

# "EHP" Series Hydraulic Leveler Submittal

## "EHP" SERIES HYDRAULIC DOCK LEVELER MODEL SPECIFICATIONS

| MODEL                   | LIP*       | DECK* | NOMINAL LENGTH | WIDTH   | HINGE CF1045    | SEAMLESS HINGE TUBE | OPERATING RANGE |
|-------------------------|------------|-------|----------------|---------|-----------------|---------------------|-----------------|
| EHP6625,30/EHP7625,30   | 1/2" x 16" | 1/4"  | 6'             | 72"/83" | 1" diameter     | 1 5/8" dia. O.D.    | +12"-12"        |
| EHP6825,30/EHP7825,30   | 1/2" x 16" | 1/4"  | 8'             | 72"/83" | 1" diameter     | 1 5/8" dia. O.D.    | +12"-12"        |
| EHP6635,40,45           | 5/8" x 16" | 1/4"  | 6'             | 72"     | 1 1/8" diameter | 2" dia. O.D.        | +12"-12"        |
| EHP7635,40,45           | 5/8" x 16" | 1/4"  | 6'             | 83"     | 1 1/8" diameter | 2" dia. O.D.        | +12"-12"        |
| EHP6835,40,45           | 5/8" x 16" | 1/4"  | 8'             | 72"     | 1 1/8" diameter | 2" dia. O.D.        | +12"-12"        |
| EHP7835,40,45           | 5/8" x 16" | 1/4"  | 8'             | 83"     | 1 1/8" diameter | 2" dia. O.D.        | +12"-12"        |
| EHP61025,30/EHP71025,30 | 1/2" x 16" | 1/4"  | 10'            | 72"/83" | 1" diameter     | 1 5/8" dia. O.D.    | +16"-16"        |
| EHP61035,40,45          | 5/8" x 16" | 1/4"  | 10'            | 72"     | 1 1/8" diameter | 2" dia. O.D.        | +16"-16"        |
| EHP71035,40,45          | 5/8" x 16" | 1/4"  | 10'            | 83"     | 1 1/8" diameter | 2" dia. O.D.        | +16"-16"        |

### INSERT SPECIFIC JOB REQUIREMENTS FROM CHART

|  |  |  |  |  |  |  |  |
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**STANDARD CAPACITY**
**A.N.S.I. CAPACITY**

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|--|--|
|  |  |
|--|--|

\*Lip and deck, 55,000 lb. minimum yield steel; 2 year structural warranty.

\*\*Models with deck width of 78" (6 1/2') are available upon request.

### STANDARD FEATURES

- ☒ (2) Molded Bumpers
- ☒ Lip 16"
- ☒ Grease Fittings
- ☒ Working Range Toe Guards
- ☒ Maintenance Strut
- ☒ Lip Keepers/Night Locks
- ☒ Fully Hydraulic Actuation
- ☒ In-line Safety Stop (prevents free-fall)
- ☒ Yellow & Black Diagonal Safety Stripe on Toe Guards
- ☒ Motor--1 hp. 1 ph. 60Hz
  - ☐ 115 Volt

### OPTIONAL FEATURES

- ☐ Lip 18"
- ☐ Lip 20"
- ☐ Weather Seals
- ☐ Foam Insulation
- ☐ Abrasive Deck
- ☐ Emergency Stop
- ☐ Deep Pit Kit
- ☐ 1 Phase Motor
  - ☐ 208 Volt
  - ☐ 230 Volt
- ☐ 3 Phase Motor
  - ☐ 208 Volt
  - ☐ 230 Volt
  - ☐ 460 Volt
- ☐ Three Wheel Forklift
- ☐ Laminated Bumper
- ☐ Full Range Toe Guards (Powder Coat Yellow)

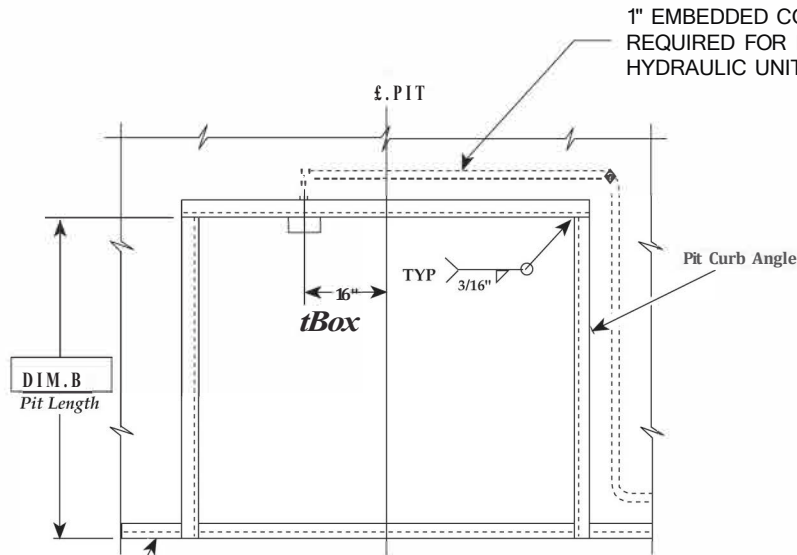


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[www.pioneerleveler.com](http://www.pioneerleveler.com)

**JOB**

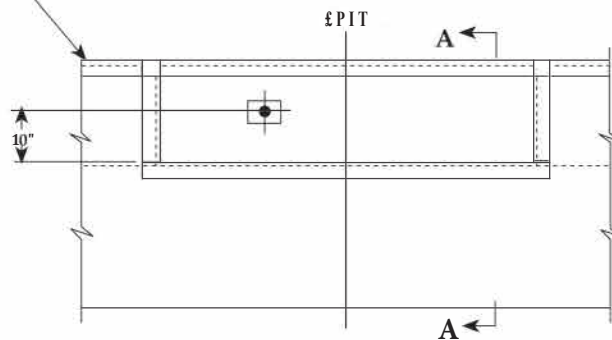
Pioneer reserves the right to make product improvement at any time without prior notice.

# "EHP" Series Hydraulic Leveler Pit Detail



\*NOTE 1

PLAN  
MAT'L: A-36 C. STEEL



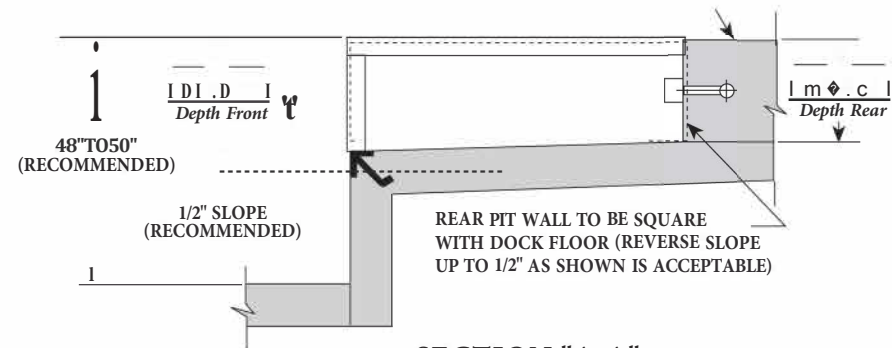
FRONT ELEVATION  
MAT'L: A-36 C.

\*NOTE 1 : Angle 3"x3"x1/4"x20"  
Minimum Length or Run  
Continuous Pit to Pit.  
(Supplied By Others)

## VARIABLE DIMENSIONS

| MODEL         | "A" | "B"  | "C"     | "D" |
|---------------|-----|------|---------|-----|
| 6'Wx 6'L      | 74" | 63"  | 19 1/2" | 20" |
| 6'Wx 8'L      | 74" | 87"  | 19 1/2" | 20" |
| 6'-6"W x 6'L  | 80" | 63"  | 19 1/2" | 20" |
| 6'-6"W x 8'L  | 80" | 87"  | 19 1/2" | 20" |
| 7'Wx 6'L      | 85" | 63"  | 19 1/2" | 20" |
| 7'Wx 8'L      | 85" | 87"  | 19 1/2" | 20" |
| 6'W x 10'L    | 74" | 111" | 23 1/2" | 24" |
| 6'-6"W x 10'L | 80" | 111" | 23 1/2" | 24" |
| 7'W x 10'L    | 85" | 111" | 23 1/2" | 24" |

INSERT SPECIFIC JOB DIMENSIONS FROM CHART



SECTION "A-A"  
MAT'L: A-36 C. STEEL

| DRAWN | SCALE: AS NOTED | DATE:   | DRAWING NUMBER: |
|-------|-----------------|---------|-----------------|
|       |                 | 1/30/95 |                 |

| TOLERANCES     |                   |        |
|----------------|-------------------|--------|
| Inch Dimension | Decimal Dimension | Angles |
| =              | =                 | = 01   |



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