NC-50 Stationary Compactor features:

NC-50

NC-50 W/Receiver

Compactor Features

- .375" AR Steel plate floor with 3" structural channels
- .375" AR Steel plate ram face and bottom
- .25" Steel plate sides with 3" x 2" x .25" structural steel tubing
- Breaker bar 6" x 6" x .5" with retaining teeth
- .5" steel plate hydraulic cylinder mounts
- Replaceable .5" UHMW polyethylene wear bars on ram sides, bottoms and top for a smooth, quiet and near frictionless operation
- Weatherproof control panel and power pack
- Removable rear access panel

Electrical/Hydraulic Features

- (PLC) Controller 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
- 15' remote
- Automatic Shutdown with Auto Safety Retract
- Fluid level and temp Gauge
- Fluid Filled Pressure gauge
- Inlet Fluid Strainer
- 15' Hydraulic Hoses
- Left or Right Side Hydraulic Connections
- Biodegrable Hydraulic fluid
- Submersible power unit

Receiver Containers for NC-50

Rear Load:
- 2-yard Rear Load
- 3-yard Rear Load
- 4-yard Rear Load
- 6-yard Rear Load
- 8-yard Rear Load

Front Load:
- 2-yard Front Load
- 3-yard Front Load
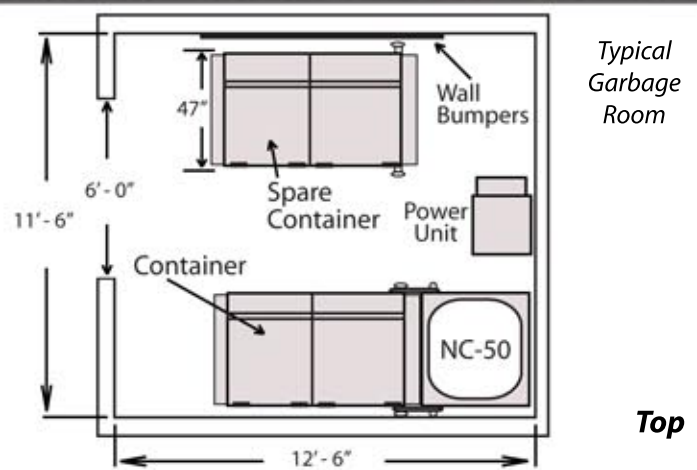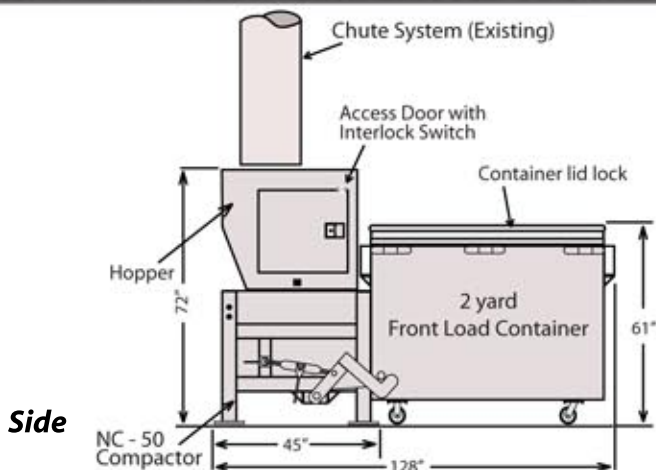- 4-yard Front Load
- 6-yard Front Load
- 8-yard Front Load

Specifications

Overall Length	48"
Overall Width	40"
Overall Height	47"
Compactor Capacity	.5 Cu. Yds.
Platen Area	20.5" x 28.5" x 29.5"
Charge Opening	20.5" x 29.5"
Ram Penetration	4"
Twin Bypass Cylinders	2.5" x 20" x 1.5"
Line Pressure	2000 PSI
Max Line Pressure	2500 PSI
Max Ram Force	21000 LBS
Cycle Time	40 Seconds
Fluid Capacity	35 Gallons
Pump	5 GPM
Motor	5 HP/Tri-Volt, 3 Phase
Loading Height	41"
Approximate Weight	2900 LBS

Options

- 5 HP 220V, 1 Phase
- Fluid Reservoir Heater
- Photo eye
- Safety beacon and horn
- Open Hopper (for loading dock or ground loading)
- Enclosed Doghouse with Door and Interlock
- Side Loading Hoppers
- Through-The-Wall Chutes

NC-50 Schematics

Side

Top

Typical Garbage Room