RPB 35.11 RANGE OF CASSETTE LIFTS PUBLIC MOBILITY





RPB 35.11 RANGE OF CASSETTE LIFTS FOR HIGH FLOOR BUSES



THE PERFECT LIFTS FOR SMALL SPACES









Versatile and cost-effective.

- √ Compact and flat
- $\sqrt{\text{Integration with high-floor}}$ buses and coaches
- $\sqrt{\text{Anti-collision sensors and}}$ other safety features
- $\sqrt{\text{Several models and platform}}$ sizes for different applications

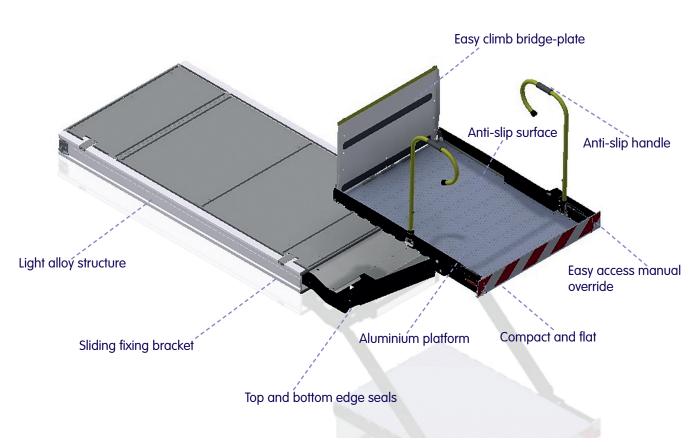
RPB 35.11 & HDI Cassette Lift safety compliance.

- $\sqrt{\mathsf{SWL}}$ and CE certificates issued
- √ LOLER Installation Compliance
- $\sqrt{}$ Fully PSVAR, DDA, COIF, SVTA and BS6109 Part 2 compliant
- √ Meets ECWVTA (European Whole Vehicle Type Approval)
- $\sqrt{}$ ISO accredited production

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PRODUCT HIGHLIGHTS









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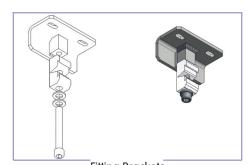
TECHNICAL DATA & OPTIONAL FEATURES

RPB 35.11 & HDI	Technical Data	Benefits		
Platform size	802mm (w) x 1212/1312mm (l)	Fully-automatic		
Cassette size	1026mm (w) x 1955/2055/2355mm (l) x 145mm (d)	Compact and flat cassette		
Max. lifting height	900/1100/1250mm (HDI) (Ground to vehicle floor)	Compatible with any step height and vehicles		
Lift standard weight	250kg (35.11) 263kg (HDI) 285kg (HD)	Built with high resistance aluminium		
Lifting capacity (SWL)	300kg (HD) 400kg	Fit & Plug - Quick & easy installation		
Voltage	24V	Various models and platform sizes		

CASSETTE LIFT DIMENSIONS (MM)									
Lift Model	Height (Max)	Lower (Max.)	Length	Width	Height	Platform	Platform Width		
RPB 35.11 (Step Compartment)	901	489	1955	1090	145	1212	802		
RPB 35.11 HD (Coaches)	1093	549	2250	1026	145	1212	802		
RPB 35.11 HDI (Coaches)	445	910	2055	1026	145	1212	802		
RPB 35.11 HDH (High Deck)	750	1330	2315	1139	200	1312	802		



Remote Control



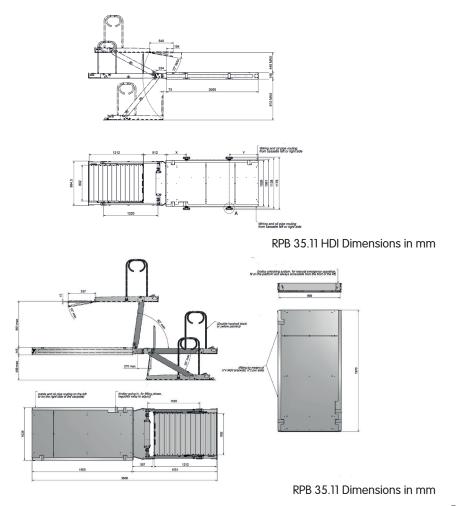
Fitting Brackets

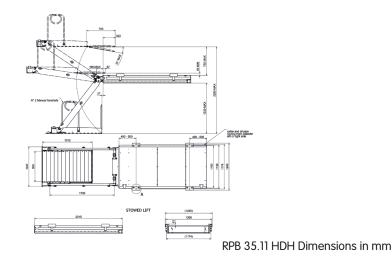


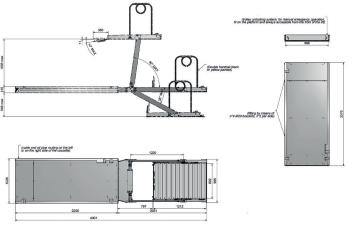
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OPTIONAL FEATURES & TECHNICAL DRAWINGS







RPB 35.11 HD Dimensions in mm

Please note that lift features may be optional or compulsory depending on country specific regulations. Please check with your local Mobility Networks contact.



CONTACT

12 Estuary View Business Park Whitstable | Kent | CT5 3SE United Kingdom



www.mobilitynetworksgroup.com



info@mobilitynetworksgroup.com



T+ 44 (0) 1227 505022 F + 44 (0) 1227 505023



ACHIEVEMENTS

ACDEOS MERGER 2017

THE WIDEST MOBILITY RANGE 2017

LEADER IN CASSETTE LIFTS 2017 •

LEADER IN COACH LIFTS 2017 •

CAROIL MERGER 2015

PLS MERGER 2014

VISION & PURPOSE



"MOBILITY NETWORKS CREATE AND PRODUCE **EQUIPMENT THAT FACILITATES AND SUPPORTS**

We achieve this by being a dependable partner to OEMs and Converters, offering the right products from basic to premium to our customers and distribution partners around the world.

COMPANY OVERVIEW

The Mobility Networks Group is a leading multi-national specialist in vehicle accessibility products. Our key mobility brands have been established for over 25 years with a continually expanding portfolio of vehicle access lifts, ramps, steps, seats, flooring and lowered floor conversion kits for all budgets and technical requirements.





OUR HISTORY



2014 THE MOBILITY NETWORKS GROUP IS ESTABLISHED IN THE UK

Rapidly expanding its operations internationally and acquiring new brands.

2004 ACDEOS BV IS FOUNDED IN THE NETHERLANDS

Creating a wide European network of distributors for its range of ramps and steps.

1995 CAROIL SYSTEM SRL IS ESTABLISHED IN ITALY

Becoming one of the leading European lift manufacturers.

1990 PLS (PASSENGER LIFT SERVICES) IS FOUNDED IN THE UK

Becoming a market leader in wide range of cassette lifts.

HELPING YOU MAKE INFORMED DECISIONS

differences between each product group and

Basic product range.

: Our Smart Range was created to promote the

* help our customers make informed purchasing

decisions. Visit our webpage to find out more

about the Smart Premium, Smart + and Smart





DOUBLE DIGIT GROWTH

50.000 + LIFTS SOLD 130 + EMPLOYEES

100S OF PRODUCTS

LOCATIONS



THE MOBILITY

WORLD

PLS (Passenger Lift Services)

Smethwick, Birmingham, United Kingdom

Caroil System

Acdeos BV Touwbaan, Leiderdorp, The Netherlands

Mobility Networks Offices

BRANDS



MOBILITY NETWORKS PLS (PASSENGER LIFTS SERVICES)

CAROIL SYSTEM

ACDEOS

Palidano di Gonzaga, (Mn), Italy

Canada, Denmark, Romenia