

Freight:

From lifting heavy pallets, to lifting a forklift full of pallets, AES's line of freight elevators will do delivery, making sure to create an elevator that fits your exact specifications.

Classes:



Class A: General Freight Loading





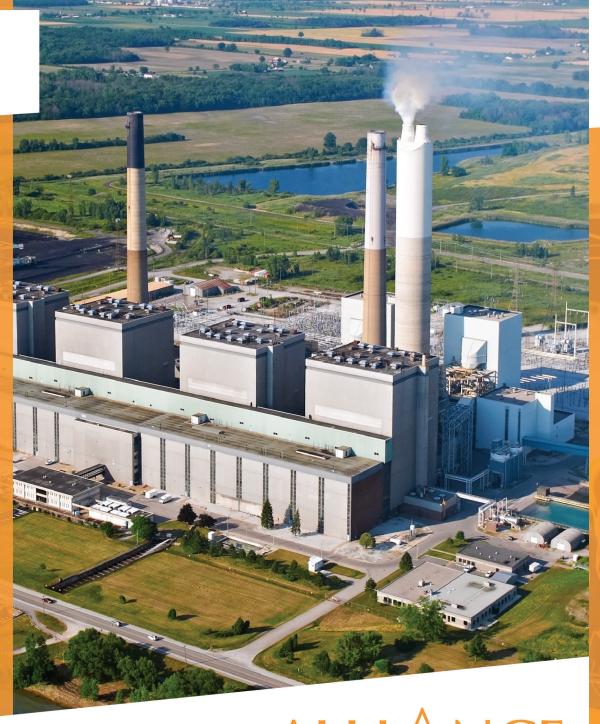
truck is carried)



(truck is not carried)



Class C3: Concentrated Loading



ELEVATOR SOLUTIONS



Capacity (lb)	Openings (Front/Rear)	Clear Door Width	Platform Size W x D	Hoistway Depth Platform Plus	Hoistway Size W x D	Clear Inside W x D	Minimum Platform to Side Wall
Class A & C Loading							
4000	F	5'-8"	6'-0" x 8'-0"	8"	7'-8" x 8'-8"	5'-8" x 7'-5"	10"
4000	F&R	5'-8"	6'-0" x 8'-0"	10"	7'-8" x 8'-10"	5'-8" x 7'-4"	10"
5000	F	6'-8"	7'-0" x 10'-0"	8"	8'-10" x 10'-8"	6'-8" x 9'-5"	11"
5000	F&R	6'-8"	7'-0" x 10'-0"	10"	8'-10" x 10'-10"	6'-8" x 9'-4"	11"
6000	F	8'-0"	8'-4" x 10'-0"	8"	10'-2" x 10'-8"	8'-0" x 9'-5"	11"
6000	F&R	8'-0"	8'-4" x 10'-0"	10"	10'-2" x 10'-10"	8'-0" x 9'-4"	11"
8000	F	8'-0"	8'-4" x 12'-0"	8"	10'-2" x 12'-8"	8'-0" x 11'-5"	11"
8000	F&R	8'-0"	8'-4" x 12'-0"	10"	10'-2" x 12'-10"	8'-0" x 11'-4"	11"
10000	F	10'-0"	10'-4" x 14'-0"	8"	12'-2" x 14'-8"	10'-0" x 13'-5"	11"
10000	F&R	10'-0"	10'-4" x 14'-0"	10"	12'-2" x 14'-10"	10'-0" x 13'-4"	11"
12000	F	12'-0"	12'-4" x 16'-0"	8"	14'-4" x 16'-8"	12'-0" x 15'-5"	12"
12000	F&R	12'-0"	12'-4" x 16'-0"	10"	14'-4" x 16'-10"	12'-0" x 15'-4"	12"
15000	F	12'-0"	12'-4" x 18'-0"	8"	14'-4" x 18'-8"	12'-0" x 17'-5"	12"
15000	F&R	12'-0"	12'-4" x 18'-0"	10"	14'-4" x 18'-10"	12'-0" x 1 7 '-4"	12"
Class B Motor Vehicle Loading							
8000	F	9'-0"	9'-4" x 22'-0"	8"	11'-2" x 22'-8"	9'-0" x 21'-5"	11"
8000	F&R	9'-0"	9'-4" x 22'-0"	10"	11'-2" x 22'-10"	9'-0" x 21'-4"	11"
10000	F	10'-0"	10'-4" x 24'-0"	8"	12'-2" x 24'-8"	9'-0" x 23'-5"	11"
10000	F&R	10'-0"	10'-4" x 24'-0"	10"	12'-2" x 24'-10"	10'-0" x 23'-4"	11"

APPROXIMATE CLEAR INSIDE DIMENSIONS OF CAB

Width = Platform Width less than 4"

Depth = Front Open Only

Single-section gate = Platform Less 6 ½" Two-section gate = Platform less 8 ½"

Depth = Front & Rear Open

Single-section gate = Platform Less 8 ½" Two-section gate = Platform less 13"

D.B.G. (Distance Between Guides)

ENTRANCE DOORS GATE HEIGHTS

sliding straight up to clear the cab height.

OVERHEAD AND PIT DEPTH QUICK CALCULATION

- Minimum overhead using single-section car gate = Cab height + (car gate height of 6'-0") + 6"
- Minimum pit depth using vertical bi-parting freight doors = ½ door height + 6"
- For seismic zone 2 or greater application increase hoistway width 2"

Note: All AES Freight

supplied herein

assumed to be