



The reliable escalators that KONE customers love now come with proprietary and proven TransVario™ drive technology. Thousands are in operation around the world in demanding environments such as public transport, airports and shopping malls.

SPACE-EFFICIENCY

- Thanks to its location inside the step band TransVario drive enables the most compact-sized escalators on the market
- Retains the maintenance space in the upper pit according to the latest safety regulations

A SAFE RIDE

- Geared handrail drive connection ensures safe ride when holding the handrail
- Geared connection between motor and main shaft minimizes the risk of the step band getting loose
- Metal chip detector further prevents the risk of losing the connection between the motor and the main shaft
- Auxiliary brake in the main shaft for redundant and layered safety

PROVEN RELIABILITY

 TransVario drive's planetary gear technology eliminates the need for chain connections between the motor, main shaft, and handrail drive. This means reduced downtime and oil disposal costs as well as increased availability

ENVIRONMENTAL SUSTAINABILITY

- Escalators equipped with TransVario drive will help reduce energy cost as well as CO₂ emissions thanks to transmission optimization
- Reduced need for oil because oil remains inside the drive system

Use our smart escalator planner tool now & start configuring your future escalators

https://escalatorplanner.kone.com/

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