



CMD at KEY ENERGY 2021: innovative and sustainable solutions for Municipalities, PA, companies and private citizens.

19 October 2021. CMD - Costruzioni Motori Diesel SPA is going to attend **KEY ENERGY 2021**, the international exhibition on renewable energy, energy efficiency, urban regeneration and sustainable mobility (October 26-29th, Rimini Exhibition Center).

CMD will introduce to its visitors the latest version of **ECO20x** CHP system in soundproof version, **ECO burner**, the first boiler powered by residual wooden biomass and **ECO₂H₂O**, a new system for the green hydrogen production.

" We have chosen to be a company undertaking tangible actions to improve the world, thanks to the use of green energy. We believe that a responsible and inclusive energy transition is a key factor for a sustainable future and that fast decarbonisation is essential to achieve this aim. "

ECO20x is a CHP system ((Combined Heat & Power System) using residual wooden biomass with pyrogasification without CO₂ emissions.

A modular system with an easy management, ECO20x can guarantee, a continuous production for 7,500 hours per year, 20 kWh of clean electric power and 40 kWh of sustainable thermal energy.

Being a Totally renewable energy sources, it is particularly important for reducing the companies expenses, for establishing Renewable Energy Communities and for producing green hydrogen through the new ECO₂H₂O system.

"We offer the market of the future an integrated system to allow public administrations, companies and communities not only to produce renewable energy, but also green hydrogen for sustainable transport in an effective, simple and safe way".

Green hydrogen to be used as:

- Raw material: in chemical, refining and steel industries' production processes.
- Energy source: to be converted into electric or thermal energy for the decarbonisation of strategic fields (such as mobility, industry, transport, residential)

CMD is already the future!

Share it with us: we are waiting for you at KEY ENERGY 2021: **Hall B5, Stand 118.**



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