

INSTALLATION REQUIREMENTS AND TOOLS

FOUNDATION

IMPORTANT: It is the user's responsibility to provide a satisfactory installation area for the lift. Lifts should only be installed on level concrete floors with a minimum thickness of four inches (4") or 102 mm. Concrete must have a minimum strength of 3500 psi should be aged thirty (30) days prior to installation. Please consult the architect, contractor or engineer if doubt exists as to the strength and feasibility of the floor to enable proper lift installation and operation.

A qualified person should be consulted to address seismic loads and other local or state requirements.

It is the user's responsibility to provide all wiring for electrical hook-up prior to installation and to insure that the electrical installation conforms to local building codes. Where required, it is the user's responsibility to provide an electrical isolation switch located in close proximity to the lift that will enable emergency stop capability and isolate electrical power from the lift for any servicing requirements.

TOOLS

- a. 16ft. Measuring Tape
- b. Chalk Line
- c. Rotary Hammer Drill
- d. 3/4" diameter or 19mm diameter Masonry Drill Bit
- e. Hammer
- f. SAE Wrenches and Ratchet Set
- g. Metric Wrenches and Ratchet Set
- h. 2ft. Level
- i. 4ft. Level
- j. Pry Bar
- k. 12ft. Step Ladder
- l. Side Cutters
- m. Screwdrivers
- n. 4" x 4" Wooden Blocks (for unpacking)
- o. 4 gal. ISO 32 Hydraulic Fluid
- p. Torque Wrench
- q. Hydraulic Fitting Sealant Compound (DO NOT USE TEFLON TAPE) **Launch**
***Tech USA recommends Permatex brand part number 54540**



OR Loctite brand 545 thread sealant

