Manure Spreader

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NC Single Axle

- Heavy duty monocoque body construction
- Variable speed floor chains (electric control option)
- 4 No stress relieved 14x50 chains on 9-15m³ / 2 No stress relieved 14x50 chains on 7m³ (200KN breaking strain each)
- Floor chains protected by a cross-line relief valve
- Galvanised quick attach floor slats (no welding to the chain)
- Galvanised rear vertical auger frame
- Dynamically balanced twin vertical rotors with reversible hardox blades
- 12mm Thick auger flights
- Heavy duty 8 or 10 stud Axles with hydraulically operated brakes/ Optional Air brakes
- Full road lighting (with automatic covers to lights when spreading with slurry door fitted)
- Remote greasing for drive shaft & auger bearings
- Hydraulically operated slurry door (optional)
- Wide angle PTO with shear bolt (slip clutch option)
## NC MANURE SPREADER SINGLE AXLE

**Features**

- Heavy duty monocoque body construction
- Variable speed floor chains (electric control option)
- 4 No stress relieved 14x50 chains on 9m3 / 2 No stress relieved 14x50 chains on 7m3 (200KN breaking strain each)
- Floor chains protected by a cross-line relief valve
- Galvanised quick attach floor slats (no welding to the chain)
- Galvanised rear vertical auger frame
- Dynamically balanced twin vertical augers with reversible hardox blades
- 12mm Thick auger flights
- Heavy duty 8 or 10 stud Axles with hydraulically operated brakes/ Optional Air brakes
- Full road lighting (with automatic covers to lights when spreading with slurry door fitted)
- Remote greasing for drive shaft & auger bearings
- Long lasting composite floor shaft bearings and bushing
- Hydraulically operated slurry door (optional)
- Wide angle PTO with shear bolt (slip clutch option)

### Model Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>7m3</th>
<th>9m3</th>
<th>11m3</th>
<th>13m3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated load carrying capacity</td>
<td>6000 kg</td>
<td>8000 kg</td>
<td>10000 kg</td>
<td>12000 kg</td>
</tr>
<tr>
<td>Capacity (heaped)</td>
<td>7m3</td>
<td>9m3</td>
<td>11m3</td>
<td>13m3</td>
</tr>
<tr>
<td>Spread width</td>
<td>Up to 16m</td>
<td>Up to 16m</td>
<td>Up to 16m</td>
<td>Up to 16m</td>
</tr>
<tr>
<td>Axle Beam Size</td>
<td>90mm</td>
<td>150mm</td>
<td>150mm</td>
<td>150mm</td>
</tr>
<tr>
<td>Brake Size</td>
<td>400 x 80</td>
<td>420 x 180</td>
<td>420 x 180</td>
<td>420 x 180</td>
</tr>
<tr>
<td>Tyre Size</td>
<td>420/85/R34 (Std)</td>
<td>580/70 R38 (option)*</td>
<td>580/70 R38 (Std)</td>
<td>650/75 R32 (option)*</td>
</tr>
<tr>
<td>Body Size L x W x H (internal)</td>
<td>3490 x 1500 x 755mm</td>
<td>4400 x 1500 x 910mm</td>
<td>4750 x 1500 x 1110mm</td>
<td>5350 x 1500 x 1110mm</td>
</tr>
<tr>
<td>PTO input speed</td>
<td>1000rpm</td>
<td>1000rpm</td>
<td>1000rpm</td>
<td>1000rpm</td>
</tr>
<tr>
<td>Un-laden Weight</td>
<td>Approx. 4200kg</td>
<td>Approx. 4930kg</td>
<td>Approx. 5150kg</td>
<td>Approx. 5500kg</td>
</tr>
</tbody>
</table>

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NC Tandem Axle

- Heavy duty monocoque body construction
- Variable speed floor chains (electric control option)
- 4 No. stress relieved 14x50 chains on 15m3
- Floor chains protected by a cross-line relief valve
- Galvanised quick attach floor slats (no welding to the chain)
- Galvanised rear vertical auger frame
- Dynamically balanced twin vertical rotors with reversible Hardox blades
- 12mm Thick auger flights
- Heavy duty 8 or 10 stud Axles with hydraulically operated brakes/ Optional Air brakes
- Full road lighting (with automatic covers to lights when spreading with slurry door fitted)
- Remote greasing for drive shaft & auger bearings
- Hydraulically operated slurry door (optional)
- Wide angle PTO with shear bolt (slip clutch option)
NC Tandem Axle

**Features**
- Heavy duty monocoque body construction
- Variable speed floor chains (electric control option)
- 4 No. stress relieved 14x50 chains on 15m³
- Floor chains protected by a cross-line relief valve
- Galvanised quick attach floor slats (no welding to the chain)
- Galvanised rear vertical auger frame
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- 12mm Thick auger flights
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- Full road lighting (with automatic covers to lights when spreading with slurry door fitted)
- Remote greasing for drive shaft & auger bearings
- Long lasting composite floor shaft bearings and bushing
- Hydraulically operated slurry door (optional)
- Wide angle PTO with shear bolt (slip clutch option)

**Model 15m³**
- Rated load carrying capacity: 14000 kg
- Capacity (heaped): 15m³
- Spread Width: Up to 16m
- Axle Beam Size: Ø127mm
- Brake Size: 420x180
- A(Width): 2900mm (9’6”)
- Tyre Size: 560/60 R22.5 (Std) 600/55 R26.5 cross Ply(option) 600/55 R26.5 Radial(option)
- Body Size L x W x H (internal): 5900 x 1500 x 1140mm
- B(Side Loading Height): 2400
- Floor Drive: Hydraulic
- Floor Drive control: Hydraulic Variable c/w reverse Electric Option
- Floor Chain Size: 14 x 50mm
- No of Floor Chains: 4
- PTO input speed: 1000rpm
- Un-laden Weight: Approx. 7500kg

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Optional Extras

Dual Air/Hydraulic Brakes Single Axle
Dual Air/Hydraulic Brakes Tandem Axle
Air only brakes
Hydraulic Sliding Door with Power Folding Lights
Electric Floor Speed Control
Power Folding Lights if no Slurry Door is fitted
Sprung Drawbar
Auto reset (slip clutch) overload PTO shaft in lieu off wide angled PTO shaft
Weight Cells NB: can only be fitted if Sprung Drawbar is fitted
8” Steel Greedy Boards (Sizes up to13m3)
Hydraulic folding 8” steel side in lieu of standard (per side) ...
8” Wooden Greedy Boards (Sizes up to13m3)
LED Control Kit
Screw Jack (Haacon)
Galvanised Mudguards
Side marker lights
Number plate lights
Alternative wheel colour to standard ‘silver’
All other colours