

CD8C

Gifthittli

Zermatt – CH – 2025

Length	1.832 m	Vehicles	78
Height difference	374 m	Power (kW)	949 kW
Throughput per hour	3.400	Towers	17

At Matterhorn Ski Paradise, a new 8-seater chairlift was realized to significantly improve the route from Riffelberg to Gifthittli. The ropeway reduces journey times, increases capacity and has been systematically designed to operate sustainably. Solar panels provide an additional source of energy generation, while the reuse of existing tower foundations and the installation of the gearless LEITNER DirectDrive reduces both energy consumption and noise levels.

The route measuring more than 1.8 kilometers in length is served by 78 Premium Chairs EVO, which are equipped with individual footrests and protective hoods, offering a high level of ride comfort even in challenging weather conditions. The chairlift can transport up to 3,400 passengers per hour and provides significant relief for the highly frequented sections of the ski area. In addition to LEITNER DirectDrive, the ropeway also features the LeitControl control system and LeitPilot for autonomous station operation. Crafted in Pininfarina's unmistakable Italian design language, the stations feature soaring roofs that blend seamlessly into the surrounding Alpine landscape.