



The AZPT False car is one of the safest and most effective ways to install elevators rails.

The AZPT False car is a suspended platform powered by a traction hoist, which takes workers and materials up to ideal working heights to install rails and perform other required tasks.

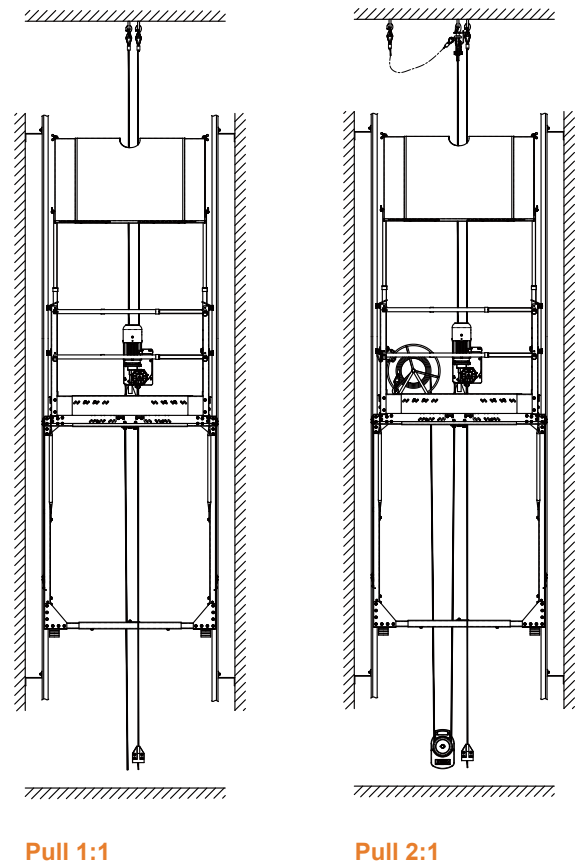
Product Features

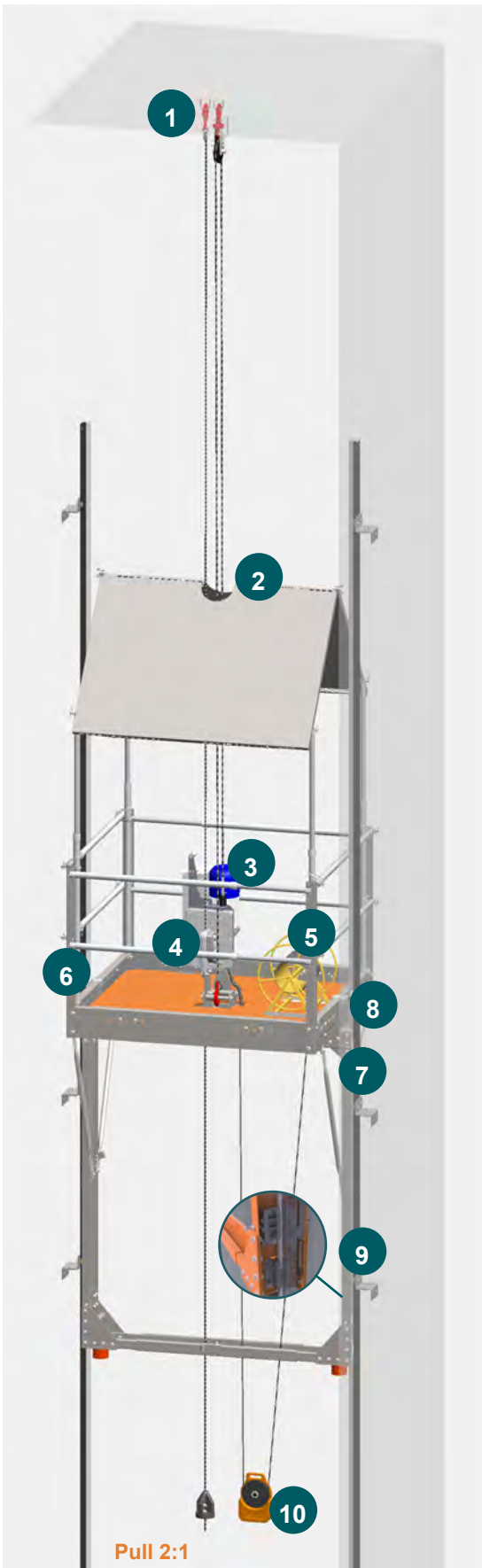
- ✦ Fully adjustable to a wide range of shaft sizes.
- ✦ Rated load is 1000kg at 9m/min.
- ✦ Modular design, quick setup and collapsible for easy storage and transport.
- ✦ 1:1 or 2:1 pulley installation method.
- ✦ Double protection: Fall arrester and safety gears.

Product data sheet

Model	Rated load	Extension distance	Guide rails space	Lifting speed
AZPT21-1000	1000kg	1500-2100mm	1440-2040mm	9m/min
AZPT27-1000	1000kg	2100-2700mm	2040-2640mm	9m/min

* Note: The above technical parameters are based on Pull 2:1.





1 Diverter Pulley

2 Canopy

The canopy can protect workers from falling debris.

3 LTD100-P Series Traction hoist

Designed for the false car and can be used for personnel transportation.

Model	LTD100-P	LTD200-P
Rated load	1000kg	2000kg
Lifting speed	A.9m/min B.18m/min	A.6m/min B.12m/min
Control system	Built-in control system	
Dia. Of wire rope	10.2mm	14mm
Working temperature	-20 °C to 55 °C	

* Voltage and frequency are available upon request includes single phase.

4 OSL fall arrester safety device

The over-speed locking device is automatically tripped when the lowering speed of the wire rope exceeds 30m/min.

5 Wire rope and reeler

6 Fully adjustable working platform

The AZPT suspended working platform is adjustable for the required width and depth,

7 Fall proof guide frame

Is mounted at the bottom of the false car to support and guide the platform.

8 Derailment protection system

Protects the platform against derailment and improves safety.

9 Safety gears

Secondary safety device for added protection.

10 Diverter counter weight

Optional: Steel transportation box.

*Standard 1:1 configuration, excluding part 1, 5, 10.