

# **CHAIR LIFT BELT**

For fixed and detachable chairlifts



Team Service produces loading carpets chairlifts both fixed and detachable, made in the standard and liftable version. They can be installed on any kind of 2-3-4 and 6 seats chairlift, newly constructed or already existing.

Among the most important are the installations made to the Biok chairlift in Alta Badia, in Mottolino Livigno, in Alagna Valsesia, to the Montesel chairlift to Monte Bondone and to the Kaberlaba chairlift in Asiago.





## **Fixed Chairlift Loading Carpets**





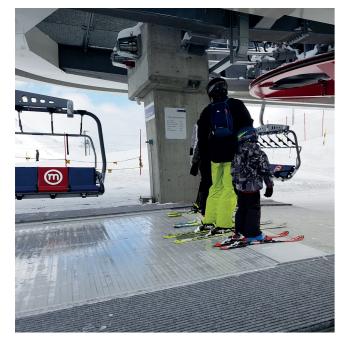


- Available for 2-3-4 seats chairlifts.
- Galvanized iron structure.

- Engine power: 7,5 Kw.
  Maximum speed: 1 m/s.
  Maximum height of the conveyor belt: 500 mm.
  Easy connection between motor and traction shaft to facilitate the dismount when needed.
- Two mechanic pistons constantly tension the chain at the same way on both sides of the belt.
- The flooring of the belt is composed of rubber alternated by some plastic slats, specifically studied to let the skis slide perfectly from the loading to the exit
- Side covers are made in resin-coated wood covered with non-slip material. The covers are hinged to the machine and equipped with a special opening block.

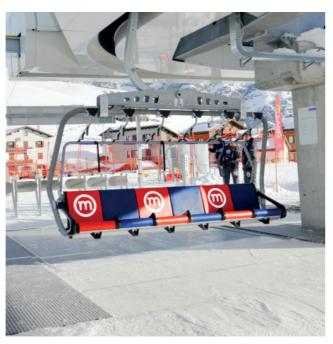


## **Detachable Chairlift Alignment Carpets**









- Available for 2-3-4 and 6 seats chairlifts.
- Galvanized iron structure.
- Engine power: 7,5 Kw.
- Maximum speed: 1 m/s.
- Maximum height of the conveyor belt: 500 mm.
- Easy connection between motor and traction shaft to facilitate the dismount when needed.
- Two mechanic pistons constantly tension the chain at the same way on both sides of the belt.
- The flooring of the belt is composed of rubber slats.
- Side covers are made in resin-coated wood covered with non-slip material. The covers are hinged to the machine and equipped with a special opening block.



#### Reasons to install a Team Service Loading Belt



Increase the operating speed of your chair lifts, therefore increasing capacity



Reduce stops / slowdowns of the implant



Improve the comfort of skiers while loading



Reduce the number of staff needed in the loading area

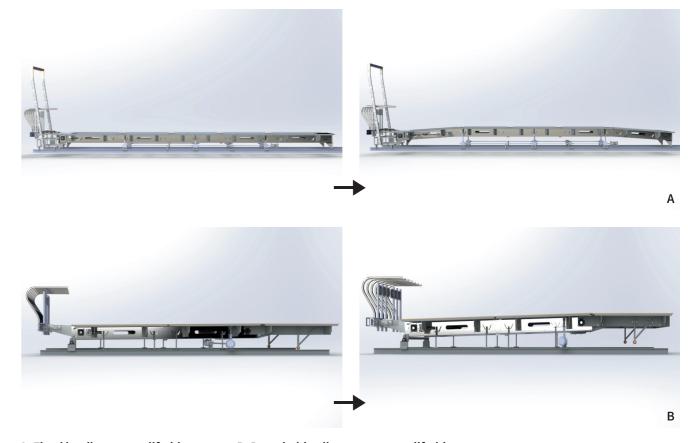
### Liftable system

The liftable system is specially designed for children with a height of less than 120 cm and is extremely appreciated by customers as it entails a series of benefits in terms of higher hourly capacity of the chair lift and a lower operating cost deriving from the reduction of employees' number necessary to assist in boarding operations.

The lifting of the belt platform, which takes place in the front part for the detachable systems and in the central part for the fixed one, corresponding to the boarding point, allows a comfortable seat for children, who no longer need the chairlift to be slowed down or let the staff help them sit down.

The lifting of the belt, made possible using electric jacks, can be operated manually by the operator or automatically. In this last mode, a series of lasers installed inside the portal of the entrance gate, measure the height of the passengers and automatically activate the lift of the platform in presence of children with a height of less than 120 cm.

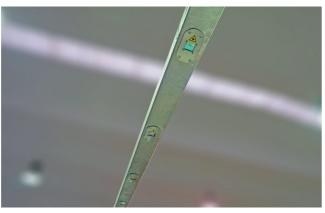
The lifting and return to the lowered position cycle takes place in 6 seconds, without slowing down the system and allowing the following line of passengers to access the belt only when it is completely lowered.



A. Fixed loading carpet liftable system B. Detachable alignment carpet liftable system

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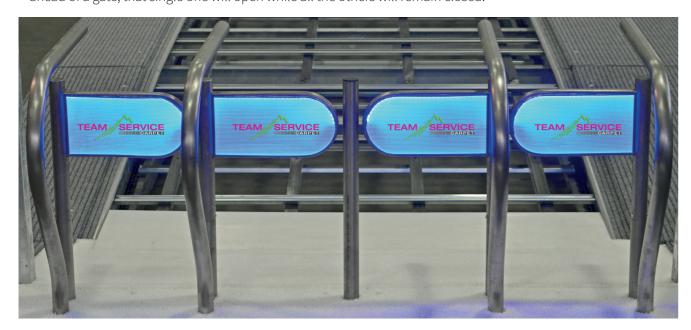


## Main optionals

#### Gate

Made in stainless steel and fully customizable. In addition to the basic model, it is also possible to have:

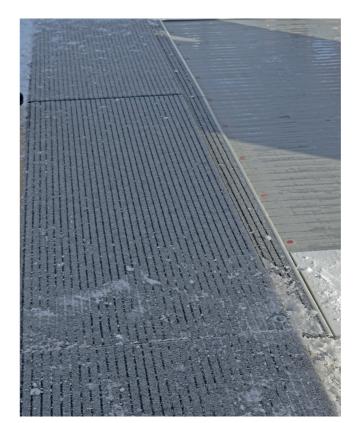
- Full led gates
- Single opening gates, to allow the individual open of each one. In this way, if there is only one person standing ahead of a gate, that single one will open while all the others will remain closed.





#### Side covers

Side covers made in resin-coated wood covered with non-slip mater. The covers are hinged to the machine and equipped with a special opening block.





Team Service is a company based in Italy, originated in 1996, currently serving customers of four continents and twenty-two countries.



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