

Sherpa

Load it in complete safety



ThyssenKrupp

Sherpa

A range of solutions
designed with your business in mind



Hotels, Restaurants, Laboratories, Plants, Warehouses, Head offices,
Local Government departments ... At your service.

Heavy equipment? ... Fragile ware? ... Special loads? ...
ThyssenKrupp Elevator's Sherpa range offers you specific solutions for the conveyance of your products
in complete safety.

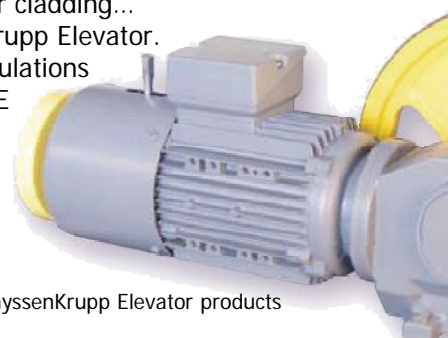
A special Sherpa for every type of business

Appropriate to your particular needs, Sherpa is adaptable for restaurant service lifts, goods lifts, trolley lifts or document lifts by meeting your load, cubic capacity, layout or access requirements. Their toughness, flexible performance, range of accessories and options and their wide capacity range from 50 to 300 kg makes the Sherpa a "world bearer." ThyssenKrupp Elevator has also fitted them with technological features making them smart, reliable and faithful bearers, similar to their namesakes.

Easy to erect, easy to modify

The Sherpa is made up of a self-bearing frame carrying all the components (machine, controller, guide rails, shaft items). With its mechanical parts of a modular structure and factory installed and tested wiring, initial works and installation time are considerably reduced. Claddings ⁽¹⁾ can be fitted later, according to your site design requirements. Quick installation is ensured and this includes its capacity for later modification—your Sherpa makes it really simple: the addition of a level, a change of type of service or cladding... Your Sherpa is a lift made by ThyssenKrupp Elevator. As such, it complies with goods lifts regulations and the European directives 89/336/CEE and 98/37 CE Machine, NF EN81-3 and is also entitled to bear EU markings. You can take on all your loads, even the most delicate.

⁽¹⁾ ancillary works do not generally include ThyssenKrupp Elevator products



Adapted equipment for conventional loads or delicate vertical conveyance

Types of doors and cars. Appropriate to the requirements of your business

The Sherpa range offers you a wide range of hard-wearing materials. The smooth-acting bi-parting door is made up of two vertically opening/closing door panels. The swing door, recommended for mobile loads, is generally located at floor level and has a side-hanging door panel. The car is made of sheet steel. This equipment can be made of stainless steel or in plasticized, lacquered or oven-baked primer-coated sheet metal.



Controller: touch, sight and sound

The call and send control is very efficient and easy to use. The car is controlled from the operating panel integrated in the landing architrave. The car's position and availability is displayed by light indicators and sound signals and the control manages all calls, safety circuits and possible options.

The Sherpa's robustness and easy handling ensures enhanced competitiveness.

Laboratories? ... Restaurants? ... Chemical plants? ...

The 50, 100 and 300 kg models provide all the Equi-Lift solution advantages enabling smooth and precise vertical conveyance.

Concepts Tradi-Lift and Equi-Lift combines all their qualities and advantages. With its frequency variation system, traction drive and counterbalanced, the Sherpa Equi-Lift solution ensures smooth vertical movement at variable regulated speed.



Customized equipment at your service

2 goods lift concepts				
Characteristics		Tradi-Lift		Equi-Lift
Drive		Traction drive, counterbalanced		
Load in kg		50-100	300	50-100 300
Speed in m/s		0,45	0,30	0,45 0,30
Speed Characteristics		Single speed		Variable speed
Dimensions of car	50-100 kg	500 x 500 x 800 – 600 x 600 x 800 – 800 x 800 x 800		
	300 kg	800 x 800 x 800 – 1000 x 1000 x 1200		
Clear opening		According to the car height and width		
Type of doors		Bi-parting door – Access at floor level or above ⁽²⁾ Swing door – Access at floor level or above ⁽²⁾		
Goods lift with non-standard characteristics on request, subject to compliance with current regulation				
Levels number		Maximum 9		
Power voltage		Three-phase 400 V		Three-phase 400 V Single phase 240 V
Standard finishes		Primer-coated sheet metal or stainless steel 220 stain finish		
Average weight for 2 levels ⁽³⁾	50-100 kg	500 x 500 x 800: 450 kg - 600 x 600 x 800: 520 kg - 800 x 800 x 800: 600 kg		
	300 kg	800 x 800 x 800 : 800 kg - 1000 x 1000 x 1200 : 1000 kg		

⁽²⁾ Requires a pit

⁽³⁾ Motor weight for 50-100 kg: 18 kg, and for 300 kg: 38 kg

2 concepts, and + 100 versions ...

Ensured modularity means a guaranteed service. The Sherpa range easily lends itself to a wide range of preferences and professional requirements. Are your loads conventional or are they more delicate? Well, you can choose between two technological concepts: Sherpa Tradi-Lift or Sherpa Equi-Lift. Are your constraints or your locations many and varied? Your Sherpa can be installed to suit front only, through car or adjacent entry (1, 2 or 3 entrances). The Sherpa range includes more than 100 different versions. Have a look at them and get our consultants to recommend the Sherpa that fits your business needs precisely.

... not counting accessories and options!

Supplementary equipment in car:

- mechanical safety barrier
- roller shutter in aluminium
- goods lift shelve (s), one or more, fixed or removable
- car heating
- car lighting

Arrival signals, at all floors if required.
Communication, between floors by intercom.

All this, and more ...
on request and subject to current regulations.
Sherpa is a ThyssenKrupp Elevator range of goods lifts which offers the solution.