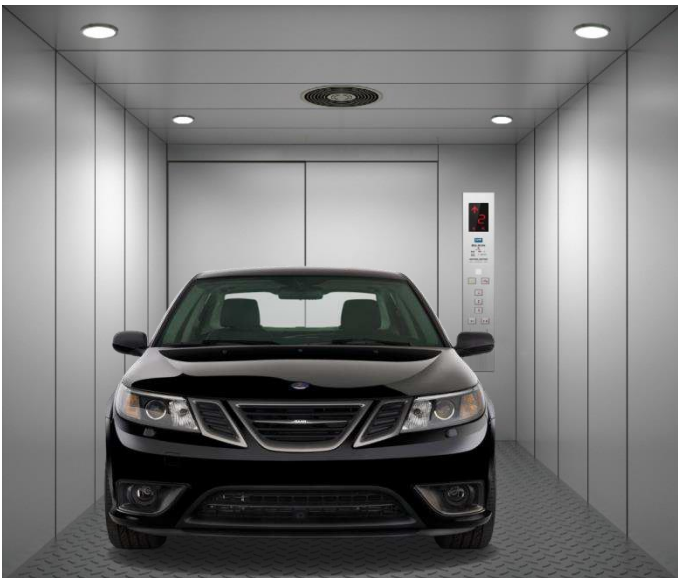


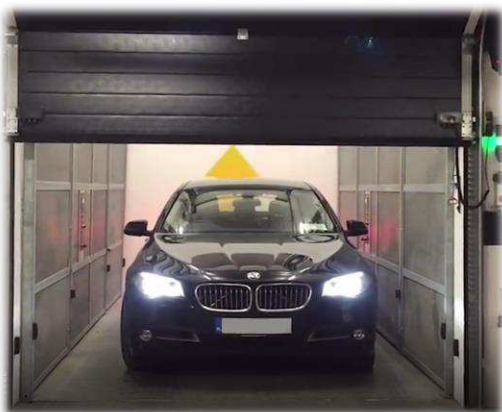
CSI CAR LIFT FOR VEHICLE TRANSPORTATION



- ☑ Optimized Parking Capacity
- ☑ Available parking space easily accessible
- ☑ Optimized in-parking Circulation
- ☑ Increased parking safety
- ☑ Customised installation solutions

The main mission of this driver on board car lift system is to improve parking security and accessibility by transporting vehicles from one level to another. The operator can easily initiate a call by inserting and rotating the key he was provided with. The lift will then make its way to the said level.

It is possible for the system to be installed as an integrated part of a new building, an existing building, or an extension to an existing building. With a maximum weight capacity of 3,000 kg, this car lift system guarantees a complete safety during its travel operation, allowing for drivers to stay on board during that time. Unlike other traditional types of car lifts, CSI's innovative design includes two hydraulic rams, allowing for minimum pit depth, maximum reliability and ease of installation.



Inclusions:

- ⇒ A floor control panel
- ⇒ Automatic landing door opening
- ⇒ LED platform lighting
- ⇒ Multi-function traffic light
- ⇒ PLC control system
- ⇒ Hydraulic power system
- ⇒ Remote assistance

Installation recommendations/requirements:

- The lifting system has to be installed on even ground areas from one floor to another to ensure that the 2 columns are perfectly aligned.
- A staircase or an elevator should be installed close to the lift, for people to circulate

The dimensions and finishes of the car lift can vary, therefore ensuring the highest level of safety and comfort to the operator.

CSI Driver on Board Car lift – Technical Specifications

Maximum vehicle weight	3,000 kg
Standard Shaft length	6000 mm
Standard Platform	2900 x 5950 mm
Maximum Lifting Height	15000 mm
Standard Travel Path	3000 mm
Standard Pit	400 mm
Power (standard)	7.5 kw
Motor	400V / 50Hz
Speed	0.1 m/s
System	AS 1418.8 compliant