

PLH-635 3.5 TON FULL RISE SCISSOR HOIST

The PLH-635 is a surface-mounted scissor hoist featuring an ultra-low profile of just 115mm, with an impressive maximum lifting height of 1930mm. It can also be recessed into the floor for a flush, space-efficient installation.

FEATURES

- **Surface-mounted installation** for easy setup and space efficiency.
- **Widened platforms** accommodate a broader range of vehicle models.
- **Reliable mechanical locking system** ensures safe operation.
- **Height limit switch** included as standard for added safety.
- **Oil cylinder with built-in explosion-proof valve** for enhanced protection
- **Computer-controlled intelligent system** for precise and stable operation
- **Ultra-low minimum height of just 115mm** allows easy vehicle access
- **Extendable approach bridge platform** supports vehicles with various wheelbases
- **One-touch automatic leveling** for convenient, accurate positioning
- **Standard pneumatic unlocking system** for quick and effortless release
- **Tested to 115% dynamic load and 150% static load capacity**, ensuring durability and safety under heavy use



CONCRETE

150mm thick, reinforced, free from cracks/seams, 30mpa & cured 28+ days

SPECIFICATIONS

Model No.	PLH-635
Lifting Capacity (kg)	3,500kg
RAM Type	Hydraulic
Min. Lifting Height	115mm
Max. Lifting Height	1930mm
Lifting Time	45s
Motor Power & Voltage	1 phase or 3 phase

LAYOUT

