Delta P Technology



Then....

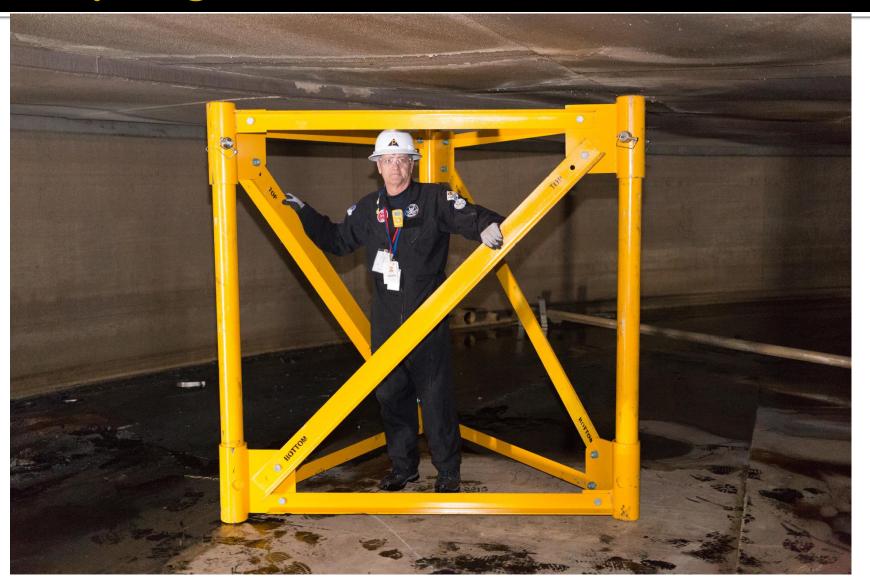


NOW



"The Eliminator"

Mammoth in size... and Can Hold 50,000 lbs. But only weighs 704 lbs... When Assembled!



Delta P Cribbing Towers

- Prevent Fatalities
- Prevent Floating Roof Collapse
- Stronger than wood
- Will not tip over
- Will not fall apart during rotation
- Easy to install 5 Minutes each tower
- Fast and Easy to relocate as one piece
- Reusable, coated for easy decontamination
- Easy to clean and store
- Requires Fewer towers than wood stacks

- Certified and Tested at 50,000 pounds static load weight with 2.1 safety factor!
- Lateral load at same time 17,100 pounds
- Safest Cribbing Technology Today
- Environmentally Friendly
- Economically Friendly
- Ergonomically Friendly
- Personal Injury prevention
- Reduces Safety Risks
- Reduces Labor Cost

Delta P Cribbing Towers



Takes Just
FIVE Minutes
to Assemble
One Tower

Requires half the amount towers versus wood cribbing

Floating Roof Weights

Double Deck Roof Estimated Weight Tank Diameter Estimated Weight LBS (Ew)

- **52'** Diameter 53,000
- 90' Diameter 139,000
- 100' Diameter 174,000
- **110'** Diameter 217,000
- **120' Diameter** 246,000
- **130'** Diameter 280,000
- 150' Diameter 362,000
- 161' Diameter 441,000

Delta P Cribbing Tower Vs Wood

Floating Roof Weights Diameter of Tank in feet Factors for Estimated Weight Safety Factor 1.5 Const. Variation Factor 1.1	Number of Wood Cribbing Stacks Required (Sw) 4" x 4"x 4' (2 stack) 10,000 lbs. capacity O.O Safety Factor	T I P O V E R	Number of Delta P Cribbing Towers Required (Sw) 50,000 lbs. Capacity Static Load 2.1 Safety Factor	NEVER TIP OVER
87,450 52 ft. diameter	6	Yes	3	Never
229,350 90 ft. diameter	23	Yes	5	Never
287,100 100 ft. diameter	29	Yes	6	Never
358,050 110 ft. diameter	36	Yes	8	Never
405,900 120 ft. diameter	40	Yes	9	Never
462,000 130 ft. diameter	46	Yes	10	Never
597,000 150 ft. diameter	60	Yes	12	Never
727,650 161 ft. diameter	72	Yes	15	Never

Delta P Cribbing Towers

Size Options	Height	Weight Capacity	Catalog Number	Name
Standard Adjustable	6.0 6.4 6.8 Feet	50,000 Pounds	SDP1	Eliminator
Small	3.0 Feet	50,000 Pounds	SDP2	Mighty Midget
Adjustable	4.0 - 7.0 Risers	50,000 Pounds	ADP3	Stretch
Customized	Desired Height	50,000 Pounds	CDP4	Special