

## Electric Vehicle Battery Lifting Table



### SPECIFICATIONS:

- Capacity 3,300 LB.
- 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 degree (left/right) - +/- 2.2 degrees (front/rear)
- Motor/Electrical Requirement 110 volt single (1) phase (A 30 amp breaker is recommended)
- Shipping Weight 1,500 lbs

### FEATURES:

- Wired control pad controls: power on/off, multi-directional tilting, lift up/down functions
- Multiple threaded locations for accessory attachments
- Adjustable lower table also provides support
- Extension of the top table by releasing the locking screw
- Manual lateral movement when all locks are released
- Built in safety lock ladder incorporated for added safety
- Front caster wheels for easy portability
- Enforced legs allow for stability when in use
- 2 Year Limited Warranty

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. This 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. Lowering & lifting of the bottom table is done by operating the remote control, driven by a hydraulic cylinder scissor lifting mechanism. A linear actuator enables automatic tilting of the top table in both left/right and front/rear directions. The mobile jack is affixed in front of the base frame to enable the movement of the lift; like a pallet jack.