

**ST 1082-18,000 lbs.****ST1082 MOBILE LIFTS MODEL SPECIFIC FEATURES:**

- 18,000 lbs. per column capacity
- Extra long pick up fork length of 14" for super-single tires.
- Unique RED color connecting cables for better visibility comes standard with superior controls
- Voltages ranging from 220 VAC(single phase) to 208/460/575 VAC (3 phase) as well as battery operated 24 VDC
- Three control system options are available:
  - Conventional: allows operation of up to four columns from one single control panel. Paired, individual and group operation is controlled from one location.
  - Superior: allows operation from any control panel in the set(up to 28 columns in a set) for synchronized operation. Paired, individual and group operation is possible.
    - The superior control features the patent pending slow lowering selector switch which, during the descent mode allows the operator to slow the descent of the lift by 66%.
    - The superior control features programmable functions such as maximum height restriction for shops with limited ceiling height
    - Meets NEMA standards
    - Control 24 VDC voltage
  - **Battery:** Allows operation without a building power supply. (Three phase and/or single phase power source is done away with!) Every column is equipped with two long-life deep cycle batteries in combination with a charger. With fully charged batteries it is possible to lift a vehicle at full capacity up to 18 cycles. Simply plug the column into any 110 VAC outlet each evening and the column will be fully charged and ready to work the next day. Utilizes commonly available deep cycle batteries (group 30).
    - Only standard controls are available (grouping of up to 10 columns).
    - Columns can be positioned in any combination around the vehicle. Columns can be used inside the shop or outside since no power supply is available.