

Column lift DH-VZ.03

300 Kg



DHOLLANDIA



Column lift with free access through the doors

The interior column lift DH-VZ is designed to suit a wide range of Multi Passenger Vehicles, vans, and even larger commercial vehicles.

In its travel position, the platform is **stowed against the side panel** of the vehicle. Upon use, the lift frame is turned to a work position outside the vehicle. Then the platform is opened by hand. The hydraulic lift functions are operated by means of 2 buttons integrated in the lift column.

The standard platform is made of 1 single section. **Foldable platforms** [option OAP805] are available for vehicles with insufficient door aperture, or in order to increase the overall useful platform surface.



PLATFORM

- Flat platform with aluminium work surface
- Very flat platform, for easy loading and unloading of the cargo
- Fixed leading edge at the outboard platform edge

FUNCTIONAL & MECHANICAL CHARACTERISTICS

- Single column, to be mounted to the floor and to the side of the vehicle body
- Frame consisting of a telescopic tubular construction and a single acting hydraulic lift cylinder
- Free access through the vehicle doors
- Type VZ1: frame with **1 single articulation point** . In work position, the platform lifts / lowers directly behind the vehicle floor. The front edge of the platform is equipped with an articulated bridge plate
- Type VZ2: frame with **2 articulation points** . In work position, the platform is pivoted away from the loading floor in direction of the pavement
- 2 travel positions possible: directly in front of the vehicle doors or evacuated against the side wall of the body (with free access through the doors). If stowed against the side wall, the loading space inside the turning radius of the platform must be kept clear to be able to deploy the lift.

HYDRAULICAL CHARACTERISTICS

- 1 single acting lift cylinder
- Compact pump unit 12V or 24V DC, mostly premounted on the lift frame

ELECTRICAL CHARACTERISTICS

- 2-button control integrated in the lift column
- Electrical controls without sensitive electronic components

FITTING

- Easy, universal mounting on a broad range of factory built panel vans, and larger commercial vehicles (with chassis and add-on body)
- Available for fitting on left side or on right side in the vehicle door aperture
- Cross member between the top of the main column and the side wall of the body to be foreseen by the installer

FINISH & MAINTENANCE

- Low-maintenance bearings in all articulation points
- Lift frame in Protection PLUS finish (zinc phosphate + KTL epoxy primer + polyester powder top coat)

Disclaimer: data and images of lifts and options are indicative, and may vary in function of the lift execution and vehicle details. Ask confirmation from DHOLLANDIA.



TECHNICAL CHARACTERISTICS**DH-VZ.03**

Lift frame	- Column lift with single pillar - VZ1: frame with 1 articulation point. In work position the platform stands right behind the body - VZ2: frame with 2 articulation points. The platform can pivot towards the sidewalk
Cylinders	1 lift cylinder
Type of ride	Flat platform, level ride
Platform material	Steel frame + aluminium anti-slip top plate
Platform details	- VZ1: hinged bridge plate at the front edge of the platform - VZ2: platform in 1 single section
Standard platform dimensions	- VZ1: 900 x 800 mm - VZ2: 900 x 1000 mm - Other dimensions [OAP804] & foldable platforms [OAP805] available on request
Standard control unit	2-button control integrated in the lift column
Standard finish of the lift frame	Protection PLUS [OAT102]

MOUNTING DIMENSIONS**DH-VZ.03**

	750	1150 (1)	1550 (2)
larm			
K max.	700	1100	1500
H	1165	1565	1965





OAE001 - 2-button wander lead with spiral cable



OAE038.A - Main battery isolator switch with demountable key

OWF012 - Lifting height above STD. parameters

OAP805 - Fold over platform extension DH-VZ

