

# CP-3 Stationary Horizontal Compactor

## Specifications

Manufacturer's Rated Size	3 Cubic Yards
Rated Size	2.46 Cubic Yards
Cycle Time	50 Seconds
Capacity Per Hour	177.12 Yards
Clear Top Opening (L x W)	62" x 57 1/2"
Ram Face Dimensions (W x H)	59 3/4" x 29 7/8"
Ram Penetration	14"
Cylinder Bore, Rod & Stroke	6" x 4" x 78"
Operating Pressure	
Normal	1500 PSI
Maximum	2000 PSI
Ram Force Rating	
Normal	23.75 PSI / 42,412 Lbs
Maximum	31.68 PSI / 56,549 Lbs
Motor (HP)	20 HP
Pump (GPM)	18 GPM
Tank Capacity	60 Gallons
Shipping Weight	7,500 Lbs (approx)
<b>Construction</b>	
<b>Frame</b>	
Floor - AR Plate	1/2"
Floor Plate Supports	4" - 5.4 Lb Channel
Side Plates	1/4"
Side Reinforcements	6"x3"x1/4" Tube
Breaker Bar	6"x 3" x 3/8" Tube
Ram Hold Down Bars	1 1/4" x 1 1/4" Bar
Load Binder Hook-Up	126,000 Lbs Capacity
<b>Ram</b>	
Face Plate	3/4"
Floor - AR Plate	1/2"
Side Plates	3/4"
Top Plate	3/8"
Top Plate Reinforcement	4" - 5.4 Lb Channel

All Specifications are subject to change without notice.

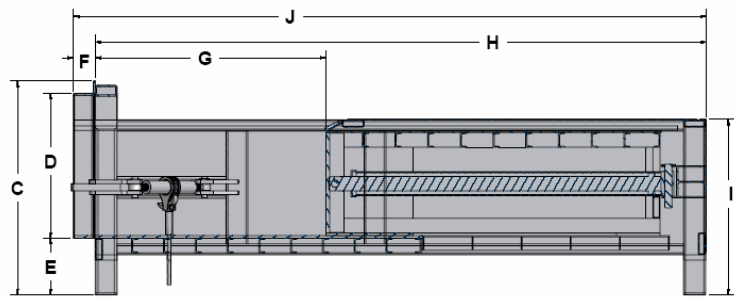
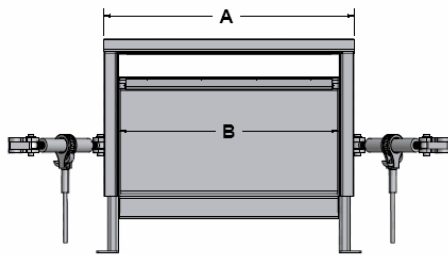
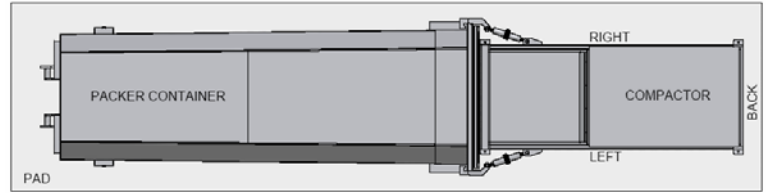


Illustration for reference only

A	B	C	D	E	F	G	H	I	J	Capacity
68"	60"	58 3/4"	38 3/4"	15"	6"	66 1/2"	170 5/8"	48 3/16"	176 5/8"	3 Yards

## Installation Requirements

Typical Installation Layout



### Minimum Recommended Requirements:

- Concrete Pad: 10' x 40' (May be made larger to suit)  
4,000 PSI Reinforced, 6" Thick
- (4) 3/4" x 4 3/4" Anchor Bolts

### Minimum Clearance Requirements:

- 12" From Back of Compactor to Wall
- 36" From Right & Left of Compactor to Wall

### Electrical Disconnect Requirements

20 HP Motor		
Voltage	Amperage	Fuse
208	100	80
240	100	70
480	60	40

### Available Options

- Hoppers & Enclosures - Any Configuration
- Through-Wall Chute & Door Framework
- Standard & Full Container Guides
- Pre-Crusher
- Compactor Access Systems
- Drive-on Ramp
- Cart Dumper
- Wheel Wear Plates
- Oil Heater

All Compactors can be Customized to Accommodate Any Clear Top Opening



Distributor

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