

Technical data from Titlis Rotair

Cable railway Engelberg – Gerschnialp



| | | | |
|--------------------------------|------|--------------------------|------------------------------------|
| Year of construction: | 1913 | Pax per hour: | 1080 pax |
| Producer: | - | Capacity: | 75+1 Pers. |
| Length: (m) | 512 | Net weight in kg: | 9560 |
| Altitudedifference: (m) | 266 | Driving speed: | 3.2 m/s (2 men) 2.5 m/s (1 man) |

Cablecar 1. Section (Engelberg-Gerschnialp)

Gondelbahn 1. Sektion (Engelberg - Gerschnialp)



| | | | |
|---------------------------------|----------|--------------------------|-----------------------------------|
| Year of construction: | 1984 | Pax per hour: | 1600 pax |
| Producer: | von Roll | Capacity: | 6 Pers. pro Gondel 124 Gondeln |
| Length: (m) | 560 | Net weight in kg: | 299 |
| Altitude difference: (m) | 270 | Driving speed: | 4 m/s |
| Number of masts: | 5 | Driving power: | 177 KW |

Cablecar 2. Section (Gerschnialp-Trübsee)



| | | | |
|---------------------------------|----------|--------------------------|-----------------------------------|
| Year of construction: | 1984 | Pax per hour: | 1600 pax |
| Producer: | von Roll | Capacity: | 6 Pers. pro Gondel 124 Gondeln |
| Length: (m) | 2289 | Net weight in kg: | 299 |
| Altitude difference: (m) | 532 | Driving speed: | 4 m/s |
| Number of masts: | 18 | Driving power: | 464 KW |

Cablecar Angel Eyes (Gerschnialp - Trübsee)



| | | | |
|---------------------------------|---------------|--------------------------|------------|
| Year of construction: | 1995 | Pax per hour: | 750 pax |
| Producer: | Garavent a | Capacity: | 77+1 Pers. |
| Length: (m) | 2198 | Net weight in kg: | 5640 |
| Altitude difference: (m) | 531 | Driving speed: | 9.5 m/s |
| Numbers of masts: | 2 | Driving power: | 560 KW |

Cablecar Trübsee - Stand



| | | | |
|---------------------------------|----------|--------------------------|----------|
| Year of construction: | 1988 | Pax per hour: | 700 pax |
| Producer: | von Roll | Capacity: | 80 Pers. |
| Length: (m) | 1985 | Net weight in kg: | 6120 |
| Altitude difference: (m) | 623 | Driving speed: | 9 m/s |
| Numbers of masts: | 4 | Driving power: | 340 KW |

Cablecar Rotair (Stand – Titlis)



| | | | |
|---------------------------------|-----------|--------------------------|----------|
| Year of construction: | 1992 | Pax per hour: | 880 pax |
| Producer: | Garaventa | Capacity: | 80 Pers. |
| Length: (m) | 1513 | Net weight in kg: | 7184 |
| Altitude difference: (m) | 597 | Driving speed: | 10 m/s |
| Numbers of masts: | 1 | Driving power: | 500 KW |

Chairlift Rindertitlis (2er)

Year of construction: 1996
Producer: K pfer
Lenght: (m) 765
Altitude difference: (m) 269

Pax per hour: 900 pax
Numbers of masts: 10
Driving power: 110 KW
Driving speed: 2.3 m/s

Chairlift Laubersgrat (4er)

Year of construction: 1996
Producer: Leitner
Lenght: (m) 1183
Altitude difference: (m) 385

Pax per hour: 1800 pax
Numbers of masts: 12
Driving power: 370 KW
Driving speed: 4.5 m/s

Chairlift Ice Flyer (6er)

Year of construction: 1999
Producer: Garaventa
Lenght: (m) 674
Altitude difference: (m) 179

Pax per hour: 1200 pax
Numbers of masts: 6
Driving power: 218 KW
Driving speed: 4.8 m/s

Glacier T-bar lift Titlis

Year of construction: 2004
Producer: Garaventa
Lenght: (m) 775
Altitude difference: (m) 235

Pax per hour: 1200 pax
Numbers of masts: 6
Driving power: 93 KW
Driving speed: 3.1 m/s

Chairlift Tr bsee-Hopper (4er)

Year of construction: 2000
Producer: Garaventa
Lenght: (m) 810
Altitude difference: (m) 26

Pax per hour: 1110 pax
Numbers of masts: 13
Driving power: 88 KW
Driving speed: 2.1 m/s

Chairlift Tr bsee-Jochpass (4er)

Year of construction: 2005
Producer: Garaventa
Lenght: (m) 1464
Altitude difference: (m) 438

Pax per hour: 2400 pax
Numbers of masts: 14
Driving power: 472 KW
Driving speed: 5 m/s

Chairlift Jochstock-Xpress (6er)

Year of construction: 2002
Producer: Garaventa
Lenght: (m) 980
Altitude difference: (m) 324

Pax per hour: 2800 pax
Numbers of masts: 10
Driving power: 446 KW
Driving speed: 5 m/s

Chairlift Engstlen-Jochpass (2er)

Year of construction: 1994
Producer: Leitner
Lenght: (m) 1275
Altitude difference: (m) 270

Pax per hour: 1300 pax
Numbers of masts: 11
Driving power: 182 KW
Driving speed: 4.5 m/s