

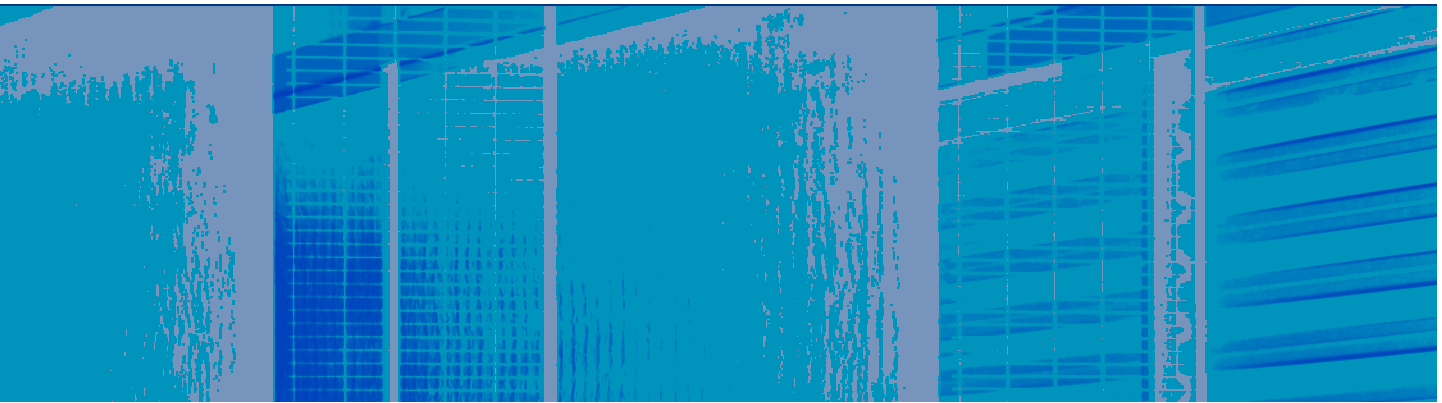
TRIPARK



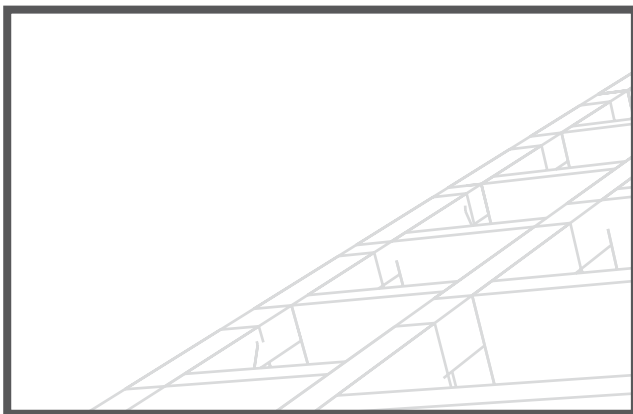


TRIPARK





Tripark proves extremely useful when you need to park several cars in extremely limited space. The unit is quite compact and takes up very little space.





The photo shows how quickly and effectively up to three cars can be parked in a space that had previously held only one. Moreover, the individual platforms can bear loads of up to 2.500 Kg. and thus can handle any vehicle currently on the market.



The photo shows the sequence by which the lower platform picks up the top platform — the so-called package system — highlighting just how compact the product is, even during

movement. In practice, once the underlying vehicles have been removed, to lower the last vehicle to ground level, the first platform is raised until it engages the

second, higher one. This is the only way to release the upper platform. This operating sequence has been designed to ensure utmost safety.



The vehicle is then taken off the upper platform, using the supplied ramp which is one with the upper platform, thus making the operation quite easy.



The pushbutton control panel can be positioned on either of the two columns or in some other position to meet customer needs and facilitate operations.

The electrical panel, hydraulic pump and oil tank are set along the column in order to save space around the unit. Nevertheless, as a whole the units are quite accessible and easy to operate.

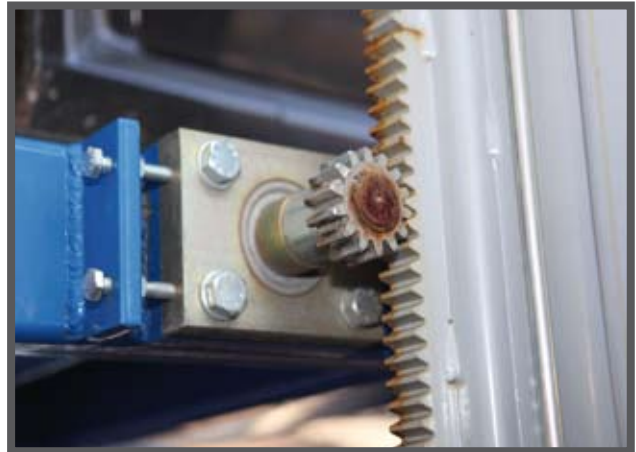


The torsion bar system has two racks (one per column), two notched pinions (one on each end) and the torsion bar itself.

The torsion bar system serves to ensure horizontal stability of the platforms, even when the weight is off-center. The system distributes the weights evenly on the columns and pistons, thus preventing uneven exertion on machine symmetry.

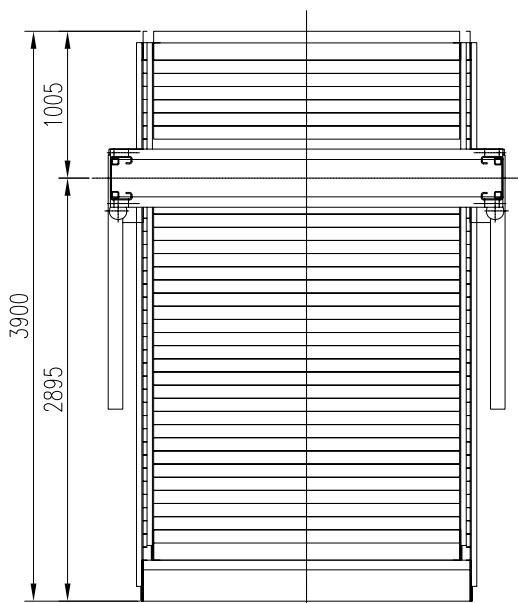
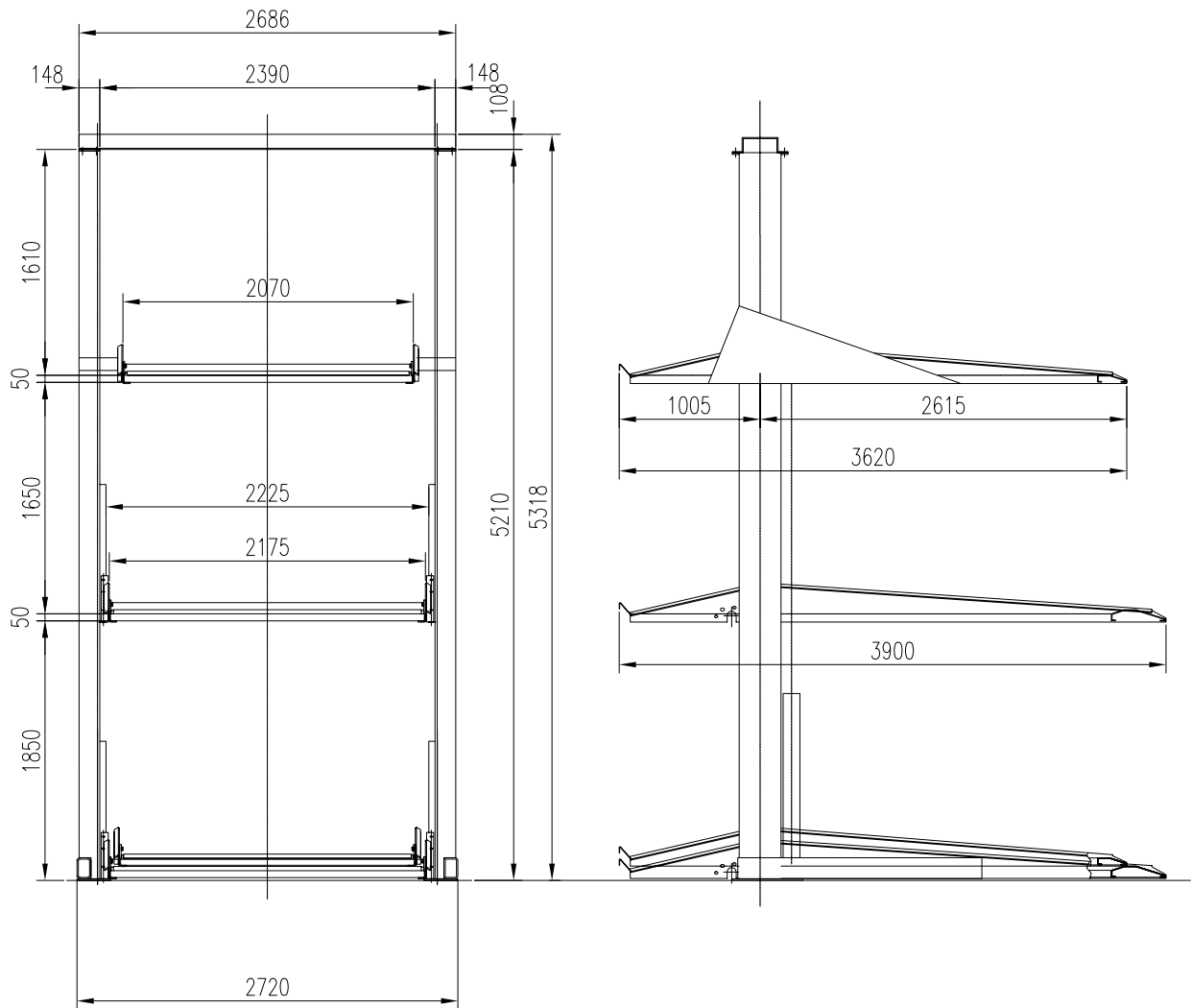
The machine has a system of photocells to control positioning of the vehicles on the platforms. This system significantly enhances product safety and prevents damage between platforms when vehicles are on-board.

The system works with a light emitting source and reflector set on the opposite side, thus forming a barrier. When the ray is interrupted, the platform stops immediately.



This detail of the torsion bar support shows that the position of the pinion vs. the rack can be adjusted by shifting the support.





TECHNICAL DATA SHEET AND ACCESSORIES

	Capacity	Standard Lifting Height	Max Lifting Height	Minimum Platform	Standard Platform	Max Platform	Net height	Pit	Power	Speed	Power supply	Standard Weight	Notes
TRIPARK	2.500+ 2.500 kg.	1.850- 3.500 mm	2.100 mm		2.175x3.900 2.070x3.620 mm	2.400x3.900 2.295x3.620 mm	1.850- 1.650- 1.610 mm		2,6 kw	0,03 m/s	400 v / 50 hz	3.000 kg.	
	5510+ 5.510 lbs	72,8-137,8 inch	82,7 inch		85,6-81,5 x142,5 inch	94,5- 90,4x142,5 inch	72,8-65- 63,4 inch		3,5 hp	1,2 inch/s	400 v / 50 hz	6.608 lbs	

ACCESSORIES

■ STANDARD ITEM □ OPTIONAL ITEM

DESCRIPTION	TRIPARK	NOTES
Standard colours: BLU / BLUE RAL 5005 e/and ARGENTO / SILVER RAL 9006	■	
Nr. 2 columns complete with lifting cylinders	■	
Nr. 2 platform in galvanised plate	■	
Nr. 1 torsion bar	■	
Nr. 2 front wheel stop bars	■	
Nr. 1 "dead man" push-button board	■	
Nr. 1 hydraulic control unit with motor	■	
Power Supply: 400-460V/3Ph/50-60Hz	■	
Mechanical and electrical safety devices	■	
Nylon Package	■	
Push-button board support	□	
Waterproof galvanised cover for control unit for outdoor installation	□	
Waterproof push-button board IP 65	□	
Flashing light	□	
Audible warning kit	□	
Emergency manual pump	□	
Additional electro - magnetic sensor	□	
Safety lock for concertina and standard doors	□	
Torsion bar in two pieces	□	
Flashing light	□	
Audible warning kit	□	
Two-colours tower light (Red / Green)	□	
Energy Saving Soft Start	□	
Hand pump set	□	
Vehicle Presence Sensor under the Platform	□	
Hot Galvanisation	□	