



→ Column lift for trucks, trailers & semi-trailers

DH-VB.15.E1 • 1000 - 1500 kg



Single deck column lift with upper beam

The single-deck lift DH-VB.15.E1 is a robust lift designed to work in “**hostile environment**” conditions (e.g. with regular dock loading), and to suit the most demanding applications in the transport business, such as **supermarket & food distribution**.

Many options are available to adapt the lift to meet specific customer requirements and applications, for instance:

- Hinged ramps at the side & rear edges of the platform
- Manual or hydraulic closure (hydraulic closure recommended for longer aluminium platforms above 1250 mm, and for all steel platforms)
- Various types of safety rails
- Special adaptations for the locking gear of barn doors
- Shunt stops to vertically descend the platform in a suitable position, that allows to reverse the vehicle into the loading dock without damaging the lift runners and platform.

Technical specifications

Lift system	<ul style="list-style-type: none">• Overhead beam: operated by a single lift cylinder mounted in a beam at the vehicle roof level and a set of steel ropes & pulleys• Reinforced lift columns 100x100 mm
Open / Close	<ul style="list-style-type: none">• Manual closure supported by torsion bars• Hydraulic closure as an option [OVH004]
Type of ride [see pg. 8-9]	Flat platform, level ride
Standard platform	<ul style="list-style-type: none">• Flat platform with fixed leading edge• Roll-stops & hinged ramps available as an option
Platform material	<ul style="list-style-type: none">• Reinforced steel platform, or• Weight-saving aluminium platform
Standard platform depths	<ul style="list-style-type: none">• 1200 mm• Other platform sizes on request
Std. control unit [see pg. 10]	OAE030.BT
Standard finish of the lift frame	Galvanised steel columns + bolted-on cylinder beam