ATLAS Automotive Equipment

PRODUCT DATA SHEET

ATEATTD-EVBL3310

ATLAS® Electric Battery Lifting Table

The ATLAS® Electric Battery Lift table combines a robust lifting capacity, versatile platform adjustments, and thoughtful design features, making it an adaptable solution for lifting tasks.

- 3300 lbs Capacity
- Requires 110v Power Supply
- CSA/cETL Certified Power Pack
- Maximum Lift Height: 71 1/4"
- Minimum Lift Height 29 1/4"
- Expandable Lifting platform length: 68 1/4 - 79 3/4"
- Platform width: 31 3/4"
- Tilting angles of +/- 5.1° (left/right) & +/- 2.2° (front/rear)
- Wired remote control for lifting & tilting
- 2 Year Limited Warranty

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- **A** Tabletop with multiple threaded locations for accessory attachments
- **B** Lower table provides support for the upper table
- **C** Base frame
- **D** Linear actuator enables automatic tilting of the top table in both left/right and front/rear directions
- **E** Wired control pad controls: power on/off, multi-directional tilting, lift up/down functions
- **F** Extension of the top table can be achieved by releasing the locking screw
- **G** Lowering & lifting of the bottom table done by operating the remote control, driven by the hydraulic cylinder
- **H** Control module unit housing
- **I** Handles for manual lateral movement; when all locks are release
- **J** Manual lock release for lateral movements
- **K** The mobile jack is affixed in front of the base frame to enable the movement of the ift; like a pallet jack
- **L** Built in safety lock ladder incorporated for added safety
- **M** Front caster wheels for easy portability
- **N** Enforced legs allow for stability when in use
- **O** The bottom table is connected to the base frame through a scissor lifting mechanism

The lift has been specifically designed for the purpose of lifting electric vehicle battery during maintenance. It can also be used for engine or transmission work. All mechanical frames, including platforms, base frames, and arms, have been constructed using steel plates to ensure a robust and sturdy frame while minimizing overall weight. The lift comprises two tables, scissor arms, a base frame and a mobile jack.