

TD28

Matterhorn glacier ride

Zermatt – CH – 2018

Length	3.765 m	Vehicles	25
Height difference	898 m	Power (kW)	1.072 kW
Throughput per hour	2.000	Towers	3

With the opening of the world's highest 3S gondola lift on the Klein Matterhorn on September 29, 2018, several record-breaking facts have now been rolled into a single project. The four-kilometer journey to almost 4,000 meters above sea level leads to Europe's highest top station. The eight-kilometer long hauling rope weighs an impressive 67 tons and is freely suspended over a distance of three kilometers at the longest span of the system.

For the first time in the history of LEITNER ropeways, thousands of Swarovski® crystal beads refine the exterior on four of the 25 cabins designed by Pininfarina and also decorate the lettering on the comfortable seats. Thanks to another technical feature, these cabins offer a spectacular view during the nine-minute ride: After three minutes, at an altitude of 170 meters above ground, the cloudy glass floor clears up in seconds to provide guests with a magnificent view.