



# CP-10HD

## Stationary Horizontal Compactor

### Specifications

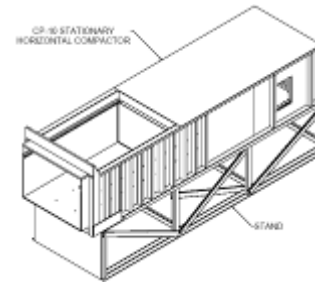
Manufacturer's Rated Size	10 Cubic Yards
Rated Size	9.79 Cubic Yards
Cycle Time	36 Seconds
Capacity Per Hour	979 Yards
Clear Top Opening (L x W)	118 1/2" x 79"
Ram Face Dimensions (W x H)	78 3/4" x 48"
Ram Penetration	34 1/2"
Cylinder Bore, Rod & Stroke	10" x 7" x 155"
Operating Pressure	
Normal	1850 PSI
Maximum	2000 PSI
Ram Force Rating	
Normal	38.44 PSI / 145,299 Lbs
Maximum	41.56 PSI / 157,080 Lbs
Motor (HP)	60 HP
Pump (GPM)	135 GPM
Tank Capacity	300 Gallons
Shipping Weight	35,000 Lbs (approx)

### Construction

<b>Frame</b>	
Floor – AR Plate	1/2" A-36 w/ 1/2" AR 450
	Wear Plate
Floor Plate Supports	6" – 10.5 Lb Channel
Side Plates	1/2" A-36 w/ 1/2" AR 450
	Wear Plate
Side Reinforcements	6" x 3" x 1/4" Tube
Breaker Bar	2" Plate
Ram Hold Down Bars	1 1/2" x 1 1/2" Bar
Load Binder Hook-Up	165,000 Lbs Capacity
<b>Ram</b>	
Face Plate	1 1/4"
Floor – AR Plate	1/2" A-36 w/ 1/2" AR 450
	Wear Plate
Side Plates	1/2"
Top Plate	1/2"
Top Plate Reinforcement	6" – 10.5 Lb Channel

All Specifications are subject to change without notice

### Installation Requirements



#### Minimum Recommended Requirements:

- Concrete Pad: 10' x 28' (May be made larger to suit)  
4,000 PSI Reinforced, 8" Thick
- (24) 1" x 6" Anchor Bolts

#### Minimum Clearance Requirements:

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

### Electrical Disconnect Requirements

60 HP Motor		
Voltage	Amperage	Fuse
208	300	250
240	250	200
480	100	100

### Available Options

- Hoppers & Enclosures – Any Configuration
- Hydraulic Coupler
- Compactor Stand
- Low Oil Indicator / Shut Down
- Remote Start
- Power Unit Cover
- Oil Heater
- Oil Cooler

All Compactors can be customized to Accommodate Any Clear Top Opening

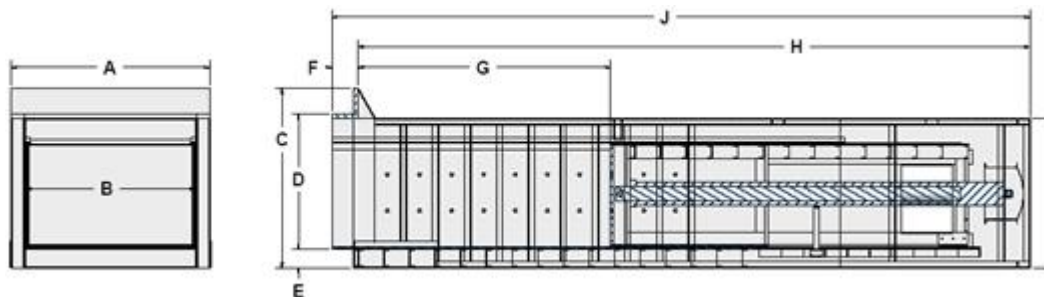


Illustration for reference

A	B	C	D	E	F	G	H	I	J	Capacity
93"	79"	83 1/2"	63"	8 1/2"	12"	118 1/2"	315"	69 11/16"	327"	10 Yards