



**NC-400**

## Specifications

<b>Overall Length</b>	16'6"
<b>Overall Width</b>	73"
<b>Overall Height</b>	64"
<b>Compactor Capacity</b>	4 Cu.Yds.
<b>Charge Opening</b>	60" x 78"
<b>Ram Penetration</b>	14"
<b>Bypass Cylinder</b>	7" x 90" x 4"
<b>Line Pressure</b>	2000 PSI
<b>Max Line Pressure</b>	2500 PSI
<b>Max Ram Force</b>	77000 LBS
<b>Cycle Time</b>	40 Seconds
<b>Fluid Capacity</b>	60 Gallons
<b>Pump</b>	40 GPM
<b>Motor</b>	20 HP/Tri-Volt, 3 phase
<b>Loading Height</b>	57"
<b>Approximate Weight</b>	9,750 LBS

## Compactor Features

- .5" Steel AR plate floor with 6" x 8.2# structural steel channels
- .25" Steel plate sides with 3" & 6" x 8.2# structural steel channels and 6" x 2" x .25" structural steel tubing
- Breaker bar 6" x 6" x 1" with 5/8" support plates and hinged retaining teeth
- 2-10" I-Beam hydraulic cylinder mounts
- Replaceable .5" UHMW polyethylene wear bars on ram sides and bottoms of platen for a smooth, quiet and near frictionless operation
- Weatherproof control panel and power pack
- Removable rear access panel
- Container guide rails

## Options

- 20 HP 230, single phase
- Fluid Reservoir Heater
- Driver Pack Out
- Open Hopper (for loading dock or ground loading)
- Enclosed Doghouse with Door and Interlock
- Walk On or Drive On Deck with 42" Safety Rails
- Side Loading Hoppers
- Through-The-Wall Chutes
- Cart Dumper

## Electrical/Hydraulic Features

- (PLC) Controlled power unit
- E-Stop Button
- Automatic Single Cycle
- Auto/Manual Selector
- Key Lock On/Off Switch
- Low Oil Sensor Shutdown
- Multi Cycle
- 80%-100% Full Lights
- Automatic Shutdown with Auto Safety Retract
- 15' remote
- Fluid level and temp Gauge
- Fluid Filled Pressure Gauge
- Inlet Fluid Strainer
- 15' Hydraulic Hoses
- Left or Right Side Hydraulic Connections
- -40° **Biodegradable** hydraulic fluid