**ARCHITECTURAL SPECIFICATIONS FOR RECESSED DOCK LIFTS**

**SPECIFICATIONS FOR PIT MOUNTED DOCK LIFTS**

This specification covers an Advance Model \_\_\_\_\_\_\_\_\_\_\_ as manufactured by Advance Lifts, Inc. of St. Charles, IL. The lift shall have a \_\_\_\_\_\_\_\_ lb. lifting capacity with an axle loading capacity of \_\_\_\_\_\_\_\_ lbs. over the ends and \_\_\_\_\_\_\_\_ lbs. over the sides,a \_\_\_\_\_\_\_\_ ft. safety tread steel platform with minimum 8″ bevel toe guards, a 12″ x 72″ hinged steel bridge, a \_\_\_\_\_\_\_\_ in. lowered height, minimum 58″ travel and \_\_\_\_\_\_\_\_ fpm speed. It shall have a \_\_\_\_\_\_\_\_ HP—230V/60HZ/3PH continuous duty power unit, weatherproof pendant push button control, 20 ft. coil cord for the control, magnetic motor starter and 24-volt control transformer.

**STANDARD FEATURES SHALL INCLUDE:**

1. Conformance to OSHA, ANSI, and NEC.
2. A 10-year structural warranty.
3. Positive mechanical stops within the hydraulic cylinders.
4. A 24-volt, 4 amp fused control circuit.
5. The starter, 3 pole adjustable overloads and 24-volt transformer prewired in a NEMA 12 enclosure with UL approval and label.
6. A removable safety maintenance leg.
7. Four heavy-duty torque tubes.
8. A minimum of 3 in-line hydraulic filters.
9. Minimum 2″ black and yellow safety markings on the toe guards.
10. A minimum 2″ clearance between the bottom of the toe guard and pit floor when the lift is fully lowered, “except for T Series units”.
11. Lifetime lubricated bearings.
12. Chrome plated axles, shafts and rods.
13. Semi-trailer rollover capacity when the lift is fully lowered.
14. A baked-on enamel paint finish.