

Suction Tube ECOrized

Sustainable money saving in ring spinning



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For use on ring spinning machine types G 32, G 33, G 35 and G 36

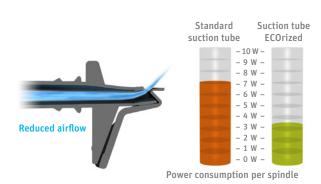
Up to 67% energy saving

Energy efficiency and energy savings are assuming increasingly crucial importance nowadays. Rieter has taken this aspect into account for many years and is developing new, innovative products in order to reduce power costs and preserve the environment. The suction tube ECOrized is one of these products. It reduces suction power at the spinning position by up to 67% and results in significant cost savings.

Each spinning position features a suction opening for extracting ends down and hard ends. However, this is only needed in very few cases. The suction tube ECOrized features a flap which only opens fully when necessary. As a consequence, between 3 and 4 Watt per flap are saved. Existing suction tubes can simply be replaced. Considerable energy savings are achieved in conjunction with adjustable inverter control.

The Rieter advantage

The original ECOrized suction tube by Rieter has proven its superior quality. While the break-even may take slightly longer than other energy-saving solutions offered by competitors, the ECOrized achieves higher savings, for a longer period of time.



Up to 67% reduction in power consumption at the spinning position

Improved functionality of suction

In the event of an hard end, the amount of fiber material delivered by the drafting system forces open the closed flap of the tube. This creates a large tube cross-section enabling the hard end to be reliably extracted. For standard spinning operation, the normal suction opening size is perfectly adequate.

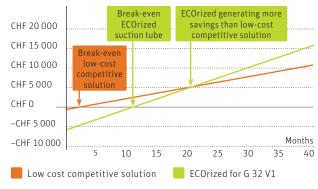
Limited investment

The installation is simple and can be carried out by any qualified mill electrician. The considerable energy savings and the attractive price of the ECOrized ensure rapid payback.

Necessary ordering details

For order processing, we require the following ordering information:

- Machine type/year of manufacture
- Machine and serial no.
- · Number of spindles



Example of savings comparison between the ECOrized and a competitor

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