# Neuenhauser® Targo 3000

## Shredder

<table>
<thead>
<tr>
<th>Specification</th>
<th>Targo 3000</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Weight</strong></td>
<td>66,138 lbs</td>
</tr>
<tr>
<td><strong>Transport</strong></td>
<td></td>
</tr>
<tr>
<td>Length</td>
<td>25’ 6”</td>
</tr>
<tr>
<td>Width</td>
<td>9’ 9”</td>
</tr>
<tr>
<td>Height</td>
<td>11’ 2”</td>
</tr>
<tr>
<td><strong>Working (at 35°)</strong></td>
<td></td>
</tr>
<tr>
<td>Length</td>
<td>39’ 8”</td>
</tr>
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<td>Width</td>
<td>9’ 9”</td>
</tr>
<tr>
<td>Height</td>
<td>10’ 8”</td>
</tr>
<tr>
<td><strong>Roller</strong></td>
<td>9’ 10” x 24”</td>
</tr>
<tr>
<td><strong>Powerunit</strong></td>
<td>Direct drive</td>
</tr>
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## Features
- High capacity 80tph (depending on feed size, mesh size and material type)
- Hydraulically secured counter comb to protect from damage at contamination
- Adjustable gap between shaft and counter comb for constant shredding
- Screw mounted shredder shaft teeth & comb teeth
- Counter comb folds up hydraulically for increased maintenance access
- Direct drive engine with full torque reverse function
- Engine and shredder shaft star independently
- Extra long discharge conveyor for larger stockpiling and direct loading of trucks
- Lift up wing gulley doors on both sides of powerunit for optimum access
- Central lubrication points
- Continuous automatic control of the drum speed and hopper belt speed
- Optional wireless remote control
- Optional remote start/stop
- Self cleaning drum cleaning brushes

All specification subject to change without prior notice
Neuenhauser® Targo 3000
Shredder

Hopper
- Capacity: 6 yds³
- Loading height: 9' 6"
- Width: 12' 2"
- Depth: 7' 6"
- Performance: up to 80 tph (depending on the material)
- Lined with wear resistant sheets

Shredding Shaft
- Length: 9' 10"
- Diameter: 24"
- Comb teeth: 22 screw mounted
- Roller teeth: 21 screw mounted
- Speed: 31rpm
- Type: Single shaft
- Adjustable gap between shaft and counter comb
- Hydraulically secured counter comb
- Replaceable wear plates

Shaft Options
- Roller teeth: 42 screw mounted
- Comb teeth: 22 screw mounted
- Speed: 31rpm
- Shaft length: 9' 10"
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**Powerunit**
- **Engine:** John Deere diesel direct drive
- **Performance:** 395 kW/ 530 HP
- **Emissions:** Tier 4
- **Cylinders:** 6 cylinder water-cooled engine
  - Turbo-loaded with Air-to-air load cooling
- **Radiator:** Flexair reversible fan
- **Air clear:** Turbo pre cleaner
- **Fuel tank:** 132gal x 2 off
- **Hydraulic tank:** 53gal
- **Wing gulley powerunit door for ease of access**
- **Direct drive with reverse function**

**Discharge Conveyor**
- **Width:** 48”
- **Length:** 19’
- **Discharge height:** 12’ 10”
- **Speed:** 13.8ft/sec
- **Belt Specs:** L75 EP400/3 3+1.5
- **Hydraulic Folding**
- **Antimagnetic mid section**

**Collection Conveyor**
- **Width:** 48”
- **Length:** 11’
- **Handover height:** 11’ 4”
- **Speed:** 8.5ft/sec
- **Belt Specs:** L75 EP 400/3 3+1.5 L30
- **1 piece belt to prevent spillage**
# Neuenhauser® Targo 3000 Shredder

## Dimensions

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