



The **LEITNER Gondola**

Sigma on the inside, Pininfarina on the outside

Basis

The LEITNER gondolas are manufactured by Sigma, a 100 % subsidiary of the LEITNER Group. In cooperation with the Italian design company Pininfarina, Sigma develops, designs and builds gondolas with elegant interiors and exteriors as well as plenty of space for passengers.

Description

The LEITNER gondola for detachable ropeways is available with a rectangular (Diamond range) or round design (Ruby range). All gondolas have an aluminium supporting structure with extruded profiles. The area between the profiles is mainly made of glass, giving passengers a unique sense of space and a clear view to the outside.

The exterior design of the gondola has been tested in a wind tunnel and creates an extremely low wind resistance, allowing for a safe and comfortable ride even at higher wind speeds.

A great number of additional features as well as a free choice of colours offer a high level of customization, guaranteeing that the gondola of each customer is unique in its design and equipment.

The damped parallel suspension provides excellent comfort during the ride and when entering the station. With the Saphir and Crystal gondola ranges, LEITNER also offers perfect solutions for 3S ropeways and aerial tramways.



TECHNICALINFO



Benefits

While the special design of the supporting profiles offers as much space as possible, the all-around window of the gondola gives passengers a clear panoramic view of the surrounding area.

The outstanding **wind resistance** of LEITNER gondolas increases the **availability** and **reliability** of an installation.

The damped parallel suspension provides **extraordinary ride comfort** and **convenience** for the passengers.

Thanks to the simplified design of the gondola, maintenance and inspections can be performed much easier.

Technical data

Transport capacity Diamond range: 4, 6, 8, 10 seats, standing room for

up to 20 persons

Ruby range: 8 or 9 seats

Saphir and Crystal range: large gondolas for

3S ropeways and aerial tramways

Optional features Ski rack

Top-hung window Air conditioning system Free choice of lacquering

Free choice of seat and back upholstery

Seat heating

Vehicle identification system

