



→ Passenger lift for midibuses & coaches

DH-CH101.05 • 350 - 500 kg



The **DH-CH101.03 and .05** are designed for installation on M3 buses and coaches, in a **compartment high above ground level**, for instance above the rear axle.

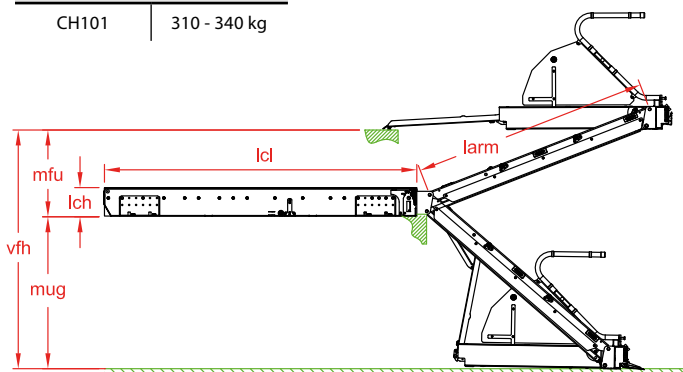
The standard execution is equipped with a **solid single-piece platform** of 1200 mm long, perfectly suited to regular wheelchairs. A **manually extensible platform** is available as an option [OWP014.1]. This execution allows the operator to extend the platform from 1450 to 1750 mm platform depth, to load and unload longer wheelchairs, hospital beds, or stretchers.

The strong lift arms offer **excellent platform stability** to the wheelchair occupant through the full working range of the lift.

Cassette lift with maximum travel downwards

Weights [see pg. 19]

Steel / Alu	
CH101	310 - 340 kg



Fitting dimensions

Type	larm	CAP kg	mug max.	lch	lcl	mfu min.	mfu max.	vfh max.
CH101.03.03	1700	350	1280	200	2250	280	620	1900
CH101.03.04	1800	350	1350	200	2350	300	650	2000
CH101.05.03	1700	500	1280	200	2250	280	620	1900
CH101.05.04	1800	500	1350	200	2350	300	650	2000
CH101.05.05	1700	350 / 500	1280	200	2350	280	620	1900

Technical specifications

Lift frame	2 lift arms
Cylinders	2 lift cylinders
Retraction in / out	Electric motor + gear wheel system
Type of ride [see pg. 8-9]	Flat platform, level ride
Standard platform dimensions	1200 x 800 mm (LxW)
Platform details	<ul style="list-style-type: none"> • Aluminium platform with anti-slip surface • Solid single-piece platform • Automatic roll-stop at the outboard platform edge • Automatic bridge plate to the vehicle floor • Platform manually extendible to 1750 mm available as option [OWP014.1]
Safety rails	2, left & right, folding manually
Std. control unit	OWE008.2
Standard finish of the lift frame	KTL epoxy e-coating