

APPLICATION REVIEW VERTICAL DOCK LEVELERS

DEALER: _____

NAME: _____

DATE: _____

END USER: _____

DOOR: _____

Single Pit Application Continuous Pit Application

TOTAL LOAD:

Max. Load Weight (LBS)	Vehicle Weight (LBS)
Total Load = Load Weight + Vehicle Weight	

MATERIAL HANDLING EQUIPMENT USED

Manual Pallet Truck: 3% Electric Pallet Truck: 7%

Electric Forklift: 10% Gasoline Fork Truck: 15%

FORK TRUCK INFO

4 Wheel 3 Wheel

Solid Tires Pneumatic Tires

DAILY LOAD CYCLES / USAGE

NUMBER OF FULL TRUCK LOADS/DAY	NUMBER OF CYCLES	CHECK ONE
1-8	[1-200]	<input type="checkbox"/>
9-16	[201-400]	<input type="checkbox"/>
17-24	[401-600]	<input type="checkbox"/>
>24	[>600]	<input type="checkbox"/>

Number of Trucks per shift:

Light (1-3) Moderate (4-8) Heavy (over 8)

Number of shifts per day:

One Two Three

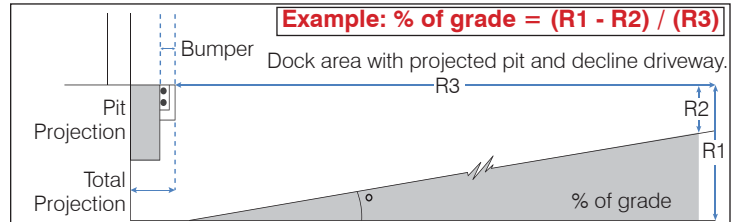
Speed Of Fork Truck:

Under 5mph Over 5mph

Sloped Driveway Grade Calculation

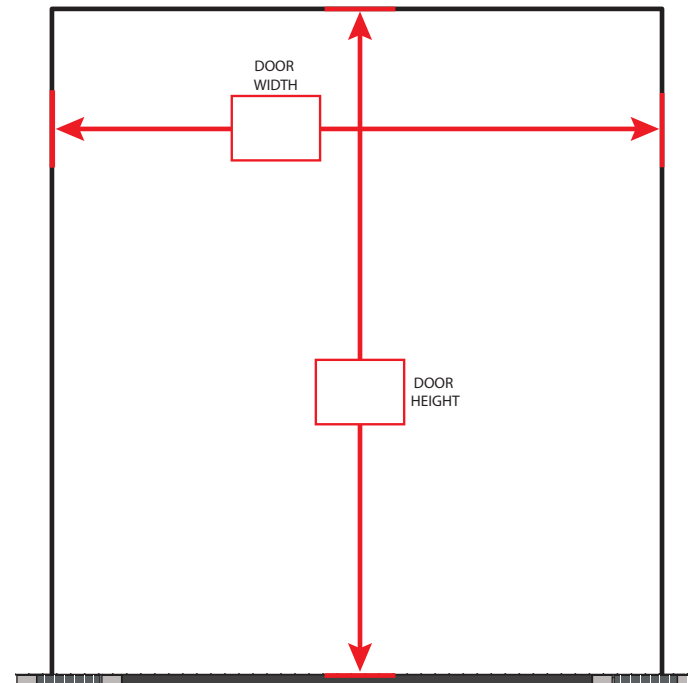
LEVEL INCLINE DECLINE

DOCK HEIGHT (R1) =	RISE (R2) =
RUN (R3) = (600" SUGGESTED)	% GRADE = (R1-R2)/(R3)X100%



Restrict general access to the dock leveler and loading dock area. Observing all appropriate safety precautions, secure a 50 ft. string line to the dock leveler floor or the top of the lip spool when the dock leveler is in the cross-traffic position. Walk out a distance of 50 ft. and measure the vertical drop to grade. Use level for accurate height measurement.

PLEASE SPECIFY ALL DIMENSIONS IN INCHES



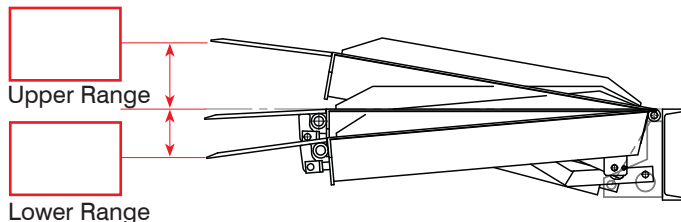
Do you have a temperature controlled facility? (ie. cold storage) Yes No

Do you want to open the trailer doors inside the facility? Yes No

Do you require end loading? Yes No

Biodegradable oil application? Yes No

Arctic oil application? (Temp. remains below -20°C/-4°F) Yes No



PLEASE SPECIFY ALL DIMENSIONS IN INCHES

VOLTAGE

110-115V 1PH/60Hz 220-240V 1PH/60Hz 220-240V 3PH/60Hz 440-480V 3PH/60Hz 575-600V 3PH/60Hz

Other Voltage

TAKE PICTURES! EACH PICTURE IS WORTH A 1000 WORDS.

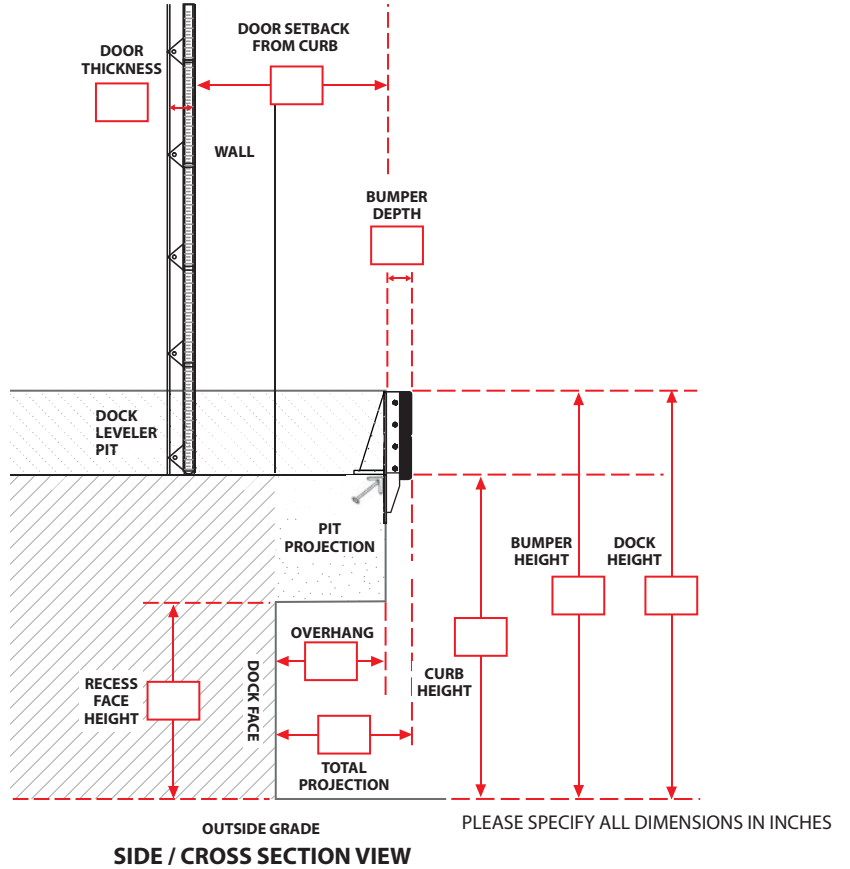
APPLICATION REVIEW VERTICAL DOCK LEVELERS

DOCK OPTIONS: (Check all that apply)

- Vehicle restraint
- Draft pad
- Low temperature oil (Arctic oil)
- Grease fittings on spool
- Stainless steel hinge pin
- Stainless steel lip pin

CONTROLS OPTIONS: (Check all that apply)

- Advanced light package
- Door control
- Rotary disconnect
- Mushroom stop button
- Transformer
- Master key



EXISTING PIT

Existing Back Frame? Yes No

STANDARD PIT DEPTH	Front (H)		
	Rear (H1)		
PIT TO DECK WIDTH	W (pit) = W (deck) + 2" (51 mm)		
PIT TO DECK LENGTH	L (pit) = L (deck)		
H	H1	W	L

BACK FRAME CENTERED TO DOOR

YES NO

BACK FRAME EMBED CONDITION

GOOD FAIR POOR

CONCRETE CONDITION

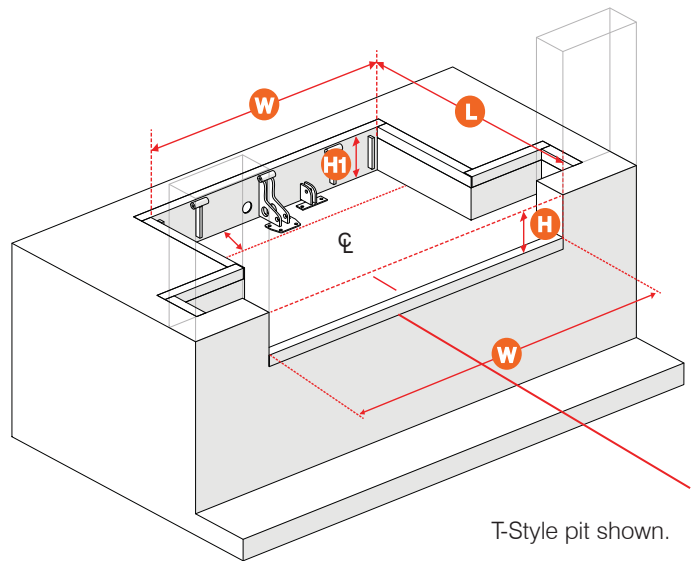
GOOD FAIR POOR

PIT STYLE

T-STYLE CONTINUOUS

DOCK FACE / RESTRAINT MOUNTING SURFACE

DESCRIBE (E.G. CONCRETE*, BRICK, ETC.)



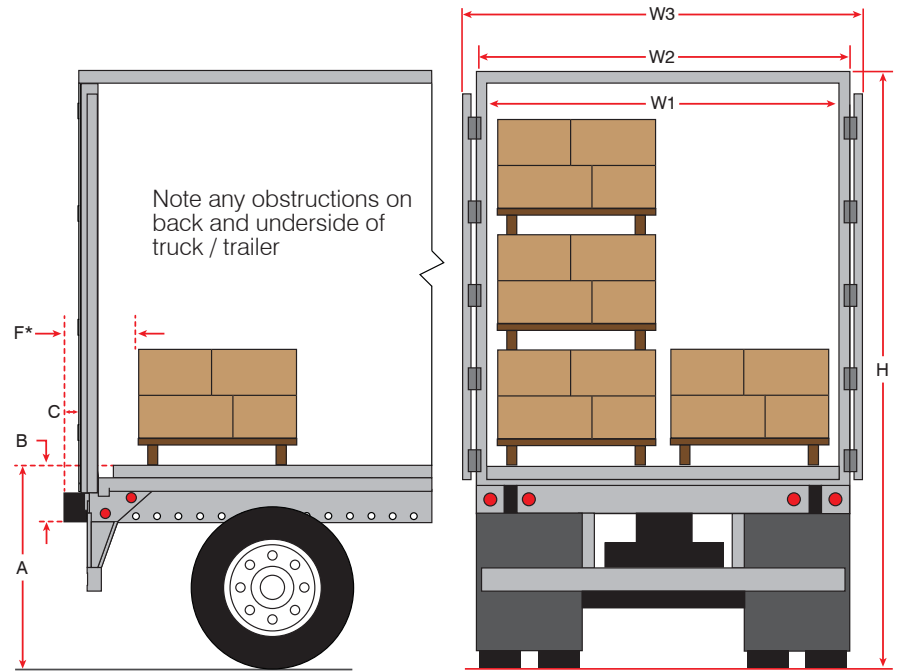
*Concrete must be minimum 8" (203 mm) thick.

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Truck Information

DIMS	TRUCK 1	TRUCK 2	TRUCK 3
A =			
B =			
C =			
F =			
H =			
T =			
W1 =			
W2 =			
W3 =			
X =			
Y =			



*Minimum of 4- 6" required for lip overlap. If lip overlap is not achievable, end loading is suggested.

PLEASE SPECIFY ALL DIMENSIONS IN INCHES

FULL HEIGHT ACCESS REQUIRED

YES NO

FULL WIDTH ACCESS REQUIRED

YES NO

YARD JOCKEYS USED (SHUNT TRUCK)

YES NO

REFRIGERATED TRUCKS USED

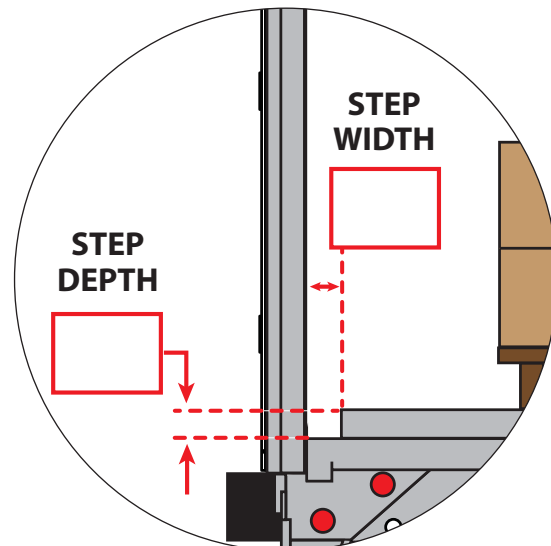
YES NO

TRUCK WITH LIFT GATE/TAILGATE USED

YES, Provide T. NO

TRUCK / TRAILER DOOR TYPE

HINGED ROLL-UP OTHER



PLEASE SPECIFY ALL DIMENSIONS IN INCHES

TRUCK WITH REAR STEPS

YES NO

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