



**800-523-3654**

# BALER & COMPACTOR

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

## Stationary Compactors



# TP-2000

### Tram-Pak Stationary Compactor

#### Designed For

- \* Retailers \* Hospitals \* Hotels \* Distribution Centers \*
- \* Manufacturing Centers \* Recycling Centers \* Home Centers \*

When the TP-2000 Series was designed, we challenged our engineers to see how long the machines could hold up in the field. We are pleased to say those machines originally built in the early 70's are still performing. All components are built using heavy-duty structural steel components and welded by AWS certified technicians. This unit has total U.L. approval, standard 3 button controls (On/Off key switch, mushroom stop, auto reverse) and a 13' Sealtite.

#### Specifications

Charge Box Capacity 2 Cu Yd  
 Clear Top Opening (L x W) 40" x 60"  
 Capacity Per Hour 58.7 cy/hr

#### Electrical Equipment

Electrical Motor 208 / 230 / 460 3 Phase  
 Electrical Control Voltage 120 VAC

#### Performance Characteristics

Cycle Time 65 sec  
 Total Normal Force 51,000 lbs  
 Total Maximum Force 65,000 lbs  
 Normal Ram Face Pressure 28 psi  
 Maximum Ram Face Pressure 36 psi

#### Hydraulic Equipment

Hydraulic Pump Capacity 15 gpm  
 Normal Pressure 1800 psi  
 Maximum Pressure 2300 psi  
 Hydraulic Cylinder 6" Bore  
 Hydraulic Cylinder 3.5" Rod  
 Weight 4,500 lbs



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# **TP-2000**

## **STATIONARY COMPACTOR SPECIFICATIONS**

### **A. Manufactured**

1. To meet American National Standard Institute specifications Z245.2-1997.
2. Total UL Approval on entire unit.

### **B. Rating**

1. 2 Yard Chargebox

### **C. Dimensional Information**

1. Overall Height .... 48"
2. Overall Width .... 81 1/2"
3. Overall Length .... 130"
4. Ram Force Normal Force .... 48,000 lbs. Maximum Force ... 57,500 lbs.

### **E. Chargebox**

1. Chargebox opening 40" Long x 60" Wide
2. Formed one piece chargebox eliminating mis-fitted joints and providing a uniform fit
3. Heavy Duty Gauge Steel Construction with steel channel reinforced sidewalls and floor for increased strength.

### **F. Cylinder**

1. (1) 6" diameter x 3.5" rod x 56" stroke industrial grade cylinder.

### **G. Power Unit**

1. 10 HP Motor supplied standardly in tri-voltage, three phase.
2. Internal Power Unit

### **H. Control Panel**

1. Push Button Control Station on 13' of Sealtite which consists of keyed ON/OFF power switch, START/REVERSE switch, Full Container Light and EMERGENCY STOP Button.

### **I. Warranty**

1. Two full years on defective parts & labor warranty.
2. Three years on major components (Cylinder, Motor, Pump).

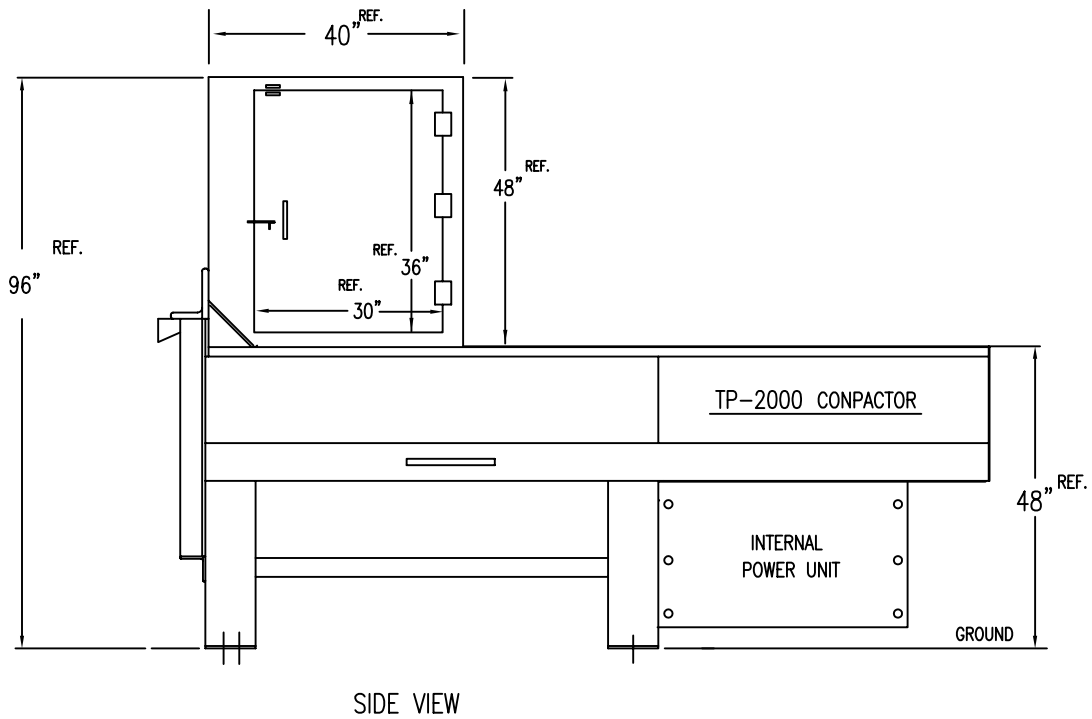
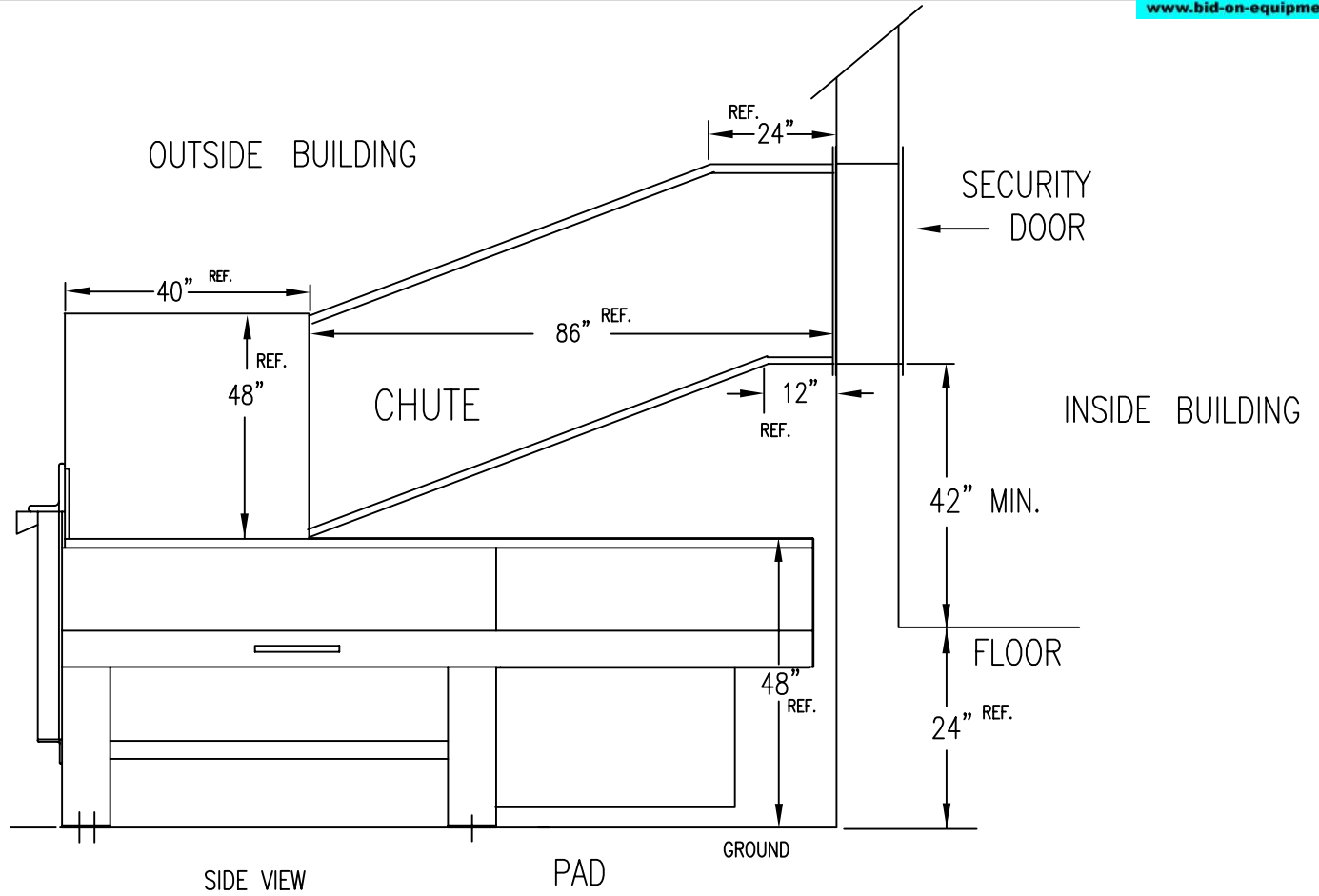
### **J. Service and Parts**

1. Factory authorized parts and service organization with 1-800 24-hour customer service hotline.

### **K. Finish**

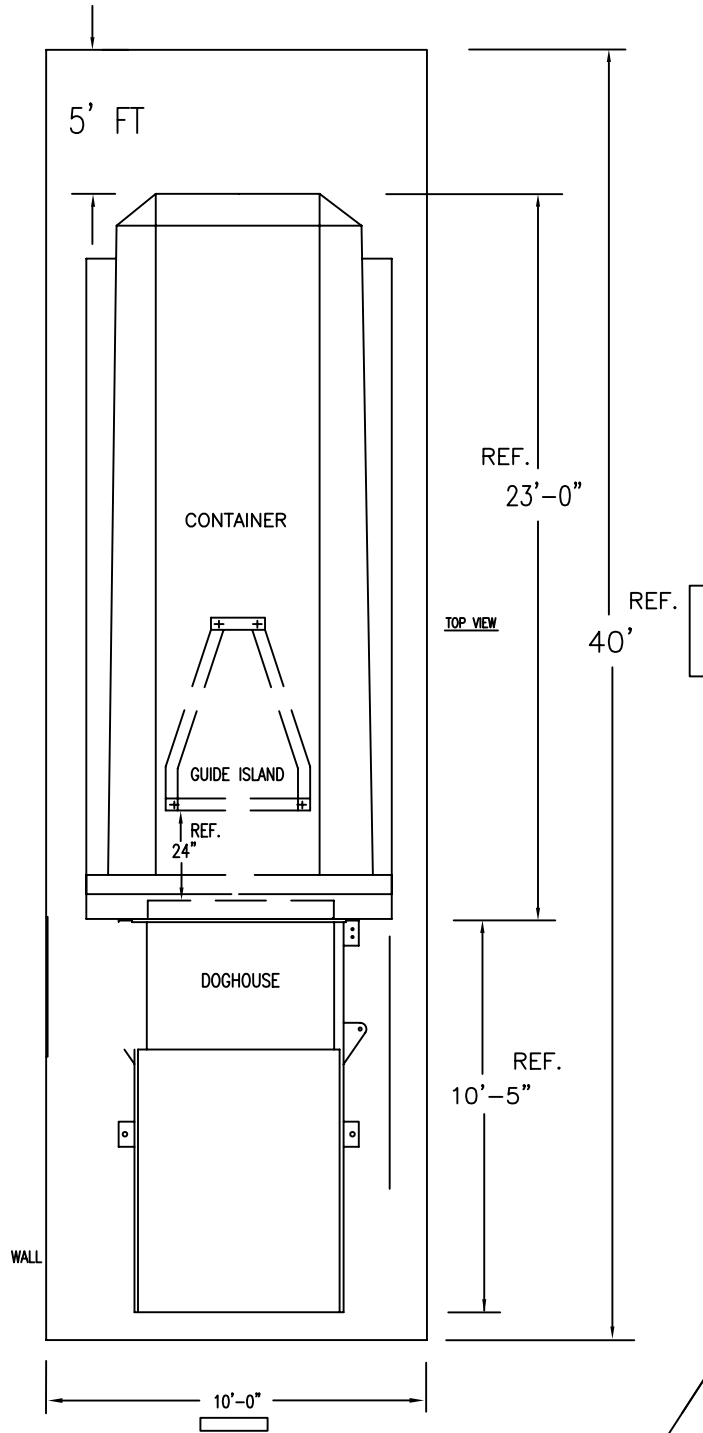
1. High quality industrial enamel paint from standard color chart.

# PTR BALER & COMPACTOR

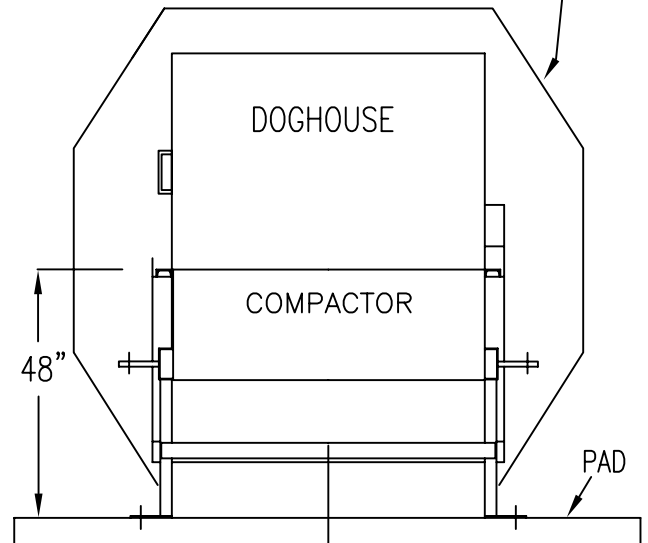


# PTR BALER & COMPACTOR

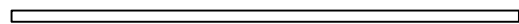
5 FT SHOULD BE LEFT BEYOND THE END OF THE CONTAINER TO ALLOW FOR EASIER PULLING



CONTAINER



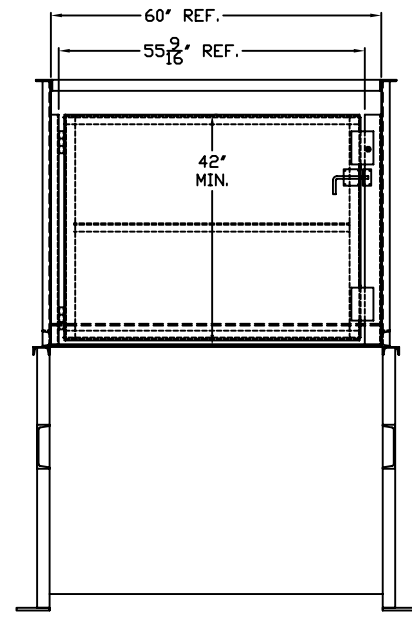
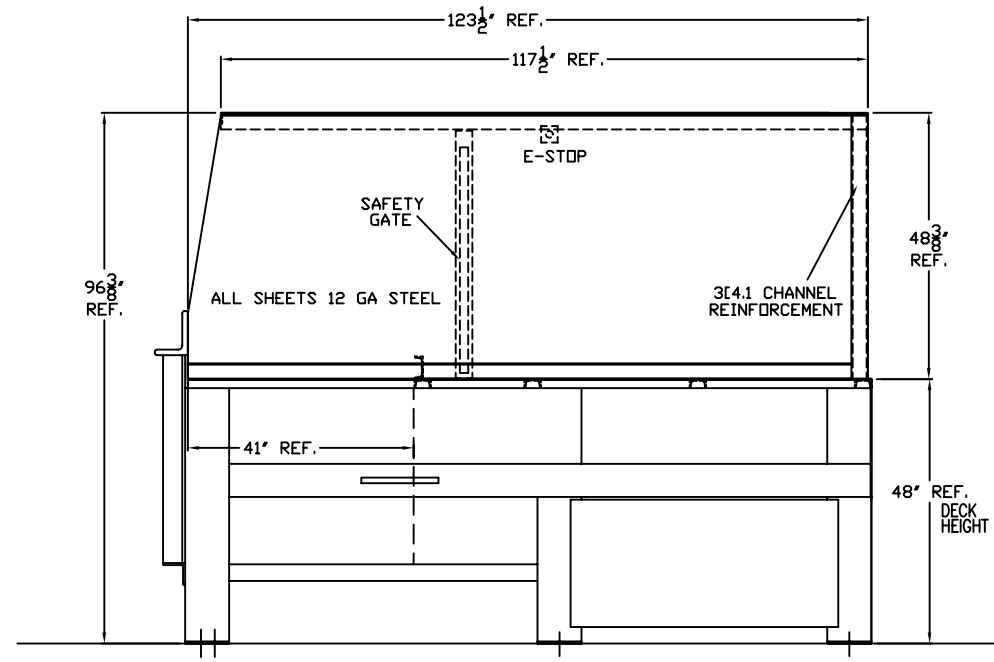
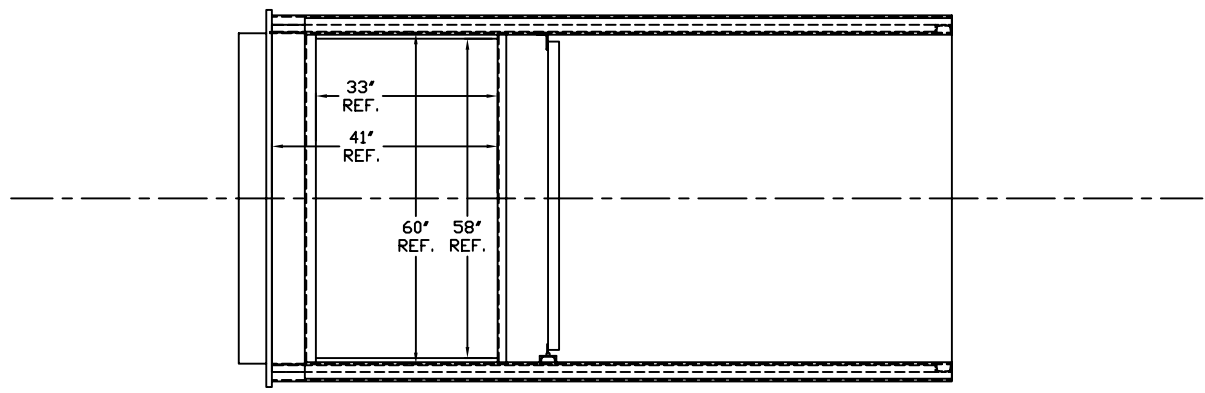
MIN REQUIREMENTS: (FREE STANDING)  
 PAD = 3000 CONCRETE 6" THICK WITH  
 MIN. 12 GAUGE SCREEN REINFORCEMENT  
 PAD DIM'S = 40' x 10' x 6'THK



MIN REQUIREMENTS: (AGAINST A WALL)  
 PAD DIM'S = 40' x 12' x 6'THK

TITLE: TP-2000 SOLID SIDES WALK ON EXAMPLE

DWG. NO: AC402577



# TP-2000 Enclosure

## STATIONARY COMPACTOR ENCLOSURE SPECIFICATIONS

### A. General

1. Factory assembled, primed and painted top and bottom halves
2. Bottom half shipped attached to compactor
3. Free standing – no fixed connection to building. The only connection is a “soft” connection consisting of a weather seal angle anchored to the building and caulked to the enclosure.
4. Safety gate with access interlock switch – Factory mounted
5. Emergency Stop located at safety gate – Factory mounted
6. Thermostatically Controlled Exhaust fan (1000 CFM) mounted in enclosure over the charge-box at time of installation.
7. On site installation with start up and demonstration once store personnel are available.
8. Complete weather seal between all sheet junctions including full weld around roof sheet.
9. Enclosure interior painted white.
10. See attached drawings for additional information.

### B. Dimensional

1. Inside dimensions: 59 ½” wide x 93” high x 124” long
2. Outside dimensions: 65 ½” wide x 98” high x 124” long

### C. Structural

1. Walk on floor – 3/16” diamond plate
2. Floor support – 3[4.1 channel
3. Safety gate – 12 GA sheet reinforced with 1 ½” x 1 ½” angle
4. Sides – 12 GA
5. Side reinforcement – ¼” x 2” x 3” angle and 3[4.1 channel
6. Center Peaked Roof – 12 GA
7. Roof Reinforcement – ¼” x 2” x 3” angle and ¼” plate

TITLE: TP-2000 ENCLOSURE EXAMPLE  
 DWG. NO: AC402632

PTR BALER & COMPACTOR

**OPTIONAL**  
 EXHAUST FAN  
 1050 NOMINAL CFM WITH  
 THERMOSTAT CONTROL.  
  
 EXHAUST FAN  
 MOUNTED AND SEALED  
 BY INSTALLER. PROVIDED  
 WITH 110V LINE CORD.  
 ELECTRICAL CONNECTION  
 BY OTHERS.

