

Pörner Automates Large-scale Box Plant In The USA

RECYCLING. Construction of \$700m plant.

HENDERSON. The US company Pratt Industries, Inc. officially commissioned its \$700 million 100% recycled paper mill and corrugated box factory in Henderson, Kentucky.

Pörner Ingenieurgesellschaft in Vienna supported this major project with the electrical, instrumentation, and control engineering for the two core units, stock preparation, and paper mill. The new 107,000 m² plant now produces 1,500 tons of recycled paper daily, which is further processed into corrugated cardboard and boxes.

According to Pratt, the mill saves the equivalent of 25,000 trees daily and is the world's most technologically advanced and en-

vironmentally friendly paper mill. The mill officially opened in September 2023.

Just like the conversion of the paper mill in Ohio/USA in 2018, the planning was carried out hand in hand with Carantec from Klagenfurt/Austria, which managed the overall project and was responsible for the 3D planning and piping, and with the German company Eurocon, which specializes in process engineering in the paper recycling sector. ■

For more environmental protection and sustainability, Pratt invests \$700m in a 100% recycled paper plant.

