

# TELESCOPIC LIFTRONIC®



MAX GROSS  
CAPACITY  
**120 kg**



VERTICAL TELESCOPIC  
STROKE  
**up to 1.30 m**



MAX LIFTING  
SPEED  
**18 m/min**

**CUSTOM MODEL**

# CHALLENGE

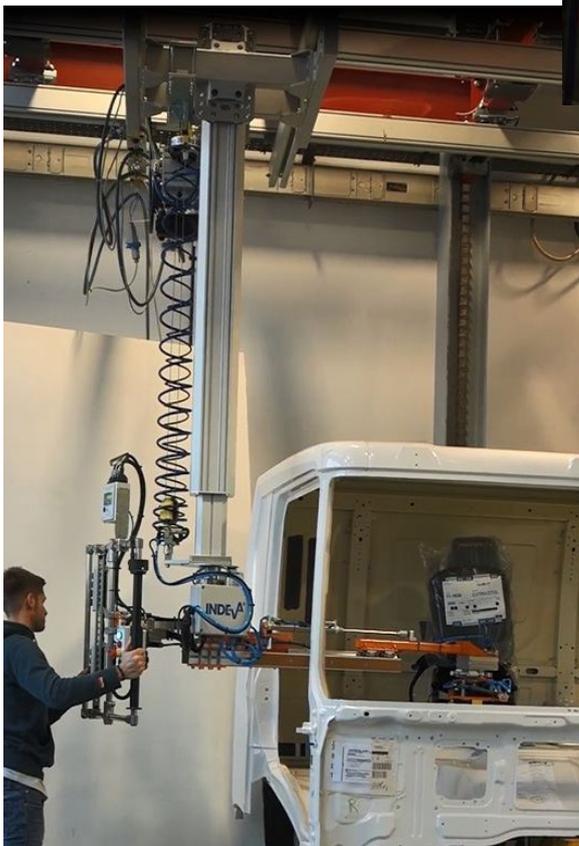
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Two large Companies in the automotive industry asked us a solution for handling back doors, seats, carpets and emergency kit boxes and precisely placing them onto deep shelves, or into a vehicle; they required a lift assist device that could grant ergonomics, safety and precise movements.

# SOLUTION

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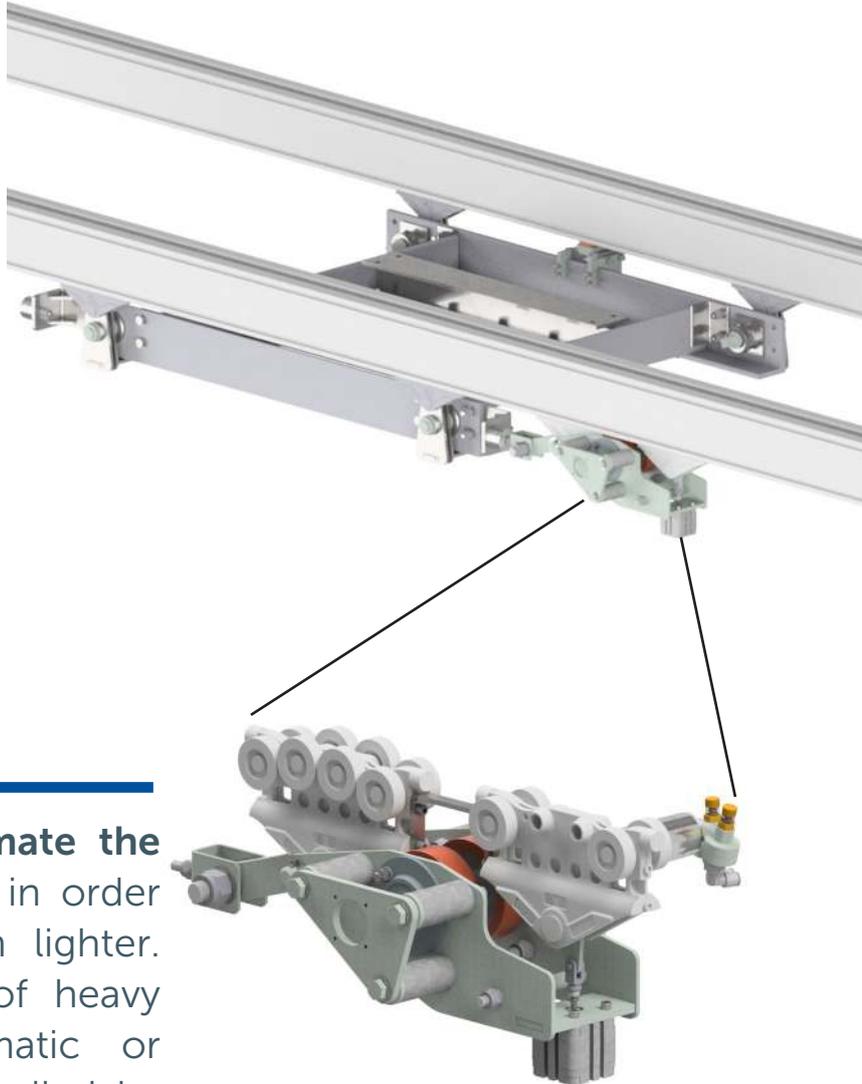
We have provided an **overhead rail mounted Liftronic®** coupled with an **aluminium telescopic column** with custom gripper for handling off-center loads. This telescopic column is highly resilient and easy running even with off-center loads.



# ADVANTAGES

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- Suitable for handling offset loads in a very precise and easy way with all the advantages of our Liftronic® Series, but with a **lighter structure** compared to a rail mounted Liftronic Air.
- **Wide visibility and manoeuvrability.**
- Having no arm, it is **lighter to move along the horizontal axis** compared to a Liftronic Air.



# OPTIONALS

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Power driven trolley to automate the sliding along the overhead rails in order to make horizontal moves even lighter. This is recommended in case of heavy loads. It can be either pneumatic or electrically driven and it is controlled by means of buttons on the gripper control board.

# POTENTIAL APPLICATIONS

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The Telescopic Liftronic® solution is suitable and presents important advantages for:

- **Pick & Place of off-center loads**
- **Restricted work areas**

