

IE30

TURKU

Turku – FI – 2019

Length	130 m	Vehicles	1
Height difference	30 m	Power (kW)	44 kW
Throughput per hour	480		

Finland's oldest city is making a clear statement in urban development. The current development on the famous Kakolanmäki hill is creating new apartments, a hotel, restaurants and bars. In 2019 the new city district and former prison hill was given a transport connection to the surrounding area by a new inclined elevator by LEITNER ropeways.

The "Turku" inclined elevator proved the ideal solution for the terrain. The system is just 132 meters long and can transport 480 passengers per hour, spanning a vertical distance of 30 meters. As inclined elevators use the same fundamental technology as vertical elevators, short, straight routes like those on Kakolanmäki are the perfect application for them.