Comac technologies



Orbital cleaning



Maximum performance, extreme versatility and reduced consumption

The Comac floor scrubbers and single disc machines that use orbital technology are extremely versatile machines, 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.

The large number of oscillations that are generated by the orbital technology allow optimal cleaning results to be obtained. In addition, the consumption of water and energy used for cleaning operations is reduced, thus cutting costs whilst respecting the environment.

A key aspect for Comac is **operator comfort**, and for this reason, all floor scrubbers that use orbital technology are equipped with an **anti-vibration system** designed specifically for this application. For single disc machines, meanwhile, the circular oscillations of the **roto-orbital movement** help to increase the **stability of the machine**, making it light and easy to handle.



THE CHOICE OF THE TYPE OF PAD ALLOWS ORBITAL MACHINES TO BE EXTREMELY VERSATILE, FOR OPTIMAL PERFORMANCE ON VARIOUS TYPES OF FLOOR.

BENEFITS

- Excellent versatility thanks to the choice of specific pads for working on any type of floor and in any environment
- High levels of performance that make orbital machines particularly suitable for heavy duty operations
- Reduced consumption of detergent solution; in some cases, they can also work without detergents
- Homogeneous cleaning result across the entire surface of the pad
- The machines equipped with rectangular pad can effectively clean along walls and in the most difficult corners
- The orbital movement does not create side splashes and keeps the water inside the work area, preventing the solution from being dispersed
- Reduction in the consumption of water, detergent and energy thanks to the effective orbital movement















