

ContiTech conveyor belts protect the environment

Technological solutions of equal benefit to users as well as to the environment are the focus of the ContiTech Conveyor Belt Group's presentation at the bauma 2010. Here energy-optimized conveyor belts, which contribute to a reduction in CO₂ emissions, play just as big a role as does energy generation in downhill transport or the replacement of heavy trucks with conveyor systems. The RopeCon® system, which functions in much the same way as a ropeway so it requires only a few tower stations, also contributes to environmental protection: It eliminates the need to build roads through rough terrain and thus the need to cut down trees.

In addition, with the enclosed SICON® conveyor belt ContiTech is demonstrating how sensitive goods can be protected from moisture and contamination while being conveyed and how spillage and dust emissions can be prevented. One new product is the cold-resistant version of the anti-stick ContiClean A-H conveyor belt, which can be used at temperatures as low as -25° C while at the same time maintaining its flexibility. The belt can be troughed, making it ideal for other application fields.

Hall B2, booth 303/400
www.contitech.de

Conveying up and above the treetops: the RopeCon® system helps protect the environment

