



Bär Cargolift – Lifting Performance.



Maximum flexibility for light vehicles: Bär VanLift FreeAccess



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)

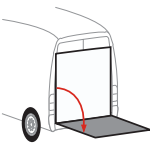


Available for Fiat Ducato

GVW/t	Wheelbase (mm)	VanLift	Load capacity (kg)
2,8	3000 (L1)	BC 509 A2V BC 509 S2V	500
3,0/3,3	3000 (L1) 3450 (L2)	BC 509 A2V BC 509 S2V	500
3,5	3000 (L1) 3450 (L2) 4035 (L4/L5)	BC 509 A2V BC 509 S2V	500
4,22	3450 (L2) 4035 (L4/L5)	BC 509 A2V BC 509 S2V	500
4,25	4035 (L4/L5)	BC 509 A2V BC 509 S2V	500



Bär VanLift FreeAccess (A2V)



Bär VanLift Standard (S2V)



Fiat Ducato Equipments

Requirements

- High roof (H2/H3) necessary for platform height 1.810 mm. Height 1.610 mm available but with steep loading angle on the ground
- Double leaf suspension at rear axle (077)
- Wooden floor (361 / 381)

Recommendation

- Electrical preparation for ball coupling (4HB) – as retrofit is complex and expensive
- Rear door opening angle 260° (519/619)

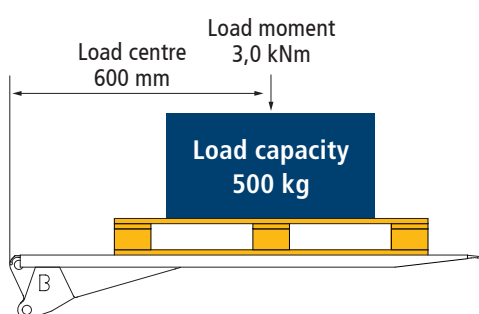
Possible, if required

- Refrigerated body – special VanBridge for integration in vehicle rear might be necessary

Not possible

- Coupling system (6JA / 960)
- Extendable steps in the rear area (75K)
- Park distance control / Rear view camera (508 / 316)
- Spare wheel incl. support (Opt. 786) (980)
- Spare wheel support (786)
- Steps in the rear area

Technical data



- Platform height 1.810 mm (option 1.610 mm or 2.010 mm)
- Platform width 1.330 mm (A2V) / 1.380 mm (S2V)
- Weight 216 kg (A2V) / 211 kg (S2V)
- Ground clearance loaded (up to zGG) min. 200 mm

