# **Quality Products Since 1945**

#### Specifications

Overall Length	18
Overall Width	10
Overall Height	10
Container Capacity	20
Compactor capacity	20
Platen Area	60
Charge Opening	42
Ram Penetration	12
Twin Bypass Cylinders	4″:
Line Pressure	20
Max Line Pressure	25
Max Ram Force	63
Cycle Time	45
Fluid Capacity	35
Pump	10
Motor	10
Approximate Weight	10

'4" 1″ 2″ Cu. Yds. Cu. Yds. "x 44 x 36" ″ x 60″ x 42" x 2.5" 00 PSI 500 PSI 8000 LBS Seconds Gallons .5 GPM HP/Tri-Volt, 3 Phase 300 LBS

#### Options

- 10 HP 230, single phase
- Fluid Reservoir heater
- Open Hopper (for 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 System
- Container guide rails
- Hydraulic Tailgate

#### **Container features**

- 3/16" steel plate floor with 6" x 2" x .25" structural steel tubing rails with .5" x 2" steel bottom wear bars
- 3/16" steel plate side, roof and door
- Full .75" thick door seal
- Double end pick-up (standard with outside rail cable pull)
- Tapered width from 80" at compactor to 88" at door (inside dimensions)
- Exclusive side/bottom door locks with ratchet latch system and heavy duty hinges with grease fittings

## **Compactor Features**

- .5" Steel AR plate floor with 3" structural channels, .25" Steel plate sides with 4" x 2" x .25" & 6" x 2" x .25" structural steel tubing with 6" channel
- Breaker bar 6" x 6" x 1" with hinged retaining teeth
- 6" x 6" x .5" hydraulic cylinder mounts
- 6" Fluid sump with 4" drain
- Replaceable .5" UHMW polyethylene wear bars on ram sides, tops and bottoms for a smooth, quiet and near frictionless operation
- Weatherproof control panel and power pack
- Hinged/sealed lockable clean out door, top access panel

### Electrical/Hydraulic Features

- (PLC) Controlled power unit Left or Right Side
- E-Stop button
- Left or Right Side Hydraulic Connections

**NSC-200-20** 

- Automatic Single Cycle
- -40° Biodegradable hydraulic fluid
- 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 Filled Pressure gauge
- Inlet Fluid Strainer
- 15' hydraulic hoses

All sizes are approximate, materials and product improvement is a continuous commitment at Nedland Industries. These specifications subject to change without notice.