

DH-P21 450 kg





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Application

The DH-P21 is a fully automatic linear lift, suitable for mounting inside the cargo space, just in front of the rear doors of the vehicle. It can be mounted to a wide range of factory built panel vans and minibuses.

The construction with 2 lift arms provides maximum platform stability and increases the sense of safety of the operator.

The main lift controls consist of a handy 2-button remote control with spiral cable, allowing to operate all functions.

Capacity chart

- □ 250 kg DH-P11
- ☐ 300 kg DH-VZ, C
- 450 kg DH-P21
- □ 500 kg DH-LSP, LC2, LSP4
- ☐ 750 kg DH-LC, LSP4

Characteristics & equipment

CAPACITY

• 450 kg

TYPE

- 2 lift arms for maximum stability
- 2 single acting hydraulic lift cylinders

PLATFORM

Spacious platform with useful space of:

Width (mm)	Depth (mm)
820	1350 - 1150 - 1070
920 (option)	1350

- Other platform dimensions upon request
- Flat platform in aluminium with anti-slip surface
- Automatic roll-stop on the platform point [1]
- Automatic bridge plate to the loading floor, mounted to the floor plate of the lift [2]
- Mechanical lock for the platform in the driving / road position

CONTROLS

- 2-button wander lead with spiral cable for the functions open / close / lift / lower
- Controlled without electronic components

POWER PACK

- Electro-hydraulic power pack premounted on the frame of the lift
- 12 or 24V power pack
- Fast manual emergency operation available for the lowering function
- Battery switch premounted on the power pack

LIFT HEIGHT

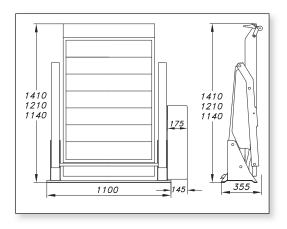
• Max. 900 mm above groundlevel

PROPER WEIGHT • From 140 kg onwards (depending on execution)

- **AND FURTHER...** Low maintenance bushes fitted to all articulation
 - Intensive dampening of mechanical driving noises
 - · Quick and easy mounting
 - Equipment conforms with CE safety Directives









Main Options (other options on request)









Vertically folding platform for clear and free passage through the doorway (model shown = DH-P20, DH-P21 is excl. safety gates)





S955





Foldable platform for reduction in required fitting height, and for maximum driver's view through the rear vehicle doors (model shown = DH-P20, DH-P21 is excl. safety gates)



S958 Non-standard platform width



Bridge plate mounted to platform (side gates = non standard)

Examples of special mountings











Other solutions for vans



DH-LSPZ 300-500 kg



DH-LSP4 & DH-LC2 500-750 kg



DH-LCZ 500-750 kg





DH-LSP 300-500 kg



Option S604 Without rear doors



DH-VZ 300 kg



DH-P11 250 kg