

TECB250C - 5 Tonne 2 Post Clear Floor Hoist



The Tecalemit two post clear floor hoist is designed with the professional mechanic in mind.

With a 5 tonne lifting capacity and featuring a clear floor design, the hoist easily caters for a wide range of vehicles from small passenger cars, light commercial, low clearance and off road recreational vehicles.

The ECB250C utilises a clear floor design allowing space for easy cleaning, room for ancillary equipment and reduced risk of tripping hazards.

The hoist is equipped with a pre-set loading limit to avoid overloading and an Aluminium motor to protect from heat damage. The multifunctional hydraulic system allows for manual lowering when power to the hoist is lost so you are never stuck with a vehicle on the lift.

The hoist features:

- Aluminium motor to avoid heat damage.
- Multifunctional hydraulic valve system allowing for manual lowering when power to the hoist is lost.
- Pre-set loading limit to avoid overloading.
- 24V top limitation switch prevents damage to roof of vehicle.
- Adjustable lifting pads with a minimum height of 120mm.
- Pick up pad extenders to increase the pad height, ideal for off-road vehicles.
- Three stage lifting arms.
- IP54 ABS control box, 24V operation.
- Door protection rubber pad.
- Integrated pick up pad holders.
- Toe protection.

Technical Specifications.

- Lifting Capacity: 5000kg
- Maximum Lift Height: 1880mm
- Minimum Pad Height: 120mm
- Inside Column Width: 3342mm
- Electric Motor: 3 Phase 415V
- Lifting Time: 50 seconds
- Minimum Concrete Thickness*: $\geq 120\text{mm}$ 20,7MPa Reinforced
- Recommended Anchor Bolt: Ramset TruBolt M16x125
- Drill Hole Diameter: 16mm
- Drill Hole Depth: 100mm
- Tightening Torque: 150Nm

Optional Extras

- 240V Single Phase electric motor.

Spare Parts Support

Tecalemit stock a comprehensive supply of spare parts for all our hoists to ensure minimal downtime.

With experienced staff on-hand to offer technical advice on all aspects, from hoist selection, installation, operation and on-going service and maintenance.