Comac technologies



Coaxial turbine



The Comac technology for reducing waste and increasing performance

A coaxial type turbine means having a direct connection between motor and turbine. This solution enables reductions in wasted energy due to the drive system, and also guarantees a lower noise level and less maintenance.

All Comac ride-on sweepers offer this technology; in some cases, an electrical motor is present, and in others, a hydraulic motor.

All the Comac industrial vacuum cleaners also offer this technology. Thanks to the use of high efficiency induction motors, it is possible to work continuously for 24 hours. The life of the turbine is significantly increased compared to vacuum cleaners with belt drive turbine, which means the investment retains its value over time.



COMAC OFFERS THE OPTION OF EQUIPPING ITS PRODUCTS WITH A SPECIAL COAXIAL CONFIGURATION OF THE TURBINE.

BENEFITS

- Reduction in wasted energy
- Less maintenance required
- Greater service life of the turbine
- Option of working long shifts















