

# The WELLMAN

## Bulk Trailer Trap Opener

**WORKMASTER**<sup>®</sup>  
WE FIND A WAY — OR MAKE ONE!

## Application Data Sheet

1 of 4

### I. CUSTOMER INFORMATION

Company: \_\_\_\_\_ Date: \_\_\_\_\_  
 Contact: \_\_\_\_\_ Ph: \_\_\_\_\_  
 Title: \_\_\_\_\_ Ext: \_\_\_\_\_  
 Address: \_\_\_\_\_ E-m: \_\_\_\_\_  
 City, St, Zip: \_\_\_\_\_ Fax: \_\_\_\_\_

Determining the most appropriate **Trailer Trap Opener** for an unloading site requires **Complete and Accurate Data**. We want our Trailer Trap Opener to be one of our Customer's **Best Buys – Ever!**

### II. SITE: PRODUCT and TRAILER

1. What Product(s) is Unloaded: \_\_\_\_\_
2. How Many Receiving Pits? \_\_\_\_\_
3. Typical Hours of Operation: \_\_\_\_\_
4. How many Bushels Unloaded: DAILY \_\_\_\_\_; WEEKLY \_\_\_\_\_; MONTHLY \_\_\_\_\_  
 or \_\_\_\_\_  
 How Many Trailers Unloaded: DAILY \_\_\_\_\_; WEEKLY \_\_\_\_\_; MONTHLY \_\_\_\_\_
5. Receiving Schedule:  Year Round  Seasonal - Begins Month of: \_\_\_\_\_ Ends: \_\_\_\_\_
6. Which Hopper Trailer Configuration is Most Common at Site?  
 1 Hopper per Trailer  2 Hoppers Per Trailer  Other: \_\_\_\_\_
7. Do Trailers Primarily use:  Rack & Pinion Type Traps  Strap Type Traps?
8. How are Traps currently opened?:  
 Hand-Crank  Ratchet Wrench  Torque Wrench  
 Power Tool  Come-A-Long  Pry Bar  
 **NO**, if so: Explain opening method: \_\_\_\_\_
9. Who Opens Traps?  Plant Personnel  Driver
10. Describe the Most Common Problems or Difficulties Opening Trailer Traps:  
 Jammed - Product  Site Related Difficulties  
 Jammed - Poor Trap Condition  Other: \_\_\_\_\_
11. Do weather conditions or temperature affect opening the traps?  
 YES, if so: Temperature Heat: \_\_\_\_\_°F Cold: \_\_\_\_\_°F  NO, not affected by weather  
 Humidity Related  Ice/Snow Related  Rain Related
12. Trailers Discharge Into/Onto:  
 Bin or Hopper  Pneumatic Conveyor  Truck  
 Drag Conveyor  Belt Conveyor  Stacker to Stockpile  
 Screw Conveyor  Vibrating Conveyor  Other: \_\_\_\_\_

## Application Data Sheet

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### III. SITE: CONDITIONS AND DIMENSIONS

1. Is Unloading Site Enclosed?  YES, if so:  Partial  Full  NO, not enclosed

2. Is Top of Pit: (a)  Above; (b)  Below; (c)  Even w/Grade If (a) or (b): Height \_\_\_\_\_"

3. Describe the Walkway Conditions at the Unloading Site:

- Level  Bumpy  Rough  Paved  
 Aggregate  Dirt  Loose  Packed  
 Other \_\_\_\_\_

4. Power Available

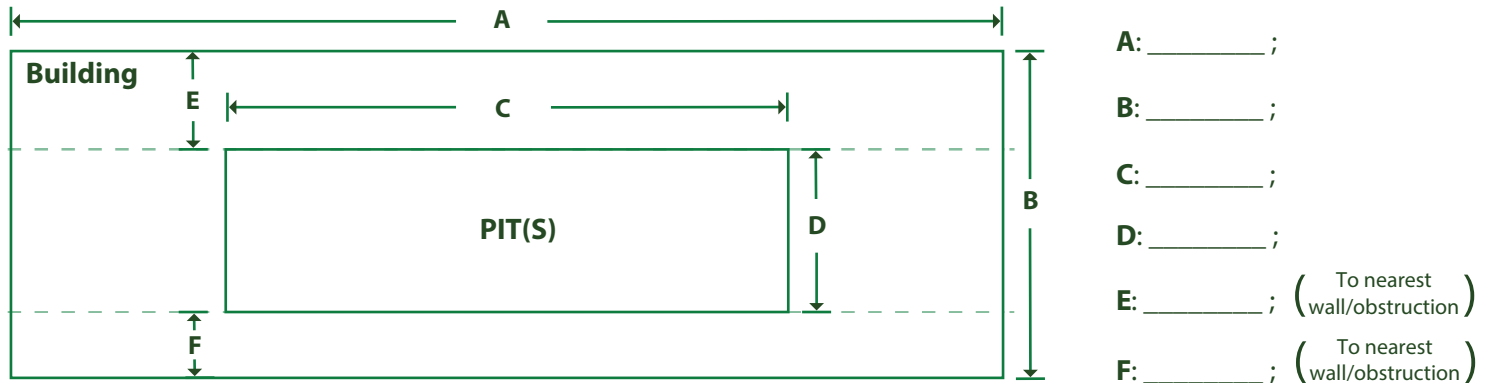
- 115VAC, 20Amp  Other: \_\_\_\_\_

5. On a scale of 5 (most) to 1 (least) how important is Trap Opener:

- |             |                            |                            |                            |                            |                            |
|-------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Power:      | <input type="checkbox"/> 5 | <input type="checkbox"/> 4 | <input type="checkbox"/> 3 | <input type="checkbox"/> 2 | <input type="checkbox"/> 1 |
| Speed:      | <input type="checkbox"/> 5 | <input type="checkbox"/> 4 | <input type="checkbox"/> 3 | <input type="checkbox"/> 2 | <input type="checkbox"/> 1 |
| Automation: | <input type="checkbox"/> 5 | <input type="checkbox"/> 4 | <input type="checkbox"/> 3 | <input type="checkbox"/> 2 | <input type="checkbox"/> 1 |
| Budget:     | <input type="checkbox"/> 5 | <input type="checkbox"/> 4 | <input type="checkbox"/> 3 | <input type="checkbox"/> 2 | <input type="checkbox"/> 1 |

### IV. SITE: DIAGRAM - Unloading Pit #1

1. Based on the DIAGRAM below, what are dimensions (please specify inches ["] or feet [']) of:



2. Trailer Traffic Direction

3. Please List Any Noteworthy Obstructions that Compromise the Receiving Pit Walkway(s)

Ex: Beams, Foundation, Dust Collection, Electrical/Controls, etc. :

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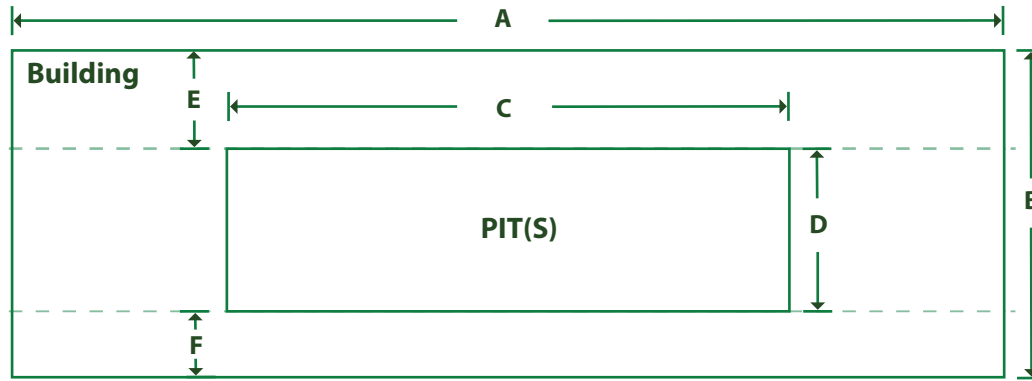
(If applicable, please provide pictures)

## Application Data Sheet

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### IV. SITE: DIAGRAM - Unloading Pit #2

4. Based on the DIAGRAM below, what are dimensions (please specify inches ["] or feet [']) of:



A: \_\_\_\_\_ ;  
 B: \_\_\_\_\_ ;  
 C: \_\_\_\_\_ ;  
 D: \_\_\_\_\_ ;  
 E: \_\_\_\_\_ ; ( To nearest wall/obstruction )  
 F: \_\_\_\_\_ ; ( To nearest wall/obstruction )

5. Trailer Traffic Direction

6. Please List Any Noteworthy Obstructions that Compromise the Receiving Pit Walkway(s)

Ex: Beams, Foundation, Dust Collection, Electrical/Controls, etc. :

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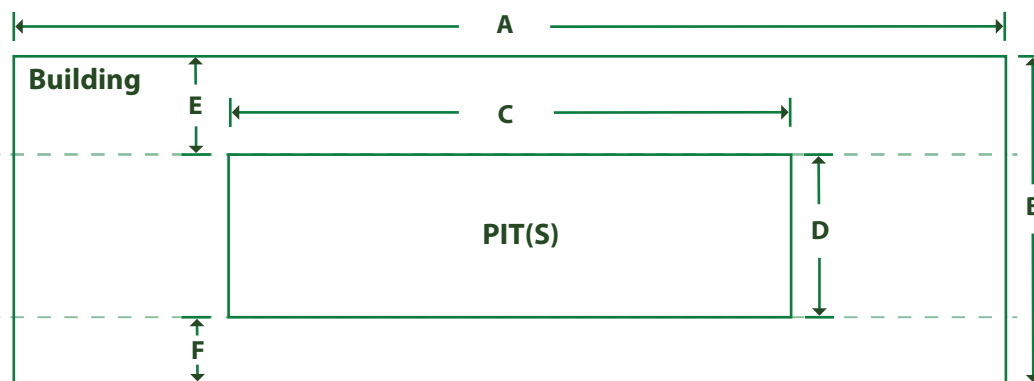


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(If applicable, please provide pictures)

### IV. SITE: DIAGRAM - Unloading Pit #3

7. Based on the DIAGRAM below, what are dimensions (please specify inches ["] or feet [']) of:



A: \_\_\_\_\_ ;  
 B: \_\_\_\_\_ ;  
 C: \_\_\_\_\_ ;  
 D: \_\_\_\_\_ ;  
 E: \_\_\_\_\_ ; ( To nearest wall/obstruction )  
 F: \_\_\_\_\_ ; ( To nearest wall/obstruction )

8. Trailer Traffic Direction

9. Please List Any Noteworthy Obstructions that Compromise the Receiving Pit Walkway(s)

Ex: Beams, Foundation, Dust Collection, Electrical/Controls, etc. :

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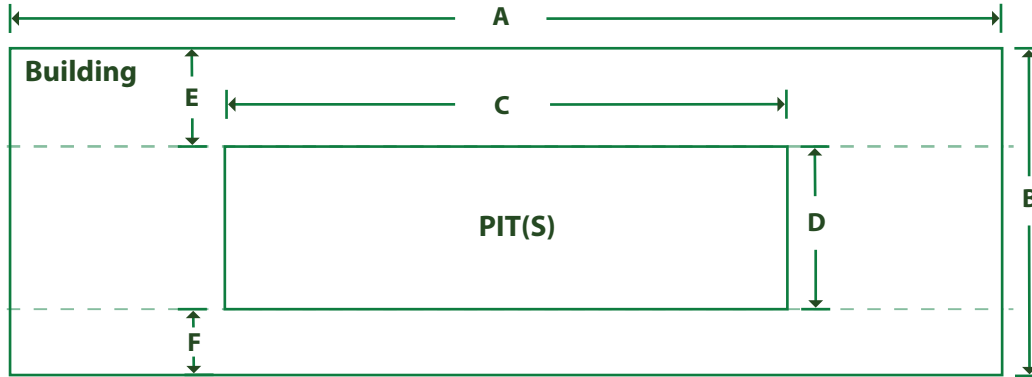


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(If applicable, please provide pictures)

**IV. SITE: DIAGRAM - Unloading Pit #4**

10. Based on the DIAGRAM below, what are dimensions (please specify inches ["] or feet [']) of:



- A: \_\_\_\_\_ ;
- B: \_\_\_\_\_ ;
- C: \_\_\_\_\_ ;
- D: \_\_\_\_\_ ;
- E: \_\_\_\_\_ ; ( To nearest wall/obstruction )
- F: \_\_\_\_\_ ; ( To nearest wall/obstruction )

11. Trailer Traffic Direction

12. Please List Any Noteworthy Obstructions that Compromise the Receiving Pit Walkway(s)

Ex: Beams, Foundation, Dust Collection, Electrical/Controls, etc. :

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(If applicable, please provide pictures)

**V. FINAL CONSIDERATIONS**

1. Other Information about your problem or unloading site you think we should be aware of:

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PRINT



SUBMIT