



NC-100

Compactor Features

- .25" Steel AR plate floor with 3" structural channels
- .25" Steel plate sides with 3" x 2" x .25" structural steel tubing
- Breaker bar 6" x 6" x .5" with hinged retaining teeth
- .5" steel plate hydraulic cylinder mounts
- Replaceable .5" UHMW polyethylene wear bars on ram sides, top 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

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

Specifications

Overall Length	64"
Overall Width	58"
Overall Height	49"
Compactor Capacity	1 Cu. Yds.
Platen Area	36" x 31.5" x 48"
Charge Opening	31" x 48"
Ram Penetration	8"
Twin Bypass Cylinders	2.5" x 36" x 1.5"
Line Pressure	2000 PSI
Max Line Pressure	2500 PSI
Max Ram Force	19500 LBS
Cycle Time	40 Seconds
Fluid Capacity	35 Gallons
Pump	5 GPM
Motor	5 HP/Tri-Volt, 3 phase
Loading Height	43"
Approximate Weight	3400 LBS

Options

- 5 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

Receiver Containers for NC-100

- 2 yd Rear Load
- 4 yd Rear Load
- 6 yd Rear Load
- 8 yd Rear Load
- 2 yd Front Load
- 4 yd Front Load
- 6 yd Front Load
- 8 yd Front Load