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**Renewable energy: enormous potential from agricultural biomass**

***Energy from agricultural, agro-industrial and forestry residues already covers 10% of the country's needs, but the share is set to double by 2050.***

The ambitious goals contained in European and international strategies to combat climate change and the energy crisis require the adoption of circular bio-economy solutions with energy efficiency measures and the use of renewable sources. In this perspective, a central role is played by bioenergy, whose current production share (almost 10% of total energy consumption) will have to be increased to double by 2050. These are the figures released in Bologna as part of Eima International, the exhibition of agricultural machinery that dedicates the 'Energy' show and an area for dynamic trials precisely to machinery for handling biomass for energy uses. "Of all renewable energies, bioenergy is the source most closely linked to the territory - explains Matteo Monni, Vice-President of ITABIA, the Italian Biomass Association, which is organising the Energy Show. "It has positive repercussions in areas ranging from the correct management of forest resources to the multifunctionality of agriculture, and sustainable development and the resilience of the productive fabric of rural and mountain areas at risk of depopulation and abandonment. From a technological point of view, the national market has been offering excellent solutions for years, both for mechanisation related to the handling of agroforestry biomass and for the related energy conversion plants.

**Bologna, 12 November 2022**