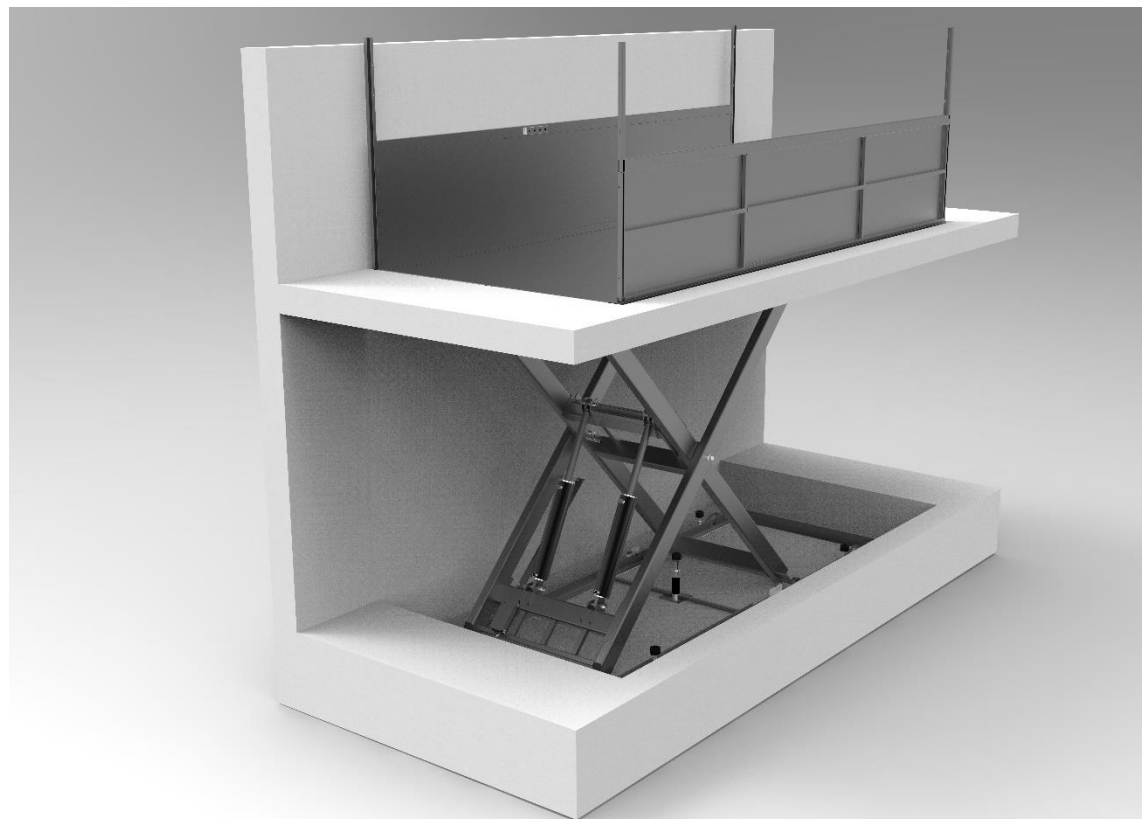


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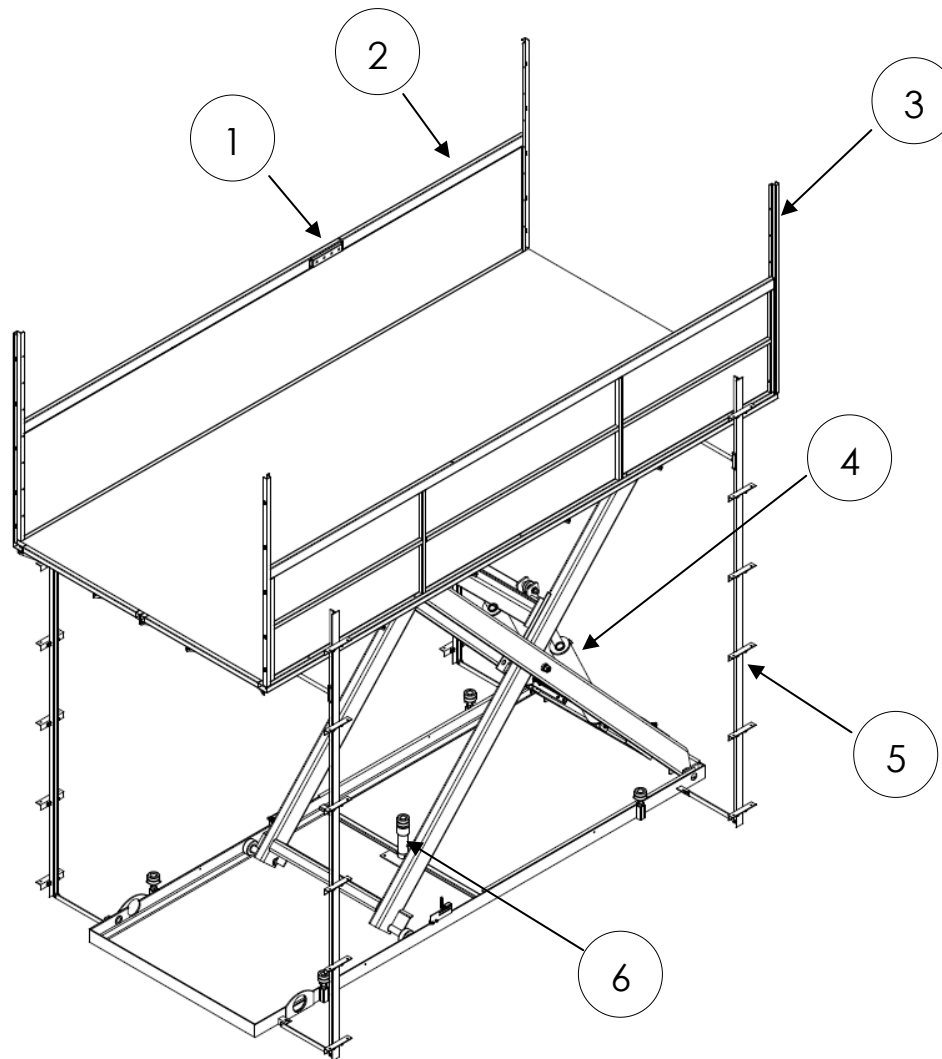
Scissor Lift for Cars

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1. Product Description

1.1. Single Scissor Lift

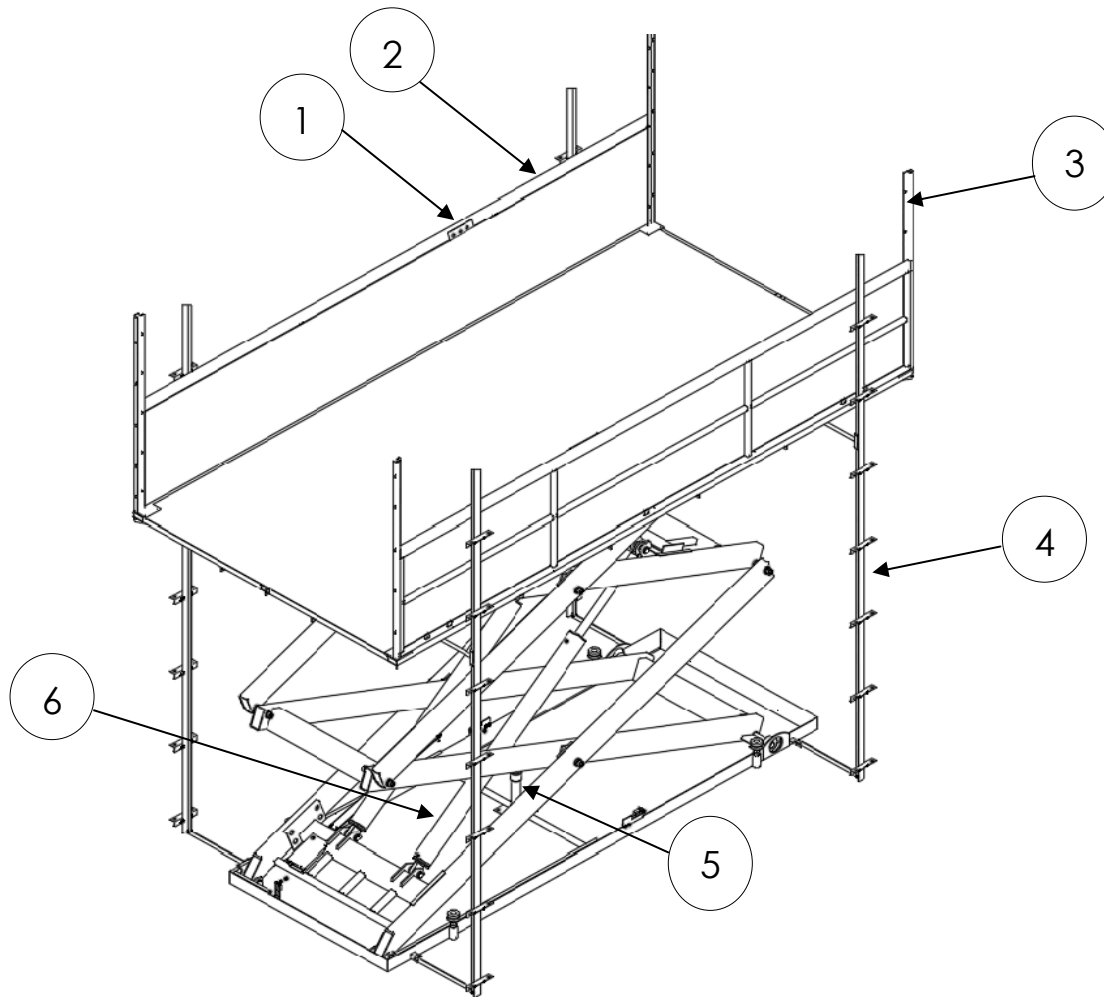


Description

1. Controller (COP)
2. Sheet metal railings - Height 1100mm
3. Light curtain
4. Hydraulic cylinder (2 pieces)
5. Guide rails*
6. Auxiliary piston (1 piece)

*Guide rollers can be provided as an alternative

1.2. Double Scissor Lift



Description

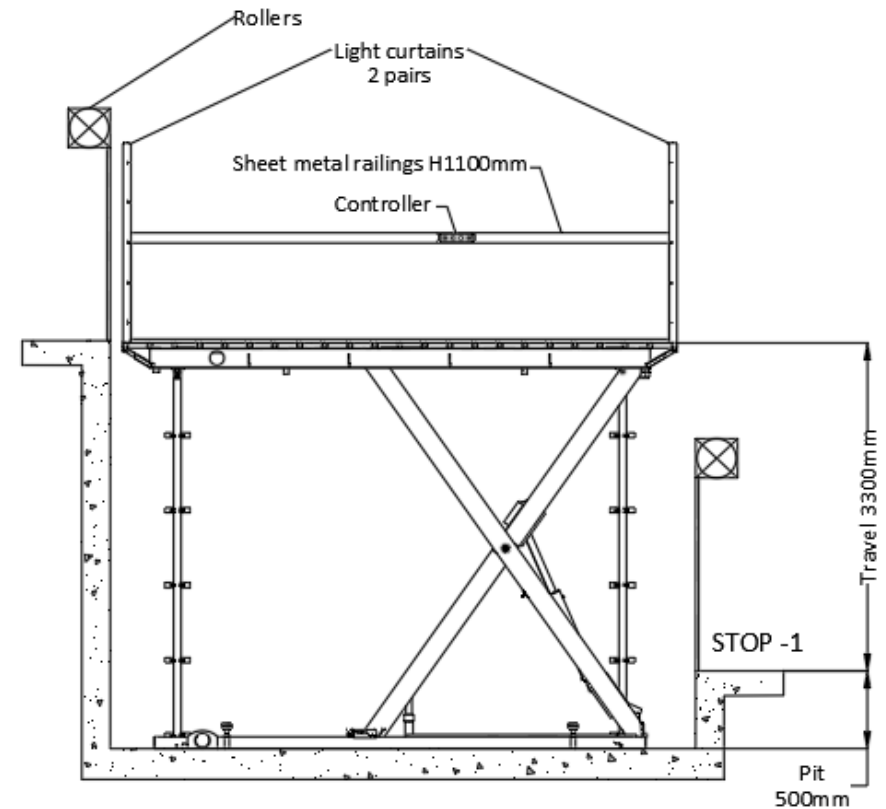
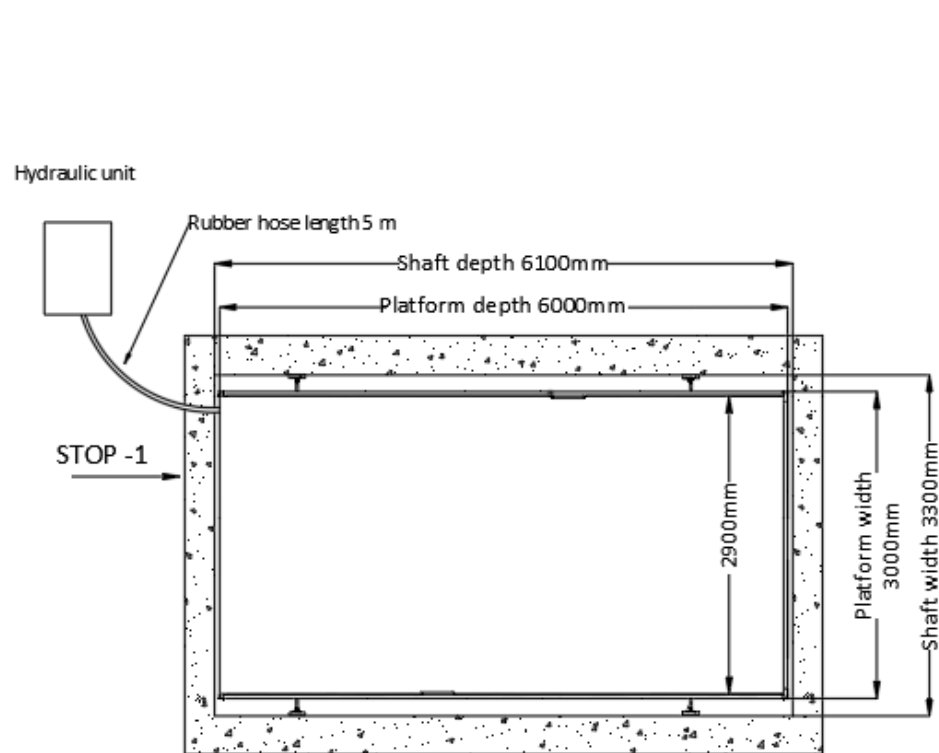
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2. Sheet metal railings - Height 1100mm
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2. Specifications

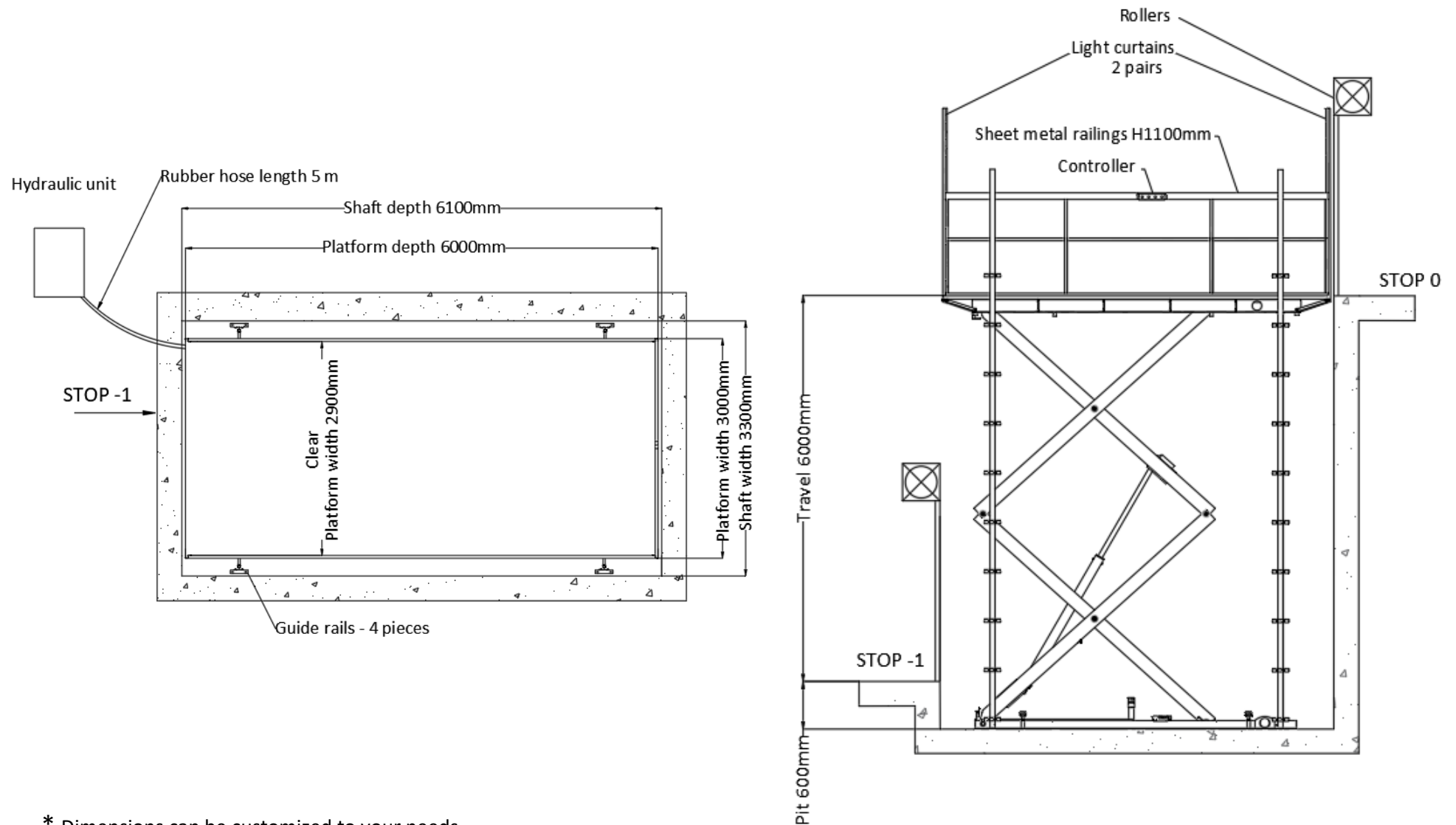
Model	<u>Single Scissor Lift</u>	<u>Double Scissor Lift</u>
Loading capacity	3000kg	3000kg
Max total travel	4150mm	7400mm
Stops	2	3
Platform dimensions	max 3000 x 6000mm	max 3000 x 6000mm
Speed	0.06 – 0.10 m/sec	0.06 – 0.10 m/sec
Pit depth (mm)	min 500mm	min 600mm
Headroom	min 2300mm	min 2300mm
Motor	5.5Hp / 380V	7.5Hp / 380V
Hydraulic Cylinder	Piston $\Phi 70$ – Cylinder $\Phi 120 \times 135$	Piston $\Phi 70$ – Cylinder $\Phi 140 \times 160$
Standard Railings	Height 1100mm	Height 1100mm
Standard Color	Ral 9005	Ral 9005
Legislation & Standards	Examination Certificate Machinery Directive 2006/42/EC	Examination Certificate Machinery Directive 2006/42/EC

2.1 Single Scissor Lift (Dimensions)



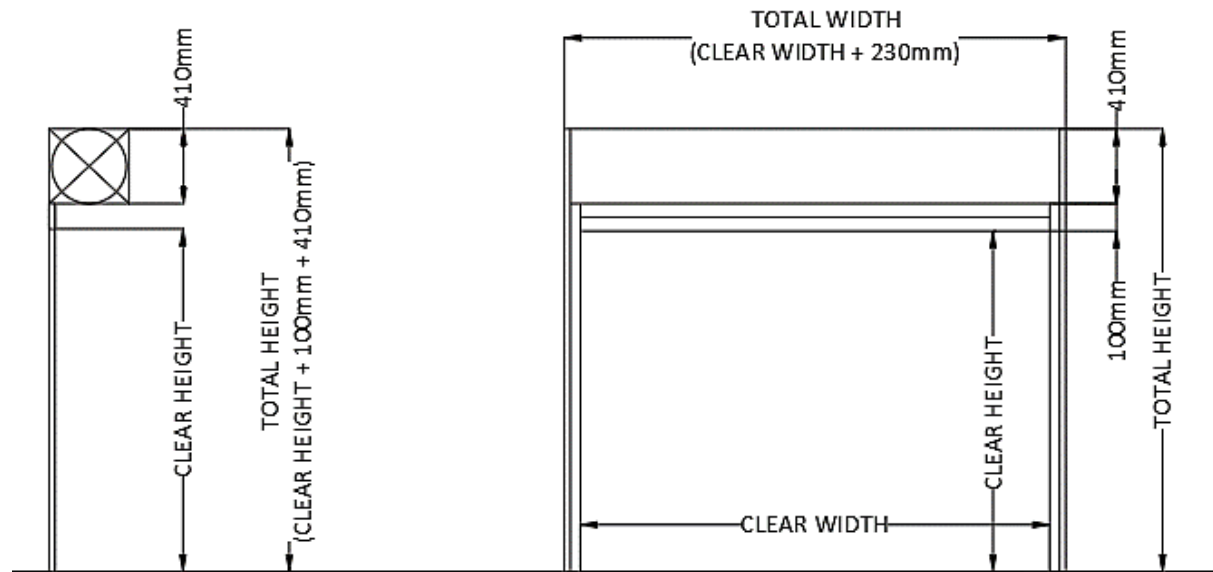
* Dimensions can be customized to your needs.

2.2 Double Scissor Lift (Dimensions)

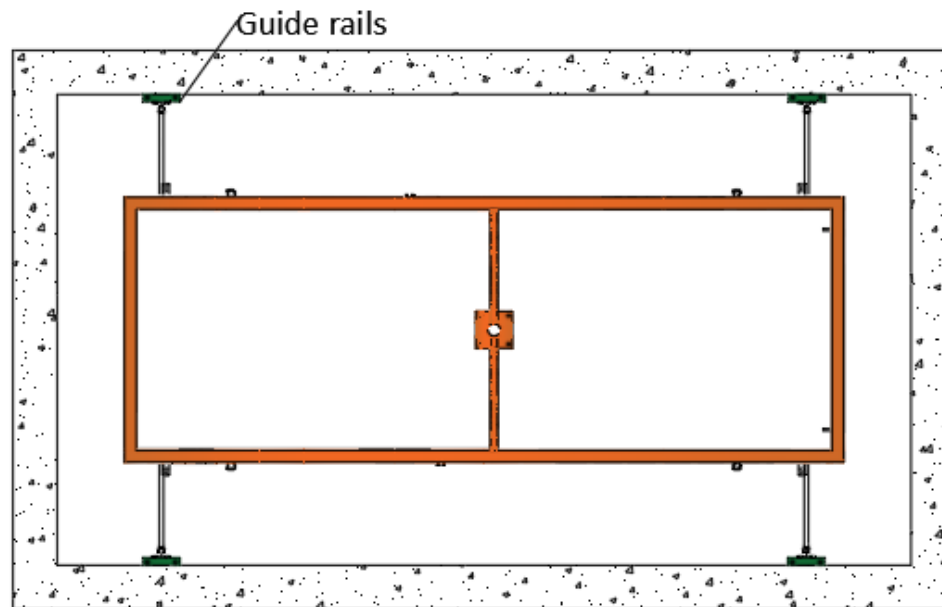


* Dimensions can be customized to your needs.

2.3 Roller – Shutter Door (Dimensions)



3. Applied forces



Load: 6750kg



Load: minimum



4. Safety features

- Parachute valves at the bottom of the cylinder (In case of elastic tube fracture, the machine stops)
- Overloading valve
- Adjustment descent valve
- Manual descent in case of power failure
- Terminal switches on the travel 24V rise-descent
- By pass valve

5. Control System

- Operating Board
- Controller on the platform – COP (2 pieces)
Call – Send – Emergency Stop
- Controllers at each level – LOP
Only Call

* Push buttons with continuous pressure

6. Additional Options

- Colours can be customized to your taste
- Galvanized tear-drop floor
- Galvanized machine
- Railings height up to 2000mm
- Closed cabin (Clear height 2000mm)
- Roof with passage capacity 2500kg
- Cabinet (for the hydraulic and the power unit)
- Oil heater
- Helpy - Alarm and communication system
- Remote controllers
- LOP with display

7. Advantages

- Scissor Lift Platforms are an ideal choice for parking areas where entrances and exits are restricted or limited.
- Can be design according to space availability.
- Suitable for underground parking spaces, lower or higher parking levels.
- Available for indoor or outdoor use.
- Easy installation.
- Vertical transportation for up to 3 stops.