

Professional Clear-Floor 4.5-Ton Vehicle Hoist for SUVs, Bakkies & Workshop Use



The LAUNCH TLT245AT Red 2-Post Base-Free Car Lift is a professional 4.5-ton vehicle hoist designed for workshops, dealerships, tyre fitment centres, and fleet service facilities. Featuring a clear-floor base-free design, this heavy-duty lift is ideal for safely lifting SUVs, bakkies, passenger vehicles, and light commercial vehicles.

Equipped with a double hydraulic cylinder drive system and wire rope equalisation technology, the TLT245AT delivers smooth, stable, and synchronised lifting performance. The concealed cable and oil pipe layout provides a cleaner professional finish while protecting key components.

The adjustable three-section lifting arms, 24V IP54 low-voltage control system, and multiple safety features make this lift a reliable workshop solution for daily professional use. The lift supports both symmetric and asymmetric installation options and is CE certified with 115% dynamic and 150% static load testing.

Specifications

- **Rated Load: 5000kg**
- **Lifting Height: 1850mm**
- **Initial Height: 110mm**
- **Lifting Time: ≤50 seconds**
- **Lowering Time: ≥20 seconds ≤40 seconds**
- **Passing Width (Symmetric Installation): 3050mm**
- **Overall Width (Symmetric Installation): 4110mm**
- **Passing Width (Asymmetric Installation): 2888mm**
- **Overall Width (Asymmetric Installation): 4130mm**
- **Overall Height: 4810mm**
- **Motor Power: 3.0kW**
- **Motor Voltage: 3 Phase 380V / Single Phase 220V**
- **Working Noise: ≤75dB(A)**
- **Working Oil Pressure: 20MPa**

Features

- **Heavy-duty 4500kg lifting capacity**
- **Suitable for SUVs, bakkies, commercial vehicles, and passenger cars**
- **Clear-floor base-free design for improved workshop movement**
- **Double hydraulic cylinder drive system for smooth lifting**
- **Concealed cables and oil pipes for cleaner appearance and protection**
- **Three-section long lifting arms with 950mm–1800mm adjustment range**
- **Wire rope equalisation system prevents vehicle tilting**
- **Single-side manual lowering device for easy operation**
- **24V low-voltage IP54-rated control box for operator safety**
- **Cylinder travel limit switch extends hydraulic cylinder lifespan**
- **Door rubber protection pads help prevent vehicle damage**
- **Multiple lifting pad heights for SUVs and light commercial vehicles**
- **Supports symmetric and asymmetric installation options**
- **CE certified professional workshop hoist**
- **Passed 115% dynamic load and 150% static load testing**