

# Bär VanLift FreeAccess for MAN TGE



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 remote control 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)



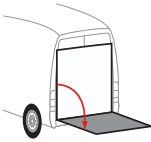
### Available for MAN TGE

GVW/t	Wheelbase (mm)	VanLift	Load capacity (kg)
3,0	3640 Standard	BC 514A2V BC 514S2V	500
3,5 / 3,88 / 4,0 / 5,0	3640 Standard 4490 Long / Extra long	BC 514A2V BC 514S2V	500

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



**Bär VanLift FreeAccess (A2V)**



**Bär VanLift Standard (S2V)**



## MAN TGE Equipment

### Requirements

- 631BD / 631BH (1BJ/2MG) Suspension/damping, reinforced
- 630WS (5S4) Electrical preparation for taillift
- 637QE/637QB/637QD/637QF/637QG (8FK/8FB/8FE/8FG/8FH) 2nd battery
- 630NS/630NV/630NW/639EP (5BD/5BU/5BV/YDH) 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

- 630DD/630DE (1D7/1D8) Prepreparation for ball coupling as retrofit is complex and expensive
- 630PE (NY4) Higher generator capacity, necessary in case of short distance drive

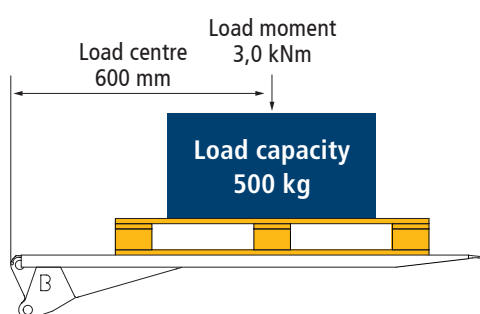
### Possible, if required

- Refrigerated body – special VanBridge for integration in vehicle rear might be necessary
- 639EK (YDA) Universal floor

### Not possible

- 639HU / 639HV (ZR8/ZR9) Spare wheel
- 631BC (1BC) Suspension/damping, lowered
- 631YD (4HS) Rear window with washer system
- 631EN / 631EO / 631EP / 631EQ / 635EC / 639HW (9X0/9X1/9X2/9X3/7Y8/ZSA) Park distance control
- 630DB / 630DC (1D1/1D2) Coupling system
- 631DE/631DT (QT4/QT9) Step

## 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 185 kg (A2V) / 180 kg (S2V)
- Ground clearance loaded without additional suspension (up to GVW) min. 118 mm (RWD/AWD) / 136 mm (FWD)

