

# Reduce Running Cost



Habasit presents the latest development in fabric conveyor belting:

## **Habasit Eff-Line belts**

A specially designed impregnation lowers the sliding friction of the belts and – at the same time – makes them more durable.

Habasit Eff-Line belts allow our customers to reduce running cost not only by saving up to 45% energy but also through longer belt lifetime and fewer belt replacements.

up to  
45%  
energy  
savings

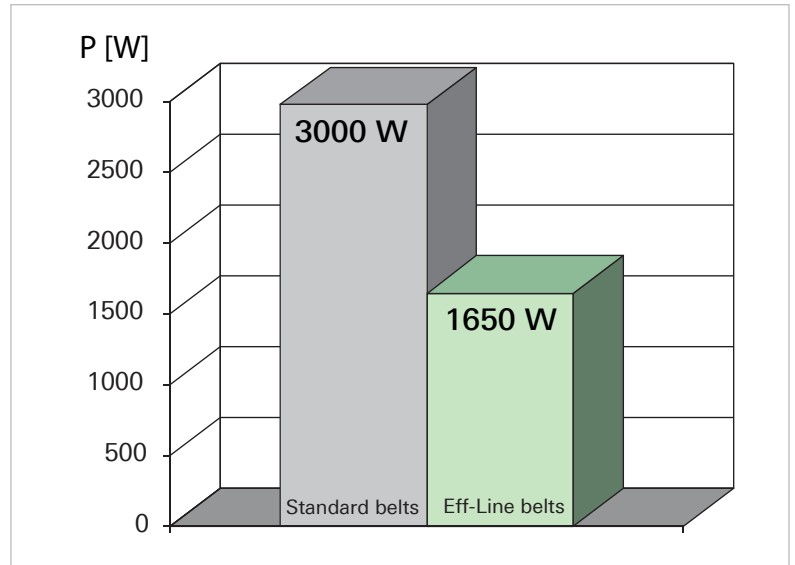


# Reduce costs with Habasit Eff-Line belts

## Up to 45% energy savings

Energy costs are constantly on the rise due to increasing demand and resource shortage. In response to this situation Habasit developed a completely new product line.

The Habasit Eff-Line helps our customers to reduce the energy consumption of the installation up to 45%. The excellent durability of our Eff-Line belts allows them at the same time to operate with fewer belt replacements. This guarantees a reduction of the whole running cost of their applications. Habasit Eff-Line belts benefit the environment and your life-cycle running costs.



All values are valid for average conveyor applications with high load factor.



## Go green with the Habasit Eff-Line

Our Eff-Line not only helps our customers to save money but is also more environmentally friendly due to its reduced carbon footprint. With their lower energy consumption, use of Habasit Eff-Line belts results in lower CO<sub>2</sub> emissions. In addition, due to longer belt lifetime, fewer belt replacements are needed.

Check out the Energy-Saving Calculator on our website and see how green you can go with Habasit Eff-Line belts: [www.habasit.com](http://www.habasit.com)

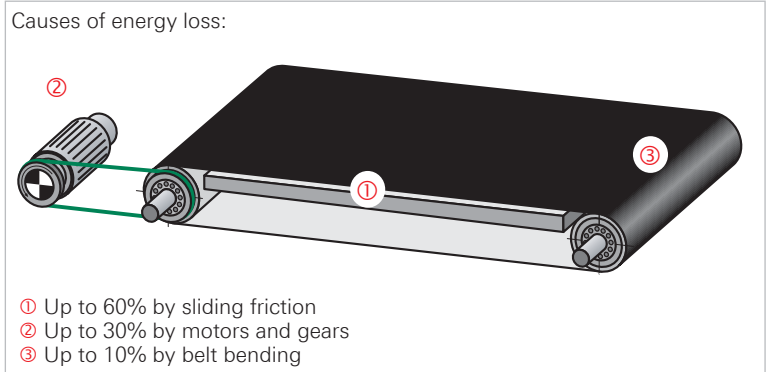


# Habasit provides the solution

## How the Habasit Eff-Line helps you to save energy

The decisive factor for energy loss or saving is the coefficient of friction. The higher the sliding friction of a conveyor belt during the conveying process, the higher the energy loss. Up to 60% of losses can be the result of sliding friction effects.

At this point the Habasit Eff-Line comes in. Habasit has developed a special water-based impregnation for the running side of its fabric conveyor belts that lowers the dynamic coefficient of friction. This new technology allows our customers to save up to 45% energy just by using Habasit Eff-Line belts.



## Why choose Habasit Eff-Line belts?

Habasit Eff-Line belts are a good investment with an excellent payback ratio. They are also the responsible choice because they help to reduce CO<sub>2</sub> emissions.

Profit from Habasit Eff-Line belts by saving energy, contributing to the preservation of the environment and reducing maintenance costs.

Habasit's conveyor belt selection includes hundreds of different belts to satisfy application requirements. We offer a wide variety of tension members and cover materials, as well as structural conveying- and running-side patterns to optimize your system's performance.

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**Rossi** is one of Europe's largest manufacturers of gear reducers, gearmotors, inverters, standard and brakemotors, and is a member of the Habasisit Group.

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