FAST | EFFICIENT | RELIABLE

FORAGE BOXES | RUNNING GEARS | CHASSIS | HI-DUMP BOX

H&S
FLAT BACK DESIGN

The flat back design of the 5200 series with the fold down rear panel allows clean and easy adjustment to the main apron chains. Transport lights are standard on all forage boxes.

NINE MODELS TO CHOOSE FROM IN 17" THROUGH 27" SIZES

| 5200 & 6200 series models are available in Apron or Twin Auger unload systems |

SEPARATE CLUTCH

A separate clutch allows you to start and clear the beaters before you start the main apron conveyors. Shown with shield open.

A 24" spring assist (A) cross conveyor extension is standard on the 5200 & 6200 series boxes.

A Hydraulic Cylinder Cross Conveyor Fold/Unfold is optional.

A 24" spring assist (A) cross conveyor extension is standard on the 5200 & 6200 series boxes.

A Hydraulic Cylinder Cross Conveyor Fold/Unfold is optional.

FEATURES

1. Single Lever Variable 12-Speed Unload
2. Three 18" 4-bar staggered spiral beaters – not augers.
4. A simple, trouble-free speed variable speed lets you match just the right unload speed to the crop type, load condition and blower capacity.
5. The deep stagger beater design allows beaters to turn progressively faster from top to bottom. The slow-turning top beater doesn’t pitch chunks forward but undercuts the heap and feeds tough material down to the bottom beaters. This delivers a smooth, even flow to the cross conveyor.
6. Forage box frames feature heavy 5" channel cross members and 2.5" x 2.5" side stakks.

FEATURES

1. PTO drive front unload (Hydraulic drive is an option.)
2. Uses three 18" bar staggered spiral beaters – not augers.

5200 & 6200 series models are available in Apron or Twin Auger unload systems.

SEPARATE CLUTCH

A separate clutch allows you to start and clear the beaters before you start the main apron conveyors. Shown with shield open.

A 24" spring assist (A) cross conveyor extension is standard on the 5200 & 6200 series boxes.

A Hydraulic Cylinder Cross Conveyor Fold/Unfold is optional.
**7200 SERIES HEAVY-DUTY BLACK LINE FORAGE BOXES**

**FORAGE BOX FRAMES FEATURE HEAVY 5˝ CHANNEL CROSS MEMBERS AND 2.5˝ X 2.5˝ SIDE STAKES.**

<table>
<thead>
<tr>
<th>Model</th>
<th>Floor/Load Length</th>
<th>Front &amp; Rear Unload</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>23'</td>
<td>25'</td>
</tr>
<tr>
<td>Inside Width</td>
<td>7' 4 ¾&quot; (91.5)</td>
<td>7' 4 ¾&quot; (91.5)</td>
</tr>
<tr>
<td>Inside Height</td>
<td>7' 8 ¾&quot; (92.5)</td>
<td>7' 8 ¾&quot; (92.5)</td>
</tr>
<tr>
<td>Overall Width</td>
<td>9' 3 ½&quot; (111.3)</td>
<td>9' 3 ½&quot; (111.3)</td>
</tr>
<tr>
<td>Overall Height</td>
<td>10' 1 ¼&quot; (121.7)</td>
<td>10' 1 ¼&quot; (121.7)</td>
</tr>
<tr>
<td>Overall Length</td>
<td>20' 11&quot; (247.3)</td>
<td>20' 11&quot; (247.3)</td>
</tr>
<tr>
<td>Cube FT.</td>
<td>1,796.14</td>
<td>1,971.13</td>
</tr>
<tr>
<td>Tubular uprights</td>
<td>2.5&quot; x 2.5&quot;</td>
<td>2.5&quot; x 2.5&quot;</td>
</tr>
<tr>
<td>Structural Channel Cross Members</td>
<td>5” - 5 Gauge</td>
<td>5” - 5 Gauge</td>
</tr>
<tr>
<td>Main Channel Stringers</td>
<td>8” - 7 Gauge (14’ Spacing)</td>
<td>8” - 7 Gauge (14’ Spacing)</td>
</tr>
<tr>
<td>Main Apron Shaft</td>
<td>2”</td>
<td>2”</td>
</tr>
<tr>
<td>Main Apron Chain</td>
<td>South</td>
<td>South</td>
</tr>
<tr>
<td>Box Ends - Rear</td>
<td>Bolted Aluminized</td>
<td>Standard</td>
</tr>
</tbody>
</table>

**A HEAVY-DUTY GEARBOX WITH LARGE BEARINGS AND HEAVY DRIVE CHAINS POWERS THE 7200 SERIES FORAGE BOXES.**

**Quick Release Cross Conveyor Clean-Out Pan**

Shown with shield open.

**Cross Conveyor Extension**

A 24’ Hydraulic Fold Cross Conveyor Extension is standard equipment on all 7200 series models.

**Quickly Change from Front to Rear Unload**

Changing the drive system from front to rear unloads is as simple as removing the drive pin from the front drive sprocket and placing it in the rear drive sprocket. Shown with shield open.

**Spring Loaded Tighteners on Beaters.**

Shown with shield removed.

**Hydraulic Manifold**

A hydraulic manifold with quick couplers allows you to change from front unload to rear unload quickly. Shown with shield open.

**Electric-over-Hydraulic Control System**

An Electric-Over-Hydraulic Control System on the 7200 series allows the operator to stay in the cab of the tractor for all unloading functions!

**Electric Control Box**

The electric control box operates the valves of the hydraulic system to function the Variable Speed High/Low Main Apron Unload System.

**Option Features**

• 4th Beater Kit
• Roof Hood for All Models

**7200 Series - Front & Rear Unload**

- ELECTRIC-OVER-HYDRAULIC CONTROL SYSTEM
- 3 – 18” 4-BAR STAGGERED SPIRAL BEATERS
- 22” WIDE CROSS CONVEYOR W/#550 CHAIN/SLAT
- 24” HYD. FOLD CROSS CONVEYOR EXTENSION
- AUTOMATIC LOCKING/UNLOCKING TAILGATE
- HYDRAULIC GATE DELAY
- NO ROOF
- HIGHWAY LIGHTING & POWER CORD

**Optional Features**

- 4TH BEATER KIT
- ROOF HOOD FOR ALL MODELS

Optional 4th Beater
FEATURES

1. The NEW, LARGER bolted Front Flip Down Panel is available with an optional electric actuator for ease of field opening.

2. 5” side channels are welded to the stake pockets for added strength and are also used as a chain return slide.

3. Side stakes are 2 1/2” x 2 1/2” tubular steel with a 15 1/2” spacing between them.

All Wisco Box Boxes have poly floors with formed steel channel supports that run lengthwise under the floor for added strength.

Spring-loaded tighteners are on the main apron drive for less stress on the main aprons upon engagement.

The patented hydraulic center mount drive on all Wisco Box Boxes provides smooth, trouble-free operation.

New dual cylinder hydraulic gate delay system allows for a fully open rear door.

Side Transport Lights & Hydraulic Hoses are standard on Chassis Mount Boxes.

CUSTOMER FARM NAME: NO CHARGE

1. The NEW, LARGER bolted Front Flip Down Panel is available with an optional electric actuator for ease of field opening.

2. 5” side channels are welded to the stake pockets for added strength and are also used as a chain return slide.

3. Side stakes are 2 1/2” x 2 1/2” tubular steel with a 15 1/2” spacing between them.

The patented hydraulic center mount drive on all Wisco Box Boxes provides smooth, trouble-free operation.

Spring-loaded tighteners are on the main apron drive for less stress on the main aprons upon engagement.

The Wisco Box box offers a choice of a top pivot rear door with dual cylinder hydraulic gate delay (1) or double barn doors for chassis or truck mounting (2).

New dual cylinder hydraulic gate delay system allows for a fully open rear door.

The patented hydraulic center mount drive on all Wisco Box Boxes provides smooth, trouble-free operation.

Spring-loaded tighteners are on the main apron drive for less stress on the main aprons upon engagement.

New dual cylinder hydraulic gate delay system allows for a fully open rear door.

Side Transport Lights & Hydraulic Hoses are standard on Chassis Mount Boxes.

Wisco Box features new front end design with:

- Dual gate delay on all models
- Bolted front flip down panel

Models:

- W82218A
- W82220A
- W82222/24
- W82226
- W82230

Features:

- Bolted front flip down panel
- Electric actuator for front flip down
- Electric drive flip tarp
- Front-to-rear electric roll tarp and forage hood
- Roof hood
- Digistar Scale System for chassis or truck mount

Specifications:

- Inside Width: 96”
- Inside Height: 86”
- Inside Length: 18’
- Overall Length: 18’ 9"
- Overall Width: 102”
- Overall Height: 101”
- STD. Box Capacity: 1015 Cubic Feet
- STD. Box Overall Height: 101”
- STD. Box Weight: 6710#
**HYDRAULIC DRIVE AND DOOR FEATURES**

- The drive shaft features MD nylon reversible-style bearings (C).

**FEATURES**

1. Apron tension adjustment is made by tightening the 4 spring-loaded tightening bolts on the front of the box. The spring-loaded tighteners maintain tension on the apron during start-up and operation.

2. Panels above the wheels act as a chain slide for the main apron and protect mud and debris from getting to the apron chain.

3. All Big Do and Top Do models have a NEW, LARGER bolted Front Flip Down Panel available with an optional electric actuator for ease of field opening.

4. The PL88C OPEN BARREL main apron pinte chain @ 29,900# per strand stays flexible. 2” x 1” x 3/16” formed apron channels are used for the apron cross bars. The floor is ½” thick virgin grade solid poly.

**OPTIONS**

- Barn Doors
- Grain Kit - Top Pivot Door Only
- Heavy Duty Controls
- Electric Front to Rear Roll Tarp
- Electric Side to Side Roll Tarp
- Roof Hood

---

**MODEL - FLOOR/LOAD LENGTH**

<table>
<thead>
<tr>
<th></th>
<th>1126</th>
<th>1130</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity / Cube FT</td>
<td>1477</td>
<td>1752</td>
</tr>
<tr>
<td>Inside Length</td>
<td>26'</td>
<td>30'</td>
</tr>
<tr>
<td>Inside Width</td>
<td>98”</td>
<td>98”</td>
</tr>
<tr>
<td>Inside Height</td>
<td>86”</td>
<td>86”</td>
</tr>
<tr>
<td>Overall Length</td>
<td>27’ 7”</td>
<td>31’ 7”</td>
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<tr>
<td>Overall Width</td>
<td>102”</td>
<td>102”</td>
</tr>
<tr>
<td>Overall Height including tailgate</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Side Height</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**TRUCK OR CHASSIS MOUNT**

- Dual Hydraulic Motors
- Dual Final Drive System
- Spring Loaded Tighteners
- PL88C Open Barrel, 2” x 1” x 3/16” Formed Apron Channels
- 2 1/4” 1045 Steel Rear Drive Shaft
- 1 3/4” 1045 Steel Front Idler Shaft
- 2” x 1” x 3/16” Tubular Steel Set on 16” Centers

**SIDE HEIGHT**

- N/A
- N/A

**OVERALL HEIGHT INCLUDING TAILGATE**

- N/A
- N/A

**SIDE HEIGHT**

- N/A
- N/A

---

**CUSTOMER FARM NAME:**

- NO CHARGE

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**1100 SERIES Big Dog FORAGE BOXES**

- The idler apron shaft assembly features 6-tooth machined steel sprockets with bronze idler bushings. Shown with shield open.

- An optional gravity unload grain hopper is available on Top Do/Big Do forage boxes with a top hinged gate.

- The idler apron shaft assembly features 6-tooth machined steel sprockets with bronze idler bushings. Shown with shield open.
1. Apron tension adjustment is made by tightening the 4 spring-loaded tension bolts on the front of the box. The spring-loaded tensioners maintain tension on the apron during start-up and operation.

2. New 25,000# spring axles w/ heavy-duty spindles are standard. An air ride suspension system is optional.

3. Panels above the front & rear wheels act as a chain slide for the main apron and protect mud and debris from getting to the apron chain.

4. All Bus Dog & Top Dog models have a NEW, LARGER bolted Front Flip Down Panel available with an optional electric actuator for ease of field opening.

5. The PL88C OPEN BARREL main apron pintle chain @ 29,900# per strand stays flexible. 2” x 1” x 3/16” formed apron cross bars. The floor is ½” thick virgin grade solid poly.

The main frame is made of high quality structural steel 10”-1 beams for the rear and compressed down to 5.13” in the front with full-length front gussets.

**FEATURES**

- **CUSTOMER FARM NAME:** NO CHARGE

**1.** Apron tension adjustment is made by tightening the 4 spring-loaded tension bolts on the front of the box. The spring-loaded tensioners maintain tension on the apron during start-up and operation.

**2.** New 25,000# spring axles w/ heavy-duty spindles are standard. An air ride suspension system is optional.

**3.** Panels above the front & rear wheels act as a chain slide for the main apron and protect mud and debris from getting to the apron chain.

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**5.** The PL88C OPEN BARREL main apron pintle chain @ 29,900# per strand stays flexible. 2” x 1” x 3/16” formed apron cross bars. The floor is ½” thick virgin grade solid poly.

**AXLES/SUSPENSIONS/TIRES/RIMS**

- **NEW 25,000# AXLES WITH HEAVY-DUTY SPINDLES**
- **SPRING OR AIR RIDE**

**TIRES/RIMS OPTIONS**

- **11.00 X 22.5 TIRES ON PAINTED DUAL STEEL WHEELS**
- **11.00 X 22.5 TIRES ON DUAL ALUMINUM WHEELS**
- **425/65R 22.5 TIRES ON STEEL SUPER SINGLE WHEELS**
- **425/65R 22.5 TIRES ON STEEL SUPER SINGLE WHEELS**
- **455/55R 22.5 TIRES ON STEEL SUPER SINGLE WHEELS**

**FEATURES**

- **CUSTOMER FARM NAME:** NO CHARGE

- **1.** Apron tension adjustment is made by tightening the 4 spring-loaded tension bolts on the front of the box. The spring-loaded tensioners maintain tension on the apron during start-up and operation.

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- **5.** The PL88C OPEN BARREL main apron pintle chain @ 29,900# per strand stays flexible. 2” x 1” x 3/16” formed apron cross bars. The floor is ½” thick virgin grade solid poly.

**IDLER APRON SHAFT ASSEMBLY**

The idler apron shaft assembly features 6 tooth machined steel sprockets with bronze idler bushings. Shown with idled open.

**GRAIN HOPPER**

An optional gravity unloading grain hopper is available on Top Dog / Bus Dog forage boxes with a top hinged gate.

**ELECTRIC ROLL TARP**

The optional front-to-rear, or side-to-side electric roll tarp, is a nice feature to keep valuable forage from blowing out during transport.
**3100 SERIES CHASSIS**

**3122:** 32,000 LB. CAPACITY RATING

**3100 SERIES:** ACCOMODATES 18’ TO 30’ FORAGE BOXES

**3126:** 48,000 LB. CAPACITY RATING

**3130:** 60,000 LB. CAPACITY RATING

---

**HITCH CHOICE OF CLEVIS OR BULLNOSE**

**TIRE/RIM CHOICES**

- 19L X 16.1 10 PLY TIRES W/RIMS
- 425 X 22.5 USED TRUCK TIRES W/RIMS
- 425 X 22.5 USED TRUCK TIRES W/RIMS
- 480/55 X 22.5 TIRES W/RIMS
- 600/50 X 22.5 16 PLY FLOTATION TIRES W/RIMS
- 700/50 X 22.5 16 PLY TIRES W/RIMS

**TREAD WIDTH**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>90”</th>
<th>90”</th>
<th>90”</th>
</tr>
</thead>
<tbody>
<tr>
<td>3122</td>
<td>2”</td>
<td>2.5</td>
<td>2.5</td>
</tr>
<tr>
<td>3126</td>
<td>2”</td>
<td>2.5</td>
<td>2.5</td>
</tr>
<tr>
<td>3130</td>
<td>2”</td>
<td>2.5</td>
<td>2.5</td>
</tr>
</tbody>
</table>

**CAPACITY**

- 32,000# 48,000# 60,000#

**SUSPENSION**

- NONE/WALKING BEAM

**HUBS**

- 8 BOLT – 8,000# 10 BOLT – 12,000# 10 BOLT – 15,000#

**JACK**

- STANDARD

**BRAKES**

- ELECTRIC ACTIVATED OVER HYD. BRAKE SYSTEM IN CAB CONTROL BOX

**SCALE**

- DIGI-STAR™ SCALE SYSTEM

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**DIGI-STAR™ SCALE SYSTEM**

The Digi-Star™ Scale System (shown in above picture) is optional on all 3100 & 4100 series models.

**CHASSIS SCALE SYSTEM AND BRAKE OPTION AVAILABLE ON ALL MODELS**

**MODEL** | **3122** | **3126** | **3130**
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>OVERALL LENGTH</td>
<td>26’</td>
<td>30’</td>
<td>34’ 11 ¼”</td>
</tr>
<tr>
<td>HITCH</td>
<td>CHOICE OF CLEVIS OR BULLNOSE</td>
<td>CHOICE OF CLEVIS OR BULLNOSE</td>
<td>BULLNOSE</td>
</tr>
<tr>
<td>TIRES/RIM CHICES</td>
<td>• 19L X 16.1 10 PLY TIRES W/RIMS</td>
<td>• 425 X 22.5 16 PLY TIRES W/RIMS</td>
<td>• 700/50 X 22.5 16 PLY TIRES W/RIMS</td>
</tr>
<tr>
<td>TREAD WIDTH</td>
<td>90”</td>
<td>90”</td>
<td>90”</td>
</tr>
<tr>
<td>SPINDLES</td>
<td>2”</td>
<td>2.5</td>
<td>2.5</td>
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<tr>
<td>CAPACITY</td>
<td>32,000#</td>
<td>60,000#</td>
<td>60,000#</td>
</tr>
<tr>
<td>SUSPENSION</td>
<td>NONE/WALKING BEAM</td>
<td>NONE/WALKING BEAM</td>
<td>NONE/WALKING BEAM</td>
</tr>
<tr>
<td>HUBS</td>
<td>B 8 BOLT – 8,000#</td>
<td>10 BOLT – 12,000#</td>
<td>10 BOLT – 15,000#</td>
</tr>
<tr>
<td>JACK</td>
<td>STANDARD</td>
<td>STANDARD</td>
<td>STANDARD</td>
</tr>
<tr>
<td>BRAKES</td>
<td>ELECTRIC ACTIVATED OVER HYD. BRAKE SYSTEM IN CAB CONTROL BOX</td>
<td>ELECTRIC ACTIVATED OVER HYD. BRAKE SYSTEM IN CAB CONTROL BOX</td>
<td>ELECTRIC ACTIVATED OVER HYD. BRAKE SYSTEM IN CAB CONTROL BOX</td>
</tr>
<tr>
<td>SCALE</td>
<td>DIGI-STAR™ SCALE SYSTEM</td>
<td>DIGI-STAR™ SCALE SYSTEM</td>
<td>DIGI-STAR™ SCALE SYSTEM</td>
</tr>
</tbody>
</table>
13 ton per axle rating | 26-ton Spring Suspension System

**4126 SUSPENSION CHASSIS**

- All 4100 models are brake ready.
- **BULLNOSE HITCH**
  - A Bullnose Hitch is standard on the 4126 & 4130 Suspension Chassis

**DIGI-STAR™ SCALE SYSTEM**

The Digi-Star™ Scale System (shown in above picture) is optional on all 3100 & 4100 series models.

**SUSPENSION SYSTEM**

- The Digi-Star™ Scale System is optional on all 3100 & 4100 series models.
- All 4100 models are brake ready.
- **Bullnose Hitch** is standard on the 4126 & 4130 Suspension Chassis

**15 ton per axle rating | 32-ton Spring Suspension System**

**4130 SUSPENSION CHASSIS**

**MODEL**

<table>
<thead>
<tr>
<th>Model</th>
<th>Overall Length</th>
<th>Hitch</th>
<th>Tires/Rims Choices</th>
<th>Capacity</th>
<th>Axle Rating</th>
<th>Suspension</th>
<th>Hubs</th>
<th>Jack</th>
<th>Brakes</th>
<th>Scale</th>
</tr>
</thead>
<tbody>
<tr>
<td>4126</td>
<td>32' 6 ¼&quot;</td>
<td></td>
<td>• 600/50 X 22.5 FLOTATION TIRES W/RIMS</td>
<td>52,000#</td>
<td>13 TON PER AXLE</td>
<td>26-TON SPRING</td>
<td>10 BOLT</td>
<td>STANDARD</td>
<td>HYDRAULIC</td>
<td>OPTIONAL</td>
</tr>
<tr>
<td>4130</td>
<td>37' 6&quot;</td>
<td></td>
<td>• 700/50 X 22.5 FLOTATION TIRES W/RIMS</td>
<td>60,000#</td>
<td>15 TON PER AXLE</td>
<td>32-TON SPRING</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TIRE/RIM CHOICES**

- • 600/50 X 22.5 FLOTATION TIRES W/RIMS
- • 700/50 X 22.5 FLOTATION TIRES W/RIMS
- • 710/45 X 22.5 RADIAL FLOTATION TIRES W/RIMS
- • 700/50 X 22.5 FLOTATION TIRES W/RIMS
- • 700/50 X 22.5 FLOTATION TIRES W/RIMS

**DIMENSIONS**

- Overall Length: 32' 6 ¼"
- Tread Width: 95"
## RUNNING GEARS

### TANDEM AXLE MODELS

<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity* (30 KPH / 20 MPH)</th>
<th>Capacity* (50 KPH / 30 MPH)</th>
<th>Spindles</th>
<th>Hubs</th>
<th>Tires</th>
<th>Steel</th>
<th>Weight**</th>
</tr>
</thead>
<tbody>
<tr>
<td>1612</td>
<td>24,000 LBS.</td>
<td>28,000 LBS.</td>
<td>2 ¾&quot; DIA. C1045 COLD ROLLED</td>
<td>6 BOLT</td>
<td>6 X 3 X .250 WALL</td>
<td>740 LBS.</td>
<td></td>
</tr>
<tr>
<td>1614</td>
<td>24,000 LBS.</td>
<td>36,000 LBS.</td>
<td>2 ¼&quot; DIA. C1045 COLD ROLLED</td>
<td>8 STUD</td>
<td>7 X 3 X .250 WALL</td>
<td>845 LBS.</td>
<td></td>
</tr>
<tr>
<td>1618</td>
<td>28,000 LBS.</td>
<td>44,000 LBS.</td>
<td>2 ¾&quot; DIA. C1045 COLD ROLLED</td>
<td>6 BOLT</td>
<td>8 X 3.5 X .250 WALL</td>
<td>1,015 LBS.</td>
<td></td>
</tr>
<tr>
<td>1622</td>
<td>36,000 LBS.</td>
<td>44,000 LBS.</td>
<td>3&quot; DIA. 1144 STRESS PROOF</td>
<td>8 STUD</td>
<td>10 X 4 X .250 WALL</td>
<td>1,495 LBS.</td>
<td></td>
</tr>
</tbody>
</table>

### SINGLE AXLE MODELS

<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity* (30 KPH / 20 MPH)</th>
<th>Capacity* (50 KPH / 30 MPH)</th>
<th>Spindles</th>
<th>Hubs</th>
<th>Tires</th>
<th>Steel</th>
<th>Weight**</th>
</tr>
</thead>
<tbody>
<tr>
<td>1410</td>
<td>20,000 LBS.</td>
<td>28,000 LBS.</td>
<td>2&quot; DIA. C1045 COLD ROLLED</td>
<td>6 BOLT</td>
<td>6 X 3 X .250 WALL</td>
<td>740 LBS.</td>
<td></td>
</tr>
<tr>
<td>1412</td>
<td>24,000 LBS.</td>
<td>36,000 LBS.</td>
<td>2 ¼&quot; DIA. C1045 COLD ROLLED</td>
<td>8 STUD</td>
<td>7 X 3 X .250 WALL</td>
<td>845 LBS.</td>
<td></td>
</tr>
<tr>
<td>1414</td>
<td>28,000 LBS.</td>
<td>44,000 LBS.</td>
<td>2 ¾&quot; DIA. C1045 COLD ROLLED</td>
<td>6 BOLT</td>
<td>8 X 3.5 X .250 WALL</td>
<td>1,015 LBS.</td>
<td></td>
</tr>
<tr>
<td>1420</td>
<td>40,000 LBS.</td>
<td>52,000 LBS.</td>
<td>3&quot; DIA. 1144 STRESS PROOF</td>
<td>8 STUD</td>
<td>10 X 4 X .250 WALL</td>
<td>1,495 LBS.</td>
<td></td>
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### FEATURES

- Spring Assist Pole
- Adjustable Wheel Base
- Greasable Automotive Style Ball Joints
- Retractable Automatic Relock Tongue Latch
- Tapered Roller Bearings in Main Pivot Points
- Safety Chain

### FULL CONTACT TURN STOPS

Full Contact Turn Stops distribute the pressure exerted in tight dragging turns along the bolster face. This reduces the possibility of bunk damage or collapse.

### 1000 SERIES RUNNING GEARS

**Note:** The listed capacities are in pounds (LBS) and the tire pressures are in pounds per square inch (PSI).

**Features:**
- 4-bolt brake flanges as standard equipment so that optional hydraulic disc brakes may be installed.
- Full Contact Turn Stops distribute the pressure exerted in tight dragging turns along the bolster face. This reduces the possibility of bunk damage or collapse.

**Notes:**
- *All weights are approximate minus rims and tires.
- *Full contact turn stops are standard on all Tandem models.
- *The 1000 Series and 1622 Running Gears are available with or without 4-bolt brake flanges.
HDB9215

CUBIC FT. CAPACITY STRUCK LEVEL W/O EXT. 863
CUBIC FT. CAPACITY STRUCK LEVEL W/EXT. 1,129
INSIDE LENGTH OF BOX 180″ (15’)
INSIDE WIDTH OF BOX - BOTTOM/TOP 65″/136″ (5’ 5″/11’ 4″)
DEPTH OF BOX 89″ (7’ 5″)
OVERALL LENGTH MAX. W/HOPE ADJUSTMENT 384″/328″ (32’ 0″/27’ 4″)
OVERALL WIDTH 158″ (13’ 2″)
SHIPPING WIDTH (TOP SLIDE TO HUB CAP) 143″ (11’ 11″)
LOADING HEIGHT 130″ (10’ 10″)
SHIPPING HEIGHT 117″ (9’ 11″)
PROOF LIFT CYLINDER (D/LENGTH) 5.5″ x 72″
REAR LIFT CYLINDER (D/LENGTH) 4.75″ x 72″
DUMP CYLINDERS (D/LENGTH) 5″ x 71.25″
MAXIMUM DUMP LIP CLEARANCE 31″ (2’ 7″)
MINIMUM DUMP HEIGHT 116″ (9’ 8″)
MAXIMUM DUMP HEIGHT 184″ (15’ 4″)
MAXIMUM GROUND CLEARANCE 15″ (1’ 3″)
TREAD WIDTH 121″ (10’ 1″)
SPINDLE SIZE 4.5″
TIRES 30.5 X 32 R1 16 PLY RADIAL TIRES
JACK 12,000 LBS.
SHIPPING WEIGHT W/TIRES 15,243 LBS.

OPTIONS

• 18″ Dumping Lip Extension (A)
• Dual Weight Box Package (B)
• Suitcase Weight Bracket
• (10) Suitcase Weights
• Safety Chain

FEATURES

1. (1) 27″ x 16″ Sight Windows and (2) Tub Access Panels
2. Standard Highway Lighting
3. Adjustable Height Single Clevis Swivel Hitch
4. Telescoping/Adjustable Length Pole
5. Heavy-Duty 4 ½″ Spindles with Oil Bath Hubs
6. Rear Tow Bar
7. 12,000 lb. Jack

UNDER 2-MINUTE DUMPING CYCLE

LIFT AND DUMP

APPROXIMATELY 30,000 LBS.

OF PRODUCT

BOX-STYLE FRAME

The HI-DUMP Box features a combination 10 and 12-gauge steel tub construction, plus a heavy-gusseted and reinforced box-style frame.

VARIABLE DUMPING HEIGHT

Variable dumping height gives you more versatility at harvest time. Right-hand dump has a 47-degree dumping angle.

HYDRAULIC SYSTEM

The master/slave hydraulic system automatically rephases at the end of each cylinder stroke and has the flexibility to top off a truckload with a partial dump – not restricted to a full dump cycle.
For over 50 years, H&S Manufacturing has made life better. Our team is committed to building long-lasting relationships and high-performance machinery. As we continue to grow and move forward, we want you to farm smarter with our most reliable and innovative farming equipment.

WARRANTY: See operator’s manual for warranty details and limitations. H&S reserves the right to change its products or the description at any time without notice or obligation.