

## Dynamic Load Configuration

A.N.S.I. capacities are based on "dynamic" loads. Due to variables in operation, ABC Docks recommends applications based upon the following gross vehicle weights (G.V.W.):

Unit Capacity (lbs.) ANSI	G.V.W. (lbs.)	Leveler Type
25,000	10,000	Mechanical / Hydraulic
30,000	12,000	Mechanical / Hydraulic
35,000	13,000	Mechanical / Hydraulic
40,000	15,000	Mechanical / Hydraulic
50,000	17,000	Hydraulic
60,000	20,000	Hydraulic
80,000	30,000	Hydraulic

- Add 2,000 lbs. for forklifts with attachments
- Add 3,000 lbs. for three (3) wheel profile forklifts
- Reference: ANSI / ASME MH 14.1 1987, "Loading Dock Levelers and Dockboards"