



# **BESCO 450HD THREE YARD STATIONARY COMPACTOR**



- Heavy duty construction that exceeds industry standards
  - Guide system accessible for replacement as needed
- Bolt on fabricated options for adapting to a variety of installation choices
  - ETL & UL Listed / ANSI Z245.5 compliant
  - Anti-corrosive aluminum c
- [2-Year Extended Warranty](#) ceramic coating on turnbuckle with solid dry film coating for lubrication on the threads
- Powder coating on all structural parts for a more durable and long lasting finish as well as anti-corrosive properties
  - Precision built components with guaranteed trouble-free replacement

# 450HD Specifications

- Manufacturing Rating...4.0 cubic yards
- Wastec Rating.....2.85 cubic yards
- Clear Top Opening.....65" L X 58" W
- Ram Face.....59 15/16" W X 34" H
- Ground Height.....14"
- Cycle Time.....58 seconds
- Total Maximum Compact Force 67,900 LBS
- Maximum Ram Face Pressure..32.1 PSI
- Ram Face Penetration.....13"

## Electrical

- Motor. . . . . 20 HP, 208-230/ 460V, 3PH
- Controls . . . . . 120V AC
- UL Listed . . . . . Yes

## Overall Dimensions

- Length 168 " Width: 76.5" Height: 65.5"

## Hydraulic

- Pump.....15 GPM
- Reservoir.....30 gallons
- Normal System Pressure....2,250 PSI
- Maximum System Pressure..2,400 PSI
- Cylinder Bore.....6"
- Rod Diameter.....4"
- Stroke.....78"

## Structural

- Sides.....3/8"
- Vertical Structural Support....4" X 4" X 3/8" angle
- Top Rail and Bottom Support..4" X 3/4" FB
- Charge Box Floor.....1/2" with serrated 3/8" strips
- Ram Face .....5/8" with 3/4" floor scoop
- Ram Top.....3/8"
- Ram Bottom.....3/8" " with serrated 3/8" strips
- Ram Sides.....3/8" with T! Hold Ups and Hold Downs
- Breaker Bar..... 6" X 8" X 1" Angle with 3/4" dogs



***"The Recycling and Waste Solutions People"***

**1160 WEST TRINDLE ROAD SUITE C**

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