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.

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.

This technology makes it possible to reduce the use of energy required from the power supply.



# Available kits and accessories for the CM Mini Orbital

	<b>Starter Kit: 4 abrasive pads white, red, green and black</b>		<b>Diamond pads kit 4 different grits, for marble and derivatives</b>		<b>Melamin pad (8 pcs.)</b>
CM Mini Orbital E	CM Mini Orbital B	CM Mini Orbital E	CM Mini Orbital B	CM Mini Orbital E	CM Mini Orbital B
◇	◇	◇	◇	◇	◇
	<b>DSWC pad (20 pcs.)</b>		<b>Extension cord with EU plug</b>		<b>Li-ION Battery 36V 5Ah 180Wh</b>
CM Mini Orbital E	CM Mini Orbital B	CM Mini Orbital E	CM Mini Orbital B	CM Mini Orbital E	CM Mini Orbital B
◇	◇	◇	◇	◇	◇
	<b>Platforms Kit</b>		<b>"L" shape accessory kit</b>		
CM Mini Orbital E	CM Mini Orbital B	CM Mini Orbital E	CM Mini Orbital B		
◇	◇	◇	◇		

## Legend

- standard ◇ optional

Wide range of accessories available upon request.

TECHNICAL DATA		CM Mini Orbital E	CM Mini Orbital B
Drive	-	Direct orbital	Direct orbital
Working width	mm	250	250
Pad	mm	250x135	250x135
Oscillations	no.	3300	3300
Max. power	W-Hp	140	80
Net weight	Kg	10	117
Dimensions of machine body (Lxhxw)	mm	270x130x115	270x130x115
Handlebar extensibility from - to	mm	970-1350	970-1350
Power supply	V/Hz	230/50	36
Capacity of Li-ion battery	Ah	-	5
Autonomy up to	min	-	75

\*other voltages available on request



Cleaning companies



Health



Public



HoReCa



Automotive



Retail



Large-Scale Retail Trade



Trasport



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

