Bio-Eco-Matic is the first fully automatic straw-fired batch boiler. The use of the system for automatic loading of the whole bales of straw along with a feeding chamber which is also a filter and dryer allowed for significant improvement of straw combustion process, which results in time and financial savings for the final customers.

It can be additionally fitted with an automatic ash removal system and heat exchanger cleaning system to maximize the easiness of service. Bio-Eco-Matic was optimized in terms of both efficiency and low emissions. With the outputs from 500 KW to 2 MW it is an excellent solution for large agricultural farms, rural communities, as well as companies located in rural areas.