

Bär Cargolift – Lifting Performance.



Maximum flexibility for light vehicles: Bär VanLift FreeAccesss

Loading heavy pallets, but only removing single packages without lift movement? Or loading trolleys, but only delivering single trays? If possible, without losing time? In weight-sensitive vehicle classes, these requirements are not uncommon. Bär Cargolift has the solution: FreeAccess.

- In the driving position, the folded platform allows free access to the right rear door.
- If necessary, sufficient space and load capacity exists for one pallet with a forklift, or for up to four trolleys.
- The trick: When unfolding, the belt hinge facilitates the ideal interlocking
 of folding and fixed part. Once unfolded, the force distribution of the load
 is even across the platform.



Patented.

Bär VanLift Equipments

Standard equipment

- Two-part trolley stop 2ad
- Flashing lights CargoFlash with LED technology
- Anti-slip platform surface with TracGrip and SideGrip
- Rear platform side powder-coated in RAL 9006 white aluminium (only A2V)
- Pre-fitted number plate with lightning
- Two-part VanBridge as transition between platform / loading floor
- Bär SmartControl Basic with short-range recognition







Optional equipment

- Emergency operation 4 functions, standard plug connection
- Removable ball coupling with towing load up to 3,5 t; premise:
 Panel van is allowed to tow the towing load!
- VanBridge for refrigerated body for integration into insulated floor (varying depending on refrigerated body)







Available for Volkswagen Crafter (from year of construction 2017 on)

GVW/t	Wheelbase (mm)	VanLift	Load capacity (kg)
3,0/3,5/5,0	3640 Medium	BC 514 A2V BC 514 S2V	500
3,5/5,0	4490 Long	BC 514 A2V BC 514 S2V	500
3,5/5,0	4490 Long plus	BC 514 A2V BC 514 S2V	500

Fitment without modification of the vehicle body. Fitment to front, rear and 4x4 drive / eCrafter possible.



Bär VanLift FreeAccess (A2V)



Bär VanLift Standard (S2V)



Volkswagen Crafter Equipment

Requirements

- 1BJ/2MG Suspension/damping, reinforced
- 5S4 Electrical preparation for taillift
- 8FK/8FB/8FE/8FG/8FH/8FD 2nd battery
- 5BD/5BU/5BV Wooden floor / Universal floor
- High roof necessary for platform height 1.810 mm.
 Height 1.610 mm available but with steep loading angle on the ground

Recommendation

- 1D7/1D8 Prepreparation for ball coupling as retrofit is complex and expensive
- NY4 Higher generator capacity, necessary in case of short distance drive

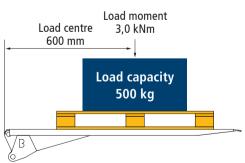
Possible, if required

- Refrigerated body special VanBridge for integration in vehicle rear might be
- YDA Universal floor

Not possible

- ZR8/ZR9 Spare wheel
- 1BC Suspension/damping, lowered
- 4HS Rear window with washer system
- 9X0/9X1/9X2/9X3/7Y8/ZSA/7X2/8A8 Park distance control
- 1D1/1D2 Coupling system
- QT4/QT9 Step

Technical data



- Platform height 1.810 mm (option 1.610 mm or 2.010 mm)
- Platform width 1.100 mm (A2V) / 1.150 mm (S2V)
- Weight 185 kg (A2V) / 180 kg (S2V)
- Ground clearance loaded without additional suspension (up to GVW) min. 118 mm (RWD/AWD) / 136 mm (FWD)

