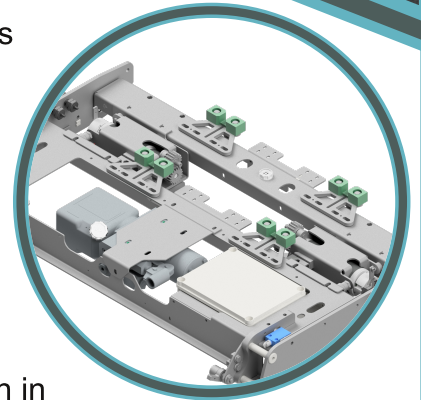




MOTION LIFT

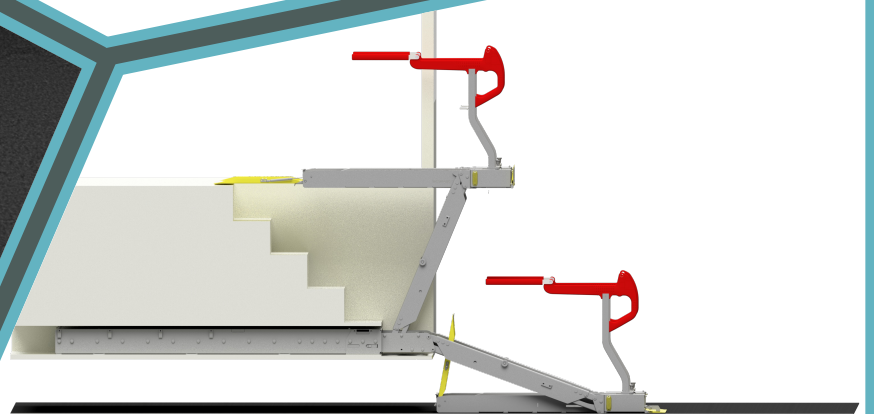
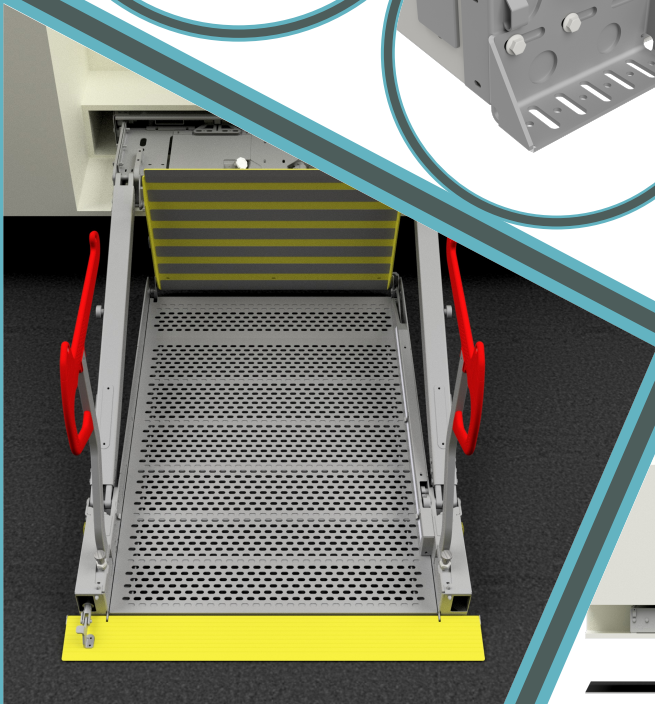
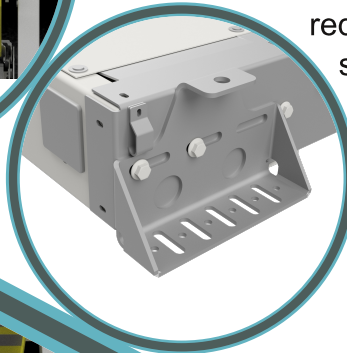
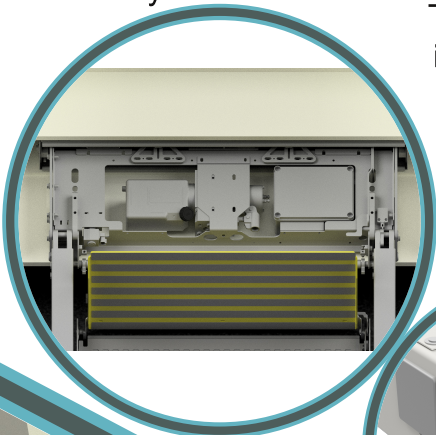
Passenger Lift Solutions introduces the next generation in coach accessibility with the innovative Motion cassette lift. Engineered for simplicity, reliability and fuel efficiency, the Motion passenger lift delivers an unmatched 20% weight reduction over previous models, enabling coaches to transport more passengers and luggage while reducing environmental impact.

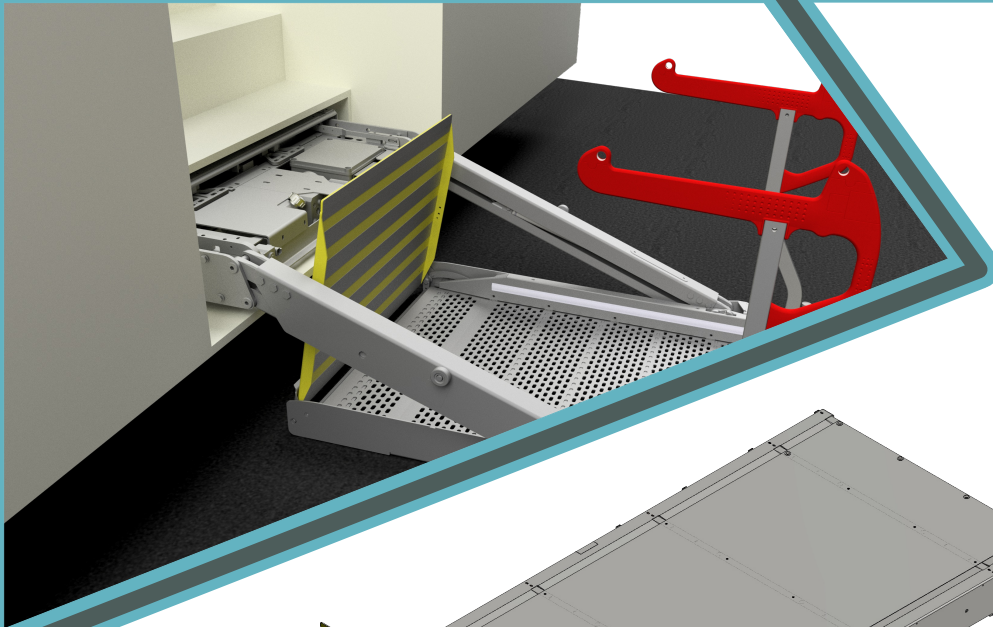
The Motion Lift sets itself apart with its innovative dual-axis movement. It retracts upwards and inwards at the same time, allowing it to reach further out while maintaining compact cassette dimensions. This groundbreaking feature optimizes space while providing exceptional accessibility.



The Motion lift represents a breakthrough in intelligent design. The military-grade bearing slides, enclosed hydraulics, electrical braking system and dampened bridging plate ensure smooth, safe operation even in extreme conditions. The compact, low-profile Motion can be installed in coaches with limited step height while the universal mounting brackets suit most vehicle combinations. With minimal adjustments required and 65% reduced power consumption, the Motion Lift streamlines efficiency, safety and passenger experience.

Discover the new benchmark in passenger accessibility and coach optimisation with the Motion Cassette Lift. Contact PLS today to bring the next generation in lifting technology to your fleet.



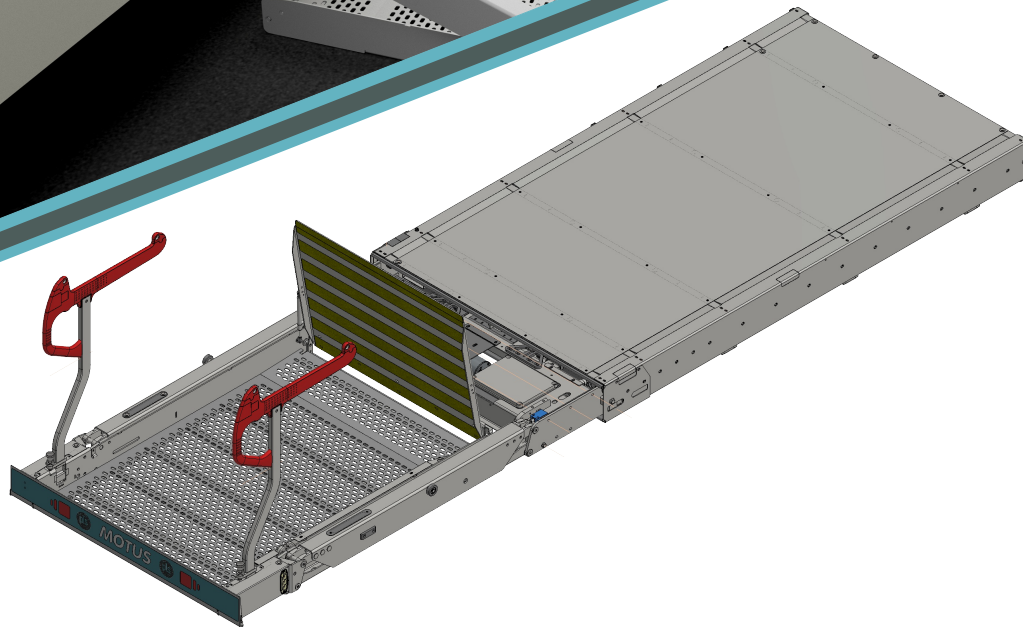


Length : 1925mm
Width : 1050mm
Height : 150mm
Weight : 225Kg

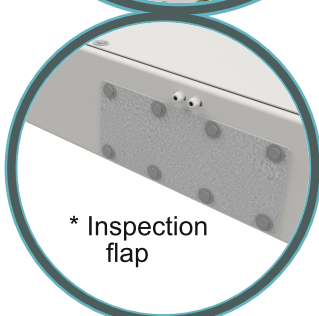
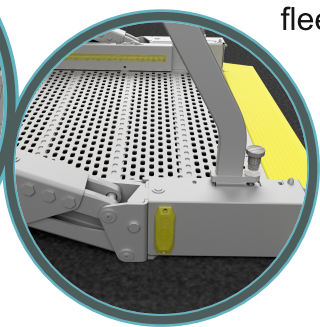
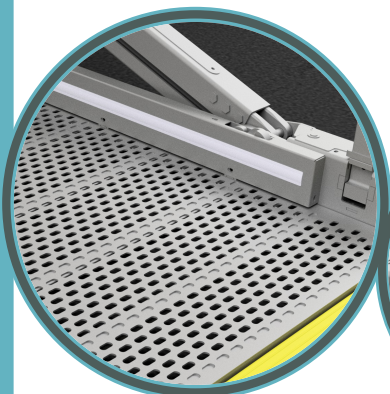
Useable Platform :
805mm x 1220mm

**Maximum lifting
height** : 1450mm

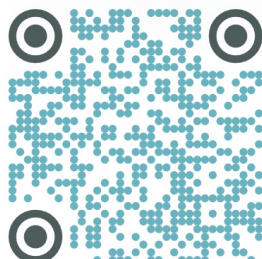
Capacity :
500Kg



- 20%+ weight reduction for improved fuel efficiency and increased passenger/luggage capacity
- Dual-Axis Movement for Extended Reach and compact cassette dimensions
- 65% less power consumption
- Safety features that include auto-levelling, anti-roll back and emergency manual backup
- Smooth operation via military-grade slides and electrical braking
- Enclosed hydraulics and auto-levelling optimise safety
- Quick installation due to PLS "FastBrackets"
- Sets a new standard for accessibility, reliability and fleet optimisation



* Inspection flap



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