Versatile is excited to unveil the 2018 product line! The new tractors feature the latest in emissions technology, now Tier 4 Final compliant. Cummins, the exclusive engine supplier to Versatile, has tested these engines through various industries and thousands of hours to ensure a top quality engine to meet the rigorous demands of modern agriculture. Versatile engineers optimized the planetary gear ratio in the large frame four-wheel drive and DeltaTrack to gain 7-15% in torque at the drawbar. The large frame four-wheel drive and DeltaTrack are now available with a suspended cab which provides one of the most comfortable rides in the industry. The narrow frame four-wheel drive now includes models up to 460 horsepower. The new MFWD line expands to five models, from 365 to 385 horsepower.
Torque optimization. That’s one of the keys to success of the new 2018 Versatile DeltaTrack. The engineering team at Versatile worked diligently on powertrain enhancements, including the legendary outboard planetary axles, and has delivered a new series of tractors that put more power to drawbar and more power to the ground… up to 15% more!

New models have been added, including the new 610, the highest horsepower tractor ever built by Versatile! The new four-post suspended cab (standard on DT models) smooths out long days in the field, creating the best ride of any high horsepower tractor in the industry.

THE REASONS WHY!
- Tier 4 Final emissions technology
- New higher horsepower, the Versatile 610
- Increased weight
- Four-post suspended cab
- Optional engine brake
- Cummins engine, CAT transmission

LEARN MORE.
Visit our website for the latest information
www.versatile-ag.com
THE BENEFITS TO HAVING A SUSPENDED CAB

The suspended cab on the DeltaTrack (optional on the 4WD), combined with the optimization of the undercarriage provides the best ride in the industry. The suspended cab is raised onto the four point shock and spring system that works in tandem with the tuned torque arms that reduce or eliminate pitch and roll movement.

Bringing together Versatile’s double-axes bogie system (see next column) and the suspended cab gives the DeltaTrack a superior system to any track based agricultural tractor on the market.

DOUBBLE AXIS BOGIE

The DeltaTrack uses a positive drive system to reduce friction, heat, and wear. Track slippage is eliminated by interlocking track lugs into the drive wheel. The DeltaTrack keeps 6.5 lugs engaged with the drive wheel at all times to eliminate slippage between the track and drive wheel. The DeltaTrack uses the largest drive lugs available (8-1/2”) in the industry to maximize operating life.

Drive Sprocket - A large single piece cast drive sprocket provides a larger wrap angle than competitive track units to increase track life.

Idler Wheels - The large idler wheels used on the DeltaTrack improve the approach angle to reduce the risk of “submarining” in muddy conditions. The large idler wheels and track angle maximise horsepower-to-ground efficiencies.

Midrollers - The large midrollers system are not directly inline with axle or drive system components to improve the ride and service life of the tractor. Polyurethane coating dramatically reduces midroller wear and maintenance requirements compared to competitive rubber midrollers.

Double Axis Bogie - Two way oscillation provides excellent weight transfer and reduces shock loading. The DeltaTrack double axis bogie system also offers a smooth ride over diverse field conditions.

WHY THE DELTATRACK UNDERCARRIAGE IS BETTER

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### SUSPENDED CAB AND DELTATRACK SYSTEM

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Double Axis Bogie - Two way oscillation provides excellent weight transfer and reduces shock loading. The DeltaTrack double axis bogie system also offers a smooth ride over diverse field conditions.
Versatile was the first company to mass produce articulated four-wheel drive tractors, starting back in 1966. With more than five decades of continuous tractor production, Versatile tractors are designed to be simple to operate and easy to maintain and service. Known around the world for durability and reliability, Versatile four-wheel drives use industry-leading suppliers to ensure the best performance with the least amount of downtime. Cummins is the exclusive engine supplier for Versatile, a successful partnership that has been growing for nearly 50 years.

- Simple to operate, easy to service and maintain
- Highly efficient and robust drawbar pull
- Cummins engine, CAT transmission
- Largest cab in the industry (Suspended cab optional)
- Heavy-duty frame
- Commercial components sourced from industry-leading companies

Visit our website for the latest information
www.versatile-ag.com
Deltrack / 4WD Tractors

Model: ALL MODELS

1. Simple to use
   - Proven outboard planetary axles allow for easy service and extended life.
   - Tractor control functions are intuitive and important information is understandable at a glance.
   - Common controls between tractor models.
   - User-friendly design means less training, reduced chance for error resulting in higher profitability.

2. Efficient drawbar pull
   - Well ballasted tractor design. Powertrain designed for efficient engine-to-ground power transfer.
   - CAT V drawbar has a 15000 lbs (6804 kg) vertical load capacity.
   - Drawbar pull from the center of the tractor maximizes the transfer of power to the ground.

3. Transmission and engine
   - Industry-leading power bulge and torque rise.
   - Variable Geometry Turbo for fast response and power on demand.
   - Programmable transmission settings.
   - Quick, smooth auto-modulated shifting when needed.

4. Largest cab in the industry
   - Excellent 360 degree visibility.
   - Available heated and ventilated seat.
   - Directional heating/cooling vents.
   - Easy to read displays.
   - Intuitive controls.

5. Heavy-duty frame
   - Designed to excel in all work environments.
   - Operator confidence in the toughest jobs.
   - Unmatched ground clearance.

6. Common components
   - The use of high quality components provide peace of mind that each system is reliable.
   - High quality components have been proven to last longer with less risk of failure.
   - Individual systems and operations mean the tractor is more serviceable, reducing downtime and repair costs.

Have you considered?

1. Low commodity prices
   - Maximizing profits is not only about yield, it goes all the way through the farming process including operational costs. Versatile tractors maximize pulling power at a lower RPM due to torque rise and power bulge, resulting in more efficient operation and reduced fuel consumption. Versatile offers competitive prices with excellent resale value.

2. Limited farm labour available
   - It can be difficult finding farm labour these days, so when you do, you want to know that they can quickly adapt to the job at hand. Versatile tractors minimize the learning curve for new users with logical, reliable controls that are simple to operate.
   - It takes less time to train new staff on tractor function and operation. Daily maintenance is easy with accessible service points and sight gauges.

3. Larger farms have to get more work done in shorter time frames
   - Other than weather and commodity prices, one of the biggest concerns for modern agriculture operations is efficiency. Versatile tractors are known worldwide for durability and reliability due to the use of common components and design simplicity, resulting in less downtime. Daily and regular maintenance can be completed in a fraction of the time because of this design simplicity.
   - The power and torque from the Cummins engine and enhancements to the Versatile powertrain mean peak performance at lower RPM’s, resulting in more efficient operation and a reduction in operating costs.

Get the specs
### Model: 380/405/430/460 (Narrow Frame)

<table>
<thead>
<tr>
<th>Model</th>
<th>380</th>
<th>405</th>
<th>430</th>
<th>460</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WEIGHTS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Max. operating weight</td>
<td>38,000 lb (17,236 kg)</td>
<td>40,000 lb (18,144 kg)</td>
<td>43,000 lb (19,504 kg)</td>
<td>46,000 lb (20,865 kg)</td>
</tr>
<tr>
<td>Base tractor weight*</td>
<td>31,500 lb (14,288 kg)</td>
<td>31,500 lb (14,288 kg)</td>
<td>31,500 lb (14,288 kg)</td>
<td>31,500 lb (14,288 kg)</td>
</tr>
<tr>
<td>Glass</td>
<td>85.9 sq. ft (8 sq. m)</td>
<td>85.9 sq. ft (8 sq. m)</td>
<td>85.9 sq. ft (8 sq. m)</td>
<td>85.9 sq. ft (8 sq. m)</td>
</tr>
<tr>
<td><strong>FUEL SYSTEM</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alternator</td>
<td>12V - 200 amps</td>
<td>12V - 200 amps</td>
<td>12V - 200 amps</td>
<td>12V - 200 amps</td>
</tr>
<tr>
<td>Batteries</td>
<td>3-12V, 1000 CCA ea.</td>
<td>3-12V, 1000 CCA ea.</td>
<td>3-12V, 1000 CCA ea.</td>
<td>3-12V, 1000 CCA ea.</td>
</tr>
<tr>
<td>LED lighting / Power mirrors</td>
<td>Optional / Optional / Optional</td>
<td>Optional / Optional / Optional</td>
<td>Optional / Optional / Optional</td>
<td>Optional / Optional / Optional</td>
</tr>
<tr>
<td>Battery shut-off switch</td>
<td>Standard</td>
<td>Standard</td>
<td>Standard</td>
<td>Standard</td>
</tr>
<tr>
<td><strong>DRAINS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vertical load rating</td>
<td>5,000 lb (2268 kg)</td>
<td>5,000 lb (2268 kg)</td>
<td>5,000 lb (2268 kg)</td>
<td>5,000 lb (2268 kg)</td>
</tr>
<tr>
<td>Vertical load rating (heavy-duty drawbar support)</td>
<td>12,000 lb (5443 kg)</td>
<td>12,000 lb (5443 kg)</td>
<td>12,000 lb (5443 kg)</td>
<td>12,000 lb (5443 kg)</td>
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<tr>
<td>Hitch pin diameter (square/drawbar)</td>
<td>2” (51 mm)</td>
<td>2” (51 mm)</td>
<td>2” (51 mm)</td>
<td>2” (51 mm)</td>
</tr>
<tr>
<td>Hitch pin diameter (square/drawbar) (optional)</td>
<td>2” (51 mm)</td>
<td>2” (51 mm)</td>
<td>2” (51 mm)</td>
<td>2” (51 mm)</td>
</tr>
<tr>
<td><strong>3-point hitch</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Category III</td>
<td>Category III</td>
<td>Category III</td>
<td>Category III</td>
<td>Category III</td>
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<tr>
<td>Category IV</td>
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<td>Category IV</td>
<td>Category IV</td>
<td>Category IV</td>
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<tr>
<td>Category V</td>
<td>Category V</td>
<td>Category V</td>
<td>Category V</td>
<td>Category V</td>
</tr>
<tr>
<td><strong>CAB</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Volume</td>
<td>175.5 cu. ft (4.97 cu. m)</td>
<td>175.5 cu. ft (4.97 cu. m)</td>
<td>175.5 cu. ft (4.97 cu. m)</td>
<td>175.5 cu. ft (4.97 cu. m)</td>
</tr>
<tr>
<td>Glass</td>
<td>85.9 sq. ft (8 sq. m)</td>
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<td>85.9 sq. ft (8 sq. m)</td>
<td>85.9 sq. ft (8 sq. m)</td>
</tr>
<tr>
<td><strong>BASE TRACTOR SPECIFICATIONS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Model: 520/570/610 (Large Frame)

<table>
<thead>
<tr>
<th>Model</th>
<th>520</th>
<th>570</th>
<th>610</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WEIGHTS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Max. operating weight</td>
<td>52,000 lb (23,587 kg)</td>
<td>57,000 lb (25,855 kg)</td>
<td>61,000 lb (27,669 kg)</td>
</tr>
<tr>
<td>Base tractor weight*</td>
<td>42,000 lb (19,051 kg)</td>
<td>42,000 lb (19,051 kg)</td>
<td>42,000 lb (19,051 kg)</td>
</tr>
<tr>
<td>Glass</td>
<td>85.9 sq. ft (8 sq. m)</td>
<td>85.9 sq. ft (8 sq. m)</td>
<td>85.9 sq. ft (8 sq. m)</td>
</tr>
</tbody>
</table>

* Base tractor weight is 5% of max. operating weight.
**Model: 4WD DRAWBAR**

**Drawbar**
The drawbar pull point on Versatile four-wheel drives is immediately behind the articulation point, which features a large-diameter pivot pin for maximum strength and durability. The standard drawbar can move from side to side or be locked in place.

**HD Drawbar Support**
The fixed heavy-duty drawbar increases static load capacity for implements such as grain carts, silage trailers & manure wagons.

**Fuel and weight distribution**
Two fuel tanks are connected with a crossover tube for convenient refueling on either side of the tractor. The tanks are located at the optimum position near the center of the tractor to maintain the front-to-rear weight distribution. As the fuel level drops, the front-to-rear weight ratio remains the same so balance and ballast levels are not affected, regardless of fuel level.

**Optimization**
New weight packages have been designed to offer ideal 55%/45% weight split.

Engine to ground torque has been optimized by changes to the planetary axle ratios, engine and transmission software providing 15% more torque.

---

**THE MOST EFFICIENT DRAWBAR IN THE INDUSTRY**

The drawbar pull point on Versatile four-wheel drives is immediately behind the articulation point, making the Versatile 4x4 the most efficient drawbar in the industry.
Versatile MFWD/Row Crop tractors are built for large acreage row crop and broadacre farming.

Designed to be rugged, easy to operate, and simple to service and maintain; Versatile MFWD tractors have the lowest cost of ownership of any tractor in this segment.

The MFWD product line has a highly efficient powertrain, which drives power-to-the ground and drawbar to meet the most demanding applications.

- Simple to operate, easy to service and maintain
- Commercial components sourced from industry-leading companies
- Cummins engine
- 16 X 9 Versatile powershift transmission
- Easy to access service and maintenance points
- Universal auto-steer

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www.versatile-ag.com
Intuitive controls are easy to learn and understand for new operators.

This reduces the learning curve, saving time and reducing the risk of equipment damage.

Operator can save focus for the task at hand.

Versatile 16 x 9 transmission is easy to service which reduces ownership costs and downtime.

16 x 9 powershift reduces power loss from the engine to the PTO and from the power to the ground. Immediate horsepower is available on the ground when required.

Assembled using commercially available components from industry leading companies.

The use of quality components limits the risk of down time.

Individual systems and operations mean the tractor is more serviceable, reducing downtime and repair costs.

A cantilever mounted engine helps transfer more horsepower to the drawbar and protects the tractor and engine for increased reliability.

The smooth operating Cummins QSL 9 reduces vibrations which means a more comfortable ride.

The QSL 9 offers improved torque and faster throttle response compared to other engines in its class.

Universal auto-steer was developed in cooperation with the top precision agriculture companies in the industry. Designed to be plug-and-play, this system is compatible with most precision agriculture solutions for easy integration.

As new farming systems are adopted and implement sizes increase, larger tractors are required to pull the equipment. High horsepower front-wheel assist tractors offer power, flexibility and versatility.

This is quite often a motivating factor in purchasing a large MFWD tractor. The Versatile MFWD has excellent pulling power and users can future proof their operation for 5-10 years by increasing their horsepower to adapt to new and/or larger implements.

Operational Costs

Lower cost does not mean lower value. Buying a lower cost tractor, with simple daily maintenance and low cost repairs for major components reduces overall operational costs. For customers who purchase their equipment for long term ownership also reduce their costs and own their equipment.

Compatibility

Universal auto-steer allows for integration to almost any farming system, saving time and money when adding a new Versatile to the fleet.

Plug and play integration with any system you choose.

GET THE SPECS

Visit our website for the latest information www.versatile-ag.com
### ENGINE

<table>
<thead>
<tr>
<th>Model</th>
<th>Cummins QSL9</th>
<th>Cummins QSL9</th>
<th>Cummins QSL9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Displacement</td>
<td>9-liter</td>
<td>9-liter</td>
<td>9-liter</td>
</tr>
<tr>
<td>Power bulge</td>
<td>14% @ 1800 RPM</td>
<td>12% @ 1900 RPM</td>
<td>10% @ 1900 RPM</td>
</tr>
<tr>
<td>Peak horsepower</td>
<td>296 hp (221 kW)</td>
<td>326 hp (243 kW)</td>
<td>340 hp (254 kW)</td>
</tr>
<tr>
<td>Torque rise</td>
<td>45% @ 1500 RPM</td>
<td>36% @ 1500 RPM</td>
<td>29% @ 1500 RPM</td>
</tr>
<tr>
<td>Peak torque</td>
<td>945 lb-ft (1282 N•m)</td>
<td>985 lb-ft (1335 N•m)</td>
<td>995 lb-ft (1350 N•m)</td>
</tr>
</tbody>
</table>

### FUEL SYSTEM

<table>
<thead>
<tr>
<th>Model</th>
<th>Cummins QSL9</th>
<th>Cummins QSL9</th>
<th>Cummins QSL9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fuel Capacity</td>
<td>165 U.S. gal (625 L)</td>
<td>165 U.S. gal (625 L)</td>
<td>170 U.S. gal (644 L)</td>
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<tr>
<td>DEF Capacity</td>
<td>7 U.S. gal (27 L)</td>
<td>7 U.S. gal (27 L)</td>
<td>7 U.S. gal (27 L)</td>
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### TRANSMISSION

<table>
<thead>
<tr>
<th>Model</th>
<th>16 forward speeds, 9-reverse</th>
<th>16 forward speeds, 9-reverse</th>
<th>16 forward speeds, 9-reverse</th>
</tr>
</thead>
<tbody>
<tr>
<td>Torque Converter</td>
<td></td>
<td></td>
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### AXLES

<table>
<thead>
<tr>
<th>Model</th>
<th>Standard</th>
<th>Optional</th>
<th>Standard</th>
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</thead>
<tbody>
<tr>
<td>Rear axle track setting</td>
<td>60 to 88 in (1524 to 2235 mm)</td>
<td>60 to 88 in (1524 to 2235 mm)</td>
<td>60 to 88 in (1524 to 2235 mm)</td>
</tr>
<tr>
<td>Rear axle diameter</td>
<td>4.1 in (105 mm)</td>
<td>4.1 in (105 mm)</td>
<td>4.1 in (105 mm)</td>
</tr>
<tr>
<td>Rear axle track setting (w/120&quot; wheelbase)</td>
<td>60 to 132 in (1524 to 3353 mm)</td>
<td>60 to 132 in (1524 to 3353 mm)</td>
<td>60 to 132 in (1524 to 3353 mm)</td>
</tr>
</tbody>
</table>

### HYDRAULICS

<table>
<thead>
<tr>
<th>Model</th>
<th>Closed Center Load Sensing System</th>
<th>Closed Center Load Sensing System</th>
<th>Closed Center Load Sensing System</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flow: hydraulic system</td>
<td>72 GPM (273 L/min)</td>
<td>72 GPM (273 L/min)</td>
<td>72 GPM (273 L/min)</td>
</tr>
<tr>
<td>Hydraulic - standard</td>
<td>4 standard</td>
<td>4 standard</td>
<td>4 standard</td>
</tr>
<tr>
<td>Hydraulic - Hi Flow</td>
<td>6 standard</td>
<td>6 standard</td>
<td>6 standard</td>
</tr>
<tr>
<td>Maximum system pressure</td>
<td>2900 PSI (197 bar)</td>
<td>2900 PSI (197 bar)</td>
<td>2900 PSI (197 bar)</td>
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</table>

### ELECTRICAL SYSTEM

<table>
<thead>
<tr>
<th>Model</th>
<th>120V - 200 amps</th>
<th>120V - 200 amps</th>
<th>120V - 200 amps</th>
</tr>
</thead>
<tbody>
<tr>
<td>Batteries</td>
<td>2-12V, 950 CCA ea.</td>
<td>2-12V, 950 CCA ea.</td>
<td>2-12V, 950 CCA ea.</td>
</tr>
<tr>
<td>Standard lights</td>
<td>LED - 4 Headlights, 7 Working lights</td>
<td>LED - 4 Headlights, 7 Working lights</td>
<td>LED - 4 Headlights, 7 Working lights</td>
</tr>
<tr>
<td>Power mirrors</td>
<td>Optional / Optional</td>
<td>Optional / Optional</td>
<td>Optional / Optional</td>
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</tbody>
</table>

### WEIGHTS & DIMENSIONS

<table>
<thead>
<tr>
<th>Model</th>
<th>149 cu. ft. (4.22 cu. m)</th>
<th>149 cu. ft. (4.22 cu. m)</th>
<th>149 cu. ft. (4.22 cu. m)</th>
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</thead>
<tbody>
<tr>
<td>Volume</td>
<td>73.5 sq. ft. (6.83 sq. m)</td>
<td>73.5 sq. ft. (6.83 sq. m)</td>
<td>73.5 sq. ft. (6.83 sq. m)</td>
</tr>
</tbody>
</table>

### MORE INFORMATION

For more information on our Versatile line please visit www.versatile-ag.com. Our website has all the latest content, including videos, hi-res graphics, links to social media, product news and much more.

---

**MFWD/ROW CROP TRACTORS**

**IT'S MORE THAN PAINT!**

**THE REASONS WHY**

- Simple to operate, easy to service and maintain
- Commercial components sourced from industry-leading companies
- Cummins engine
- 16 x 9 Versatile Powershift
- Easy to access service and maintenance points
- Universal auto-steer

**MORE INFORMATION**

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**Model: 265/295/315/335/365**

**265**

- **Engine**
  - Engine type: Cummins QSL9
  - Displacement: 9-liter

- **Fuel System**
  - Fuel Capacity: 165 U.S. gal (625 L)
  - DEF Capacity: 7 U.S. gal (27 L)

- **Transmission**
  - Power transmission: 16 forward speeds, 9-reverse

- **Axles**
  - Rear axle track setting: 60 to 88 in (1524 to 2235 mm)
  - Rear axle diameter: 4.1 in (105 mm)

- **Hydraulics**
  - Flow: hydraulic system: 72 GPM (273 L/min)
  - Standard: 4 standard

- **Electrical System**
  - Alternator: 120V - 200 amps
  - Batteries: 2-12V, 950 CCA ea.

**295**

- **Engine**
  - Engine type: Cummins QSL9
  - Displacement: 9-liter

- **Fuel System**
  - Fuel Capacity: 165 U.S. gal (625 L)
  - DEF Capacity: 7 U.S. gal (27 L)

- **Transmission**
  - Power transmission: 16 forward speeds, 9-reverse

- **Axles**
  - Rear axle track setting: 60 to 88 in (1524 to 2235 mm)
  - Rear axle diameter: 4.1 in (105 mm)

- **Hydraulics**
  - Flow: hydraulic system: 72 GPM (273 L/min)
  - Standard: 4 standard

- **Electrical System**
  - Alternator: 120V - 200 amps
  - Batteries: 2-12V, 950 CCA ea.

**315**

- **Engine**
  - Engine type: Cummins QSL9
  - Displacement: 9-liter

- **Fuel System**
  - Fuel Capacity: 165 U.S. gal (625 L)
  - DEF Capacity: 7 U.S. gal (27 L)

- **Transmission**
  - Power transmission: 16 forward speeds, 9-reverse

- **Axles**
  - Rear axle track setting: 60 to 88 in (1524 to 2235 mm)
  - Rear axle diameter: 4.1 in (105 mm)

- **Hydraulics**
  - Flow: hydraulic system: 72 GPM (273 L/min)
  - Standard: 4 standard

- **Electrical System**
  - Alternator: 120V - 200 amps
  - Batteries: 2-12V, 950 CCA ea.

---

**335**

- **Engine**
  - Engine type: Cummins QSL9
  - Displacement: 9-liter

- **Fuel System**
  - Fuel Capacity: 165 U.S. gal (625 L)
  - DEF Capacity: 7 U.S. gal (27 L)

- **Transmission**
  - Power transmission: 16 forward speeds, 9-reverse

- **Axles**
  - Rear axle track setting: 60 to 88 in (1524 to 2235 mm)
  - Rear axle diameter: 4.1 in (105 mm)

- **Hydraulics**
  - Flow: hydraulic system: 72 GPM (273 L/min)
  - Standard: 4 standard

- **Electrical System**
  - Alternator: 120V - 200 amps
  - Batteries: 2-12V, 950 CCA ea.

**365**

- **Engine**
  - Engine type: Cummins QSL9
  - Displacement: 9-liter

- **Fuel System**
  - Fuel Capacity: 165 U.S. gal (625 L)
  - DEF Capacity: 7 U.S. gal (27 L)

- **Transmission**
  - Power transmission: 16 forward speeds, 9-reverse

- **Axles**
  - Rear axle track setting: 60 to 88 in (1524 to 2235 mm)
  - Rear axle diameter: 4.1 in (105 mm)

- **Hydraulics**
  - Flow: hydraulic system: 72 GPM (273 L/min)
  - Standard: 4 standard

- **Electrical System**
  - Alternator: 120V - 200 amps
  - Batteries: 2-12V, 950 CCA ea.
The Versatile SX280 is designed to provide precise applications of critical crop inputs for large farms and ag retailers. Industry-leading suppliers bring value to the all-gear drive system with Cummins engines and Allison automatic transmissions. The industry’s largest cab gives the operator an unobstructed view of the entire boom for safe and effective control.

Outside the cab, precision applications are key. There are five industry-unique boom and chassis systems designed to facilitate on-target, rate specific, applications.

- Five boom and chassis stabilization systems
- Mechanical all-gear drive line
- Economical cost of operation, simple and inexpensive to service and maintain
- Most spacious cab in the sprayer industry
- Full range of boom sizes and composition; 90’, 100’, 120’ steel and 120’ aluminum

The reasons why!
Active chassis and axle stabilization gives steady travel and accurate spray distribution.
Rubber torsion suspension cushions the vertical travel of the boom ensuring application accuracy.
Center pivot boom design maintains a level boom.
3-stage progressive yaw dampening system minimizes boom sway, maximizes application accuracy.
Enables near 360 degree visibility for safety and excellent control reducing fatigue and stress.
Ergonomically designed operator’s seat and control center makes this sprayer easy to operate.
Familiar automotive like controls giving confidence, each press of the cruise +/- equals 1mph.
Foot operated accelerator and brake controls make this sprayer as easy to drive as you pick up.

The all-gear drive system provides more effective and efficient power-to-the-ground than hydrostatic drive sprayers.
Reliable mechanical drive system components raise your ROI through less expensive operation and replacement costs.
Logical component layout that make sense allowing quick and easy repairs in the field reducing downtime.
Minimal proprietary components allows ease of service and support, economical parts replacement maximizing ROI.
Low fuel consumption due to mechanical drive.

4 corner independent air suspension is designed to smooth out challenging field conditions.
Robust front and rear telescopic axle assemblies feature Nylatron glides for long term trouble-free performance.
Lattice truss boom construction, provides boom reliability and long term ROI.
Boom widths and construction materials to suit all field sizes and conditions.
Steel and aluminum options both designed for reliability, aluminum for reduced weight.
Combo fold/spray considerations allows for smaller field segments.
The lattice truss boom design maintains a superior strength to weight ratio while providing excellent visibility when folded for transport.

HAVE YOU CONSIDERED?

Always At The Ready
Our sprayers really offer a true all inclusive economical package! Rugged design, logical reliable components, true gear power to the ground, chassis and boom stabilization features means little to no service giving peace of mind that your sprayer is ready to go when you are.

Getting Service
Versatile provides annual and ongoing dealer training to provide peace of mind that support is available during the limited window for application. Designed with the Versatile philosophy of easy service and maintenance, many major repairs can be handled without leaving the field.

How do the Versatile sprayers give return on investment and results on the ground?
Via the many economies obtained with a reliable mechanical drive putting power to the ground efficiently. With 5 chassis and boom stabilization features that deliver inputs to the ground accurately the first time, for beneficial crop returns. With efficient gear drive and reduced engine rpm that enables fuel consumption 50% less than inefficient hydrostatic drive systems.

Long term reliability of a complete package designed for rugged and precise applications, and economical results!

GET THE SPECS
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**Model: SX280**

### ENGINE
- **Engine Type:** Cummins QSB6.7
- **Displacement:** 6.7 liter
- **Horsepower:** 280 hp (209 kW)
- **Peak horsepower:** 291 hp (214 kW)
- **Emission:** Tier 4
- **Torque rise:** 28.3%
- **Peak torque:** 760 lb-ft @ 1800 RPM

### STRUCTURE
- **Cab:** HQ Cab / pressurized with air-ride seat (charcoal filter & instructional seat)
- **Cab glass:** 77 sq. ft. (7.18 sq. m)
- **Frame:** 3 x 9 x 0.5 in 110,000 PSI steel c-channel

### TRANSMISSION
- **Transmission:** Allison 3000RDS, 5 speed automatic transmission
- **Maximum ground speed:** 35 mph (57 kph)

### AXLES
- **Final drives:** Heavy-duty all-gear drop boxes
- **Axle width option:** Fixed 120 in (304 cm), manual, and hydraulic adjustable 120 - 152 in (304 - 386 cm)
- **Differential:** X3, heavy-duty with on-the-go hydraulic differential lock
- **Brakes:** Heavy-duty 4-wheel disc
- **Parking break:** Spring applied hydraulic release
- **Tires:** 380(14.9)/90R46 front and rear (with fenders) (optional 320, 520 and 710 tires)

### SUSPENSION
- **Chassis suspension:** Air bag with auto height adjust and sway control
- **Boom suspension:** Tandem rubber torsion suspension

### HYDRAULICS
- **Hydraulic system:** 4.88 cu. in. (80 cc) pressure compensated pump @ 2500 psi (180 bar)

### BOOM
- **Boom width:** 90, 100, 120 ft (27.4, 30.5, 36.5 m)
- **Boom height:** 25 - 72 in (63 - 183 cm)

### TANKS AND CAPACITIES
- **Product tank:** 1200 U.S. gal stainless (4540 L) or 1000 U.S. gal poly (3785 L)
- **Rinse tank:** 120 U.S. gal (454 L) w/1200 SS tank, 100 U.S. gal (378 L) w/1000 poly tank
- **Hydraulic capacity:** 32 U.S. gal (121 L)
- **Fuel capacity:** 130 U.S. gal (492 L)

### ACCESSORIES
- **Control system:** V PAG (Renav 1000), EnvisioPro II, Viper 4
- **Ladder:** Front entry, hydraulic retract with park brake
- **Product pump:** Hypro® 9300-8105-3U cast or stainless

### DIMENSIONS AND WEIGHTS
- **Wheelbase:** 13 ft 9 in (4.19 m)
- **Length:** 27 ft (8.23 m)
- **Crop clearance:** 46 in (122 cm)
- **Tire Gallons:** 19 ft 9 in (6.0 m)
- **Weight:** 27,500 - 28,194 lb depending on boom size and other options (12,409 - 12,789 kg)

---

**ULTRAGLIDE AUTOBOOM XT**

The optional UltraGlide AutoBoom XT system is designed to provide automated boom height adjustment for sprayer booms using ultrasonic sensors along with advanced boom positioning capabilities built into the node to determine boom position.

The state-of-the-art hydraulic system adjusts pressures in the tilt AND center section roll, and boom wing tilt cylinders to keep the boom more stable to the target height while adjusting for chassis movement giving best application accuracies.

The XT system is ideal for pre-emergence and post-emergence applications in challenging terrain.

---

**THE REASONS WHY**

- Five boom and chassis stabilization systems components
- Mechanical all-gear drive line
- Economical cost of operation, simple and inexpensive to service and maintain
- Most spacious cab in the sprayer industry
- Full range of boom sizes and composition; 90’, 100’, 120’ steel and 120’ aluminum

---

**MORE INFORMATION**

For more information on our Versatile line please visit www.versatile-ag.com. Our website has all the latest content, including videos, hi-res graphics, links to social media, product news and much more.

**www.versatile-ag.com**
The Versatile RT490 combine was designed for large farms to provide efficient harvesting for any type of crop existing in the North American market.

With the value of a reliable Cummins engine and unique threshing system, the RT490 combine demonstrates the best performance compared to other types of combines existing in the market.

Easy to operate, efficient fuel consumption accompanied with Versatile’s great service and maintenance means this combine deserves a closer look.

- Unique, Rotating Concave Rotary (RCR) threshing system
- Unique shaker system in the grain hopper
- Minimum grain losses
- Simple adjustment and logical control of threshing process
- Easy service and maintenance
- Cost effective combine (price + performance + reliability)

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www.versatile-ag.com
RCR, threshing system provides substantial increase of rotor harvester efficiency, especially with tough crop conditions.
The three point pinch system threshes three times per revolution, more than traditional threshing systems.
Grain enters the sieve evenly.
Smart computer aids in adjusting settings to have a right performance at the right time.
The simple and logical layout allows for intuitive control of all the combine functions.
The smart computer will also advise and guide user in fixing any settings issues reducing the learning curve and thus increasing productivity.

Unique shaker system in the grain hopper vibrates during the unloading process so the tank is completely emptied, even is high moisture crops. This saves time when moving between fields or commodities.
Open shields allows easy access and service.
Belt or chain repair is possible in the field in as little as 25 minutes.
Service and repair is fast and logical reducing down time.

The sharp angle of the threshing cage combined with the RCR threshing system in the two stage cleaning sieves delivers minimal grain loss, maximizing yield.
The RT490 combines power, threshing capacity and simplicity.
The RCR threshing system provides the most efficient cleaning in the industry with minimal grain loss.
Reliable and easy to operate.

Unique threshing system

Have you noticed grain on just one side of sieve?
Some combines load grain unevenly in the sieve. The RT490 will load grain evenly utilizing a combination of three rasp bars on the cage sections and four rasp bars on the rotor while constantly rotating the cage delivering grain to the top sieve in equal proportions.

Easy repairs, less down time
Like all Versatile products we pride ourselves on making maintenance simple in the field reducing downtime, the RT490 is no exception.
The hardest belt to change on the combine takes as little as 25 minutes meaning less downtime and increased profits.

Do you suffer from grain loss?
The combination of the sharp angle of the threshing cage, RCR (Rotating Concave Rotary) threshing system - two stage and the large area of cleaning sieves on the Versatile RT490 combine deliver the minimum amount of grain loss performance.

HAVE YOU CONSIDERED?

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GET THE SPECS
Visit our website for the latest information www.versatile-ag.com
**Model: RT490**

**THRESHING**

<table>
<thead>
<tr>
<th>Type</th>
<th>Rotary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rotor</td>
<td></td>
</tr>
<tr>
<td>Diameter</td>
<td>30 in</td>
</tr>
<tr>
<td>Speed range</td>
<td>250–1000 rpm</td>
</tr>
<tr>
<td>Concave angle</td>
<td>360°</td>
</tr>
<tr>
<td>Area</td>
<td>8371 sq. in</td>
</tr>
<tr>
<td>FAN speed</td>
<td>350–1050 rpm</td>
</tr>
<tr>
<td>Grain/loss monitor</td>
<td>Standard</td>
</tr>
</tbody>
</table>

**CLEANING SYSTEM**

<table>
<thead>
<tr>
<th>Type</th>
<th>2-Stage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Area</td>
<td></td>
</tr>
<tr>
<td>Advance sieve area</td>
<td>729 sq. in (0.47 sq. m)</td>
</tr>
<tr>
<td>Lower sieve area</td>
<td>1,705 sq. in (10.39 sq. m)</td>
</tr>
<tr>
<td>Upper sieve area</td>
<td>3,628 sq. in (23.4 sq. m)</td>
</tr>
<tr>
<td>Total cleaning area</td>
<td>6,050 sq. in (38.2 sq. m)</td>
</tr>
<tr>
<td>Fan diameter</td>
<td>28.3 in (720 mm)</td>
</tr>
<tr>
<td>Finish thresher</td>
<td>Self-contained finish thresher with spreading over return board</td>
</tr>
</tbody>
</table>

**GRAIN TANK**

| Capacity       | 340 bu.              |
| Unloading speed | 3.0 bu/s.            |

**Engine**

<table>
<thead>
<tr>
<th>Type</th>
<th>Cummins QSX11.9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aspiration</td>
<td>Turboscharged &amp; air-to-air aftercooled</td>
</tr>
<tr>
<td>Displacement</td>
<td>11.9-liter</td>
</tr>
<tr>
<td>Horsepower</td>
<td>490 hp</td>
</tr>
</tbody>
</table>

**TRANSMISSION**

| Type | 3-Speed Hydro         |

**FUEL TANK**

<table>
<thead>
<tr>
<th>Capacity</th>
<th>225 U.S. gal (852 L)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport weight</td>
<td>35,970 lb (16,316 kg)</td>
</tr>
</tbody>
</table>

**DIMENSIONS**

| Wheelbase | 12.5 ft (3.817 mm) |
| Ground clearance | 17 in (432 mm) |
| Turning radius    | 27 ft (8,200 mm) |

---

**WHAT IS THE RCR / WHAT DOES IT DO? (Rotating Concave Rotary)**

*Rotating Concave Rotary* - The rotor threshing system used on the Versatile RT490 combine, RCR (Rotating Concave Rotary), makes the combine particularly productive when used on high-yield fields, while at the same time is able to harvest in the toughest conditions.

The system provides for the following:

- Steady operation in high humidity or when processing tangled crop
- Prevention of inclined chamber clogging
- Self-cleaning concave
- Prevents straw from building up in the concave
- Improved crop feeding for threshing
- More active threshing and separation
- Reduced grain shattering
- Minimum number of adjustments for harvesting various crops
- Improved reliability

- The inclined feeder housing chain levels and uniformly spreads the mass arriving at the rotor.
- The rotating concave provides high-quality threshing over the entire rotor surface.
- The continuously variable drive ensures the most suitable threshing parameters for each particular crop.

---

**THE REASONS WHY**

- Unique, Rotating Concave Rotary, (RCR) threshing system
- Unique shaker system in the grain hopper
- Minimum grain losses
- Simple adjustment and logical control of threshing process
- Easy service and maintenance
- Cost effective combine (price + performance + reliability)

**MORE INFORMATION**

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www.versatile-ag.com
ML AIR DRILLS
Model: ML930/ML950

WHAT ABOUT IT?

The ML Series drill was designed with the Versatile philosophy of simplicity and ease of service and maintenance. Where other drills require dozens of individual hydraulic cylinders to maintain ground pressure, the ML Series uses a patented control system to ensure accurate seed and fertilizer placement without the complexity, cost or maintenance.

ML Drills feature Versatile’s patented ALIVE control system that allows the operator to control seed placement and furrow depth from the tractor cab.

Mechanical linkage offers accuracy and simplicity
ALIVE control system
Independent shanks
Variety of seed boots
Choice of spacing for a variety of conditions
Custom seed boots reduce the chance of plugging

LEARN MORE.
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www.versatile-ag.com

IT’S MORE THAN PAINT!

IT’S A LEGACY!

THE REASONS WHY!

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IT’S MORE THAN PAINT!

**ML AIR DRILLS**

Model: ML930/ML950

1. Mechanical linkage
   - Fully mechanical design uses a true 1:1 parallel linkage for precise, even movement of each shank assembly to closely follow ground contour.
   - Springs placed into the parallel linkage add/reduce packing force when the frame moves up/down.
   - A separate trip spring (adjustable) protects the shank and seed boot from damage should a rock or other obstruction be encountered.

2. ALIVE control system
   - The ALIVE control system allows the operator to adjust and control seed furrow depth from the tractor cab via 3 modes of operation: (1) Automatic (2) Force Control (3) Manual.
   - Each mode allows the user to control from the cab furrow depth, packing force and the rockshaft position maintaining full control regardless of changing field/soil conditions.

3. Independent shank
   - Each shank reacts independently to changing field conditions.
   - Provides more precise seed placement in uneven terrain.
   - The system is designed to generate consistent germination and emergence, maximizing stand and yields.

4. Seed boots
   - Versatile offers a choice of seed boots (openers) to suit a variety of field conditions and fertilizer types.
   - Vertical design allows product to drop straight down through the opener onto the seedbed which reduces seed bounce, minimizes the chance of plugging and places seed directly onto the firm seedbed.
   - Fader wheels immediately follow the seed boot, resulting in consistent seed to soil contact and uniform crop emergence.

5. Choice of spacing
   - Choice of row spacing provides flexibility to best manage seedbed optimization, seed placement and residue management practices.
   - 10’ is generally chosen when the ground has been pre-worked and 12” for no-till applications.

6. No-plug technology
   - The 3-rank system spreads out the shank assemblies, maximising crop residue flow, minimising plugging.
   - A curved area under the point of the opener, “mud spur”, is made to inhibit wet soil from curling back into the opener (a.k.a. orange peeling).
   - The vertically designed seed gallery of the seed opener insures that the seed drops freely onto the seedbed, minimizing seed plugging.

**HAVE YOU CONSIDERED?**

Setting up and maintaining consistent seed depth

Versatile’s ALIVE control system allows you to set and adjust seed furrow depth from the tractor cab. It can be adjusted on-the-go to respond to changing soil conditions.

Minimizing the cost of ownership

The mechanical linkage on the ML Drill is a simple system. The design requires less maintenance compared to having a hydraulic cylinders on each shank assembly, which minimizes maintenance costs over time.

The level of complexity - electrical and hydraulic systems

The ML Drill is a much simpler, mechanical, machine compared to competitive units. This allows for greater reliability and reduced maintenance costs over the life of the drill.

Electrical and hydraulic systems add complexity to a product, but more importantly they also add complex and costly repairs.

GET THE SPECS

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www.versatile-ag.com
**ML AIR DRILLS**

**Model: ML930/ML950**

**WHAT IS “ALIVE” TECHNOLOGY?**

ML Series Air Drills use exclusive ALIVE technology to create a superior seedbed. (A-l-tive L-evel I ndependent V-ertical E-mergence)

ALIVE technology incorporates three critical features to achieve optimum seed and fertilizer placement:

1. **Independent Shank Technology**
2. **Mechanical Linkage**
3. **Seed Furrow Selection**

1. **Independent Shank Technology** - Independent Shank Technology delivers precise seed placement in varying terrain, resulting in more consistent germination and emergence and improved yields. Each shank operates independently to accurately place seed and fertilizer for fast, even germination and improved yields.

2. **Mechanical Linkage** - Unlike competitive, with hydraulic cylinders on each shank to control packing and trip forces, the all-mechanical system adjusts the packing force by simply changing the height of the drill frame. Versatile’s patent pending ALIVE control system continuously monitors and adjusts the frame height to ensure the desired packing force and seed furrow profile are maintained in changing soil conditions. An adjustable spring trip (350-600 lb; 159-273 kg) prevents shank or opener damage should a rock be encountered.

3. **Seed Furrow Selection** - The ALIVE Control System on Versatile ML Series Drills allows operators to select a seed furrow depth specific to the seed, soil type, and moisture content. The operator can adjust the seed furrow depth, from the cab, on-the-go, on a scale of 1 - 20.

**THE REASONS WHY**

- Mechanical linkage
- ALIVE control system
- Independent shanks
- Choice of openers
- Choice of spacing
- No-plug technology

**MORE INFORMATION**

For more information on our Versatile line please visit www.versatile-ag.com. Our website has all the latest content, including videos, hi-res graphics, links to social media, product news and much more.

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**ML930 (3 SECTIONS) | ML950 (5 SECTIONS)**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>ML930</th>
<th>ML950</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size</td>
<td>42' (12.8 m)</td>
<td>52' (15.8 m)</td>
</tr>
<tr>
<td>Working width (10&quot; spacing)</td>
<td>45' (13.7 m)</td>
<td>51' (15.8 m)</td>
</tr>
<tr>
<td>Working width (12&quot; spacing)</td>
<td>42' (12.8 m)</td>
<td>52' (12.8 m)</td>
</tr>
</tbody>
</table>

**FIELD WIDTH**

<table>
<thead>
<tr>
<th>Spacing</th>
<th>ML930</th>
<th>ML950</th>
</tr>
</thead>
<tbody>
<tr>
<td>10' (3.0 m) Spacing</td>
<td>10' (3.0 m)</td>
<td>12' (3.6 m) Spacing</td>
</tr>
<tr>
<td>12' (3.6 m) Spacing</td>
<td>12' (3.6 m)</td>
<td></td>
</tr>
</tbody>
</table>

**FRAME WIDTH**

| Frame sections | 3 | 3 | 5 | 5 |

**FRAME WIDTH**

| Main | 18' (4.9 m) | 18' (4.9 m) | 18' (4.9 m) | 18' (4.9 m) |
| Wing | 15' (4.6 m) | 15' (4.6 m) | 13' 6" (4.1 m) | 13' 6" (4.1 m) |
| Outer wing | - | 4' 6" (1.4 m) | - | 4' 6" (1.4 m) |

**DIMENSIONS**

| Main | 16' (4.9 m) | 16' (4.9 m) | 16' (4.9 m) | 16' (4.9 m) |
| Height, transport | 17' 6" (5.4 m) | 17' 6" (5.4 m) | 17' 6" (5.4 m) | 17' 6" (5.4 m) |
| Length, overall* | 35' 10" (10.9 m) | 35' 10" (10.9 m) | 35' 10" (10.9 m) | 35' 10" (10.9 m) |
| Wing Frames | 12' 5"x15" (368x381) | 12' 5"x15" (368x381) | 12' 5"x15" (368x381) | 12' 5"x15" (368x381) |
| *Includes openers (seed boots) |

**TIRES**

| Main | 15.0/55-17 or FS24 380/55R16.5 | FS24 380/55R16.5 |
| Wing Frames | - | - |
| *Includes openers (seed boots) |

---

**Independent Shank with mechanical linkage**

**Automatic Mode** - The depth of the seed furrow is constant, regardless of changing soil conditions.

**Force Control Mode** - The packing force is constant, with on-the-go adjustments made from the cab.

**Manual Mode** - Select a rockshaft position and the furrow depth will be constant, regardless of changing field conditions.
Versatile Air Carts are known for their reliability, accuracy and being easy to set, adjust and operate. Available in 3 or 4 tank tow-behind configurations with a choice of 4, 6, or 8 primary runs and a single efficient fan that delivers enough air volume to double shoot high rates of product up to 70’. All models have been designed to accurately meter and deliver precise application rates of small, fine seeds like canola along with larger sized products such as peas, beans and dry fertilizer.

**Accurate metering**

- No meter roller changes required when changing from one seed type to another
- Tank design: large sized lid openings make it easy to fill
- Choice of metering options
- Single or double shoot is standard equipment
- Choice of models/ sizes

Visit our website for the latest information

www.versatile-ag.com
AIR CARTS

Model: AC315/AC400/AC600

1. Accurate metering
- Choice of mechanical quick-change sprocket, mechanical variable rate via Zero-Max transmissions or hydraulic variable rate.
- Simple 3-step rate test: to validate mechanical quick-change sprocket or Zero-Max systems.
- Time proven meter rollers are the heart of the metering system. Their unique design is compatible with multiple seed types and fertilizers.
- Single/double shoot is standard equipment on all Versatile air cart models, unlike some competitor models.
- The front bins meter product into the top set of primary-run tubes while the rear tank meters into the bottom set of tubes. For single shoot distribution, simply flip a couple levers per primary-run and product from the rear tank is integrated into the top tubes with product from the front tanks.

2. Meter rollers
- Time proven meter rollers are the heart of the metering system. Their unique design is compatible with multiple seed types and fertilizers.

3. Tank and lid design
- Large tank openings provide operators with faster fill times because of the easy access.
- Adjustable over-center lid locks maintain positive air pressure within each tank.
- Lid screens are standard equipment to keep out clumps of fertilizer.

4. Choice of metering options
- Allows the operator to choose the metering system that best suits their farming operation and requirements.
- Mechanical quick-change sprockets are simple, reliable and offer a monitor down' feature: if a monitor failure occurs, the operator can continue seeding.
- Hydraulic variable rate makes prescription and variable rate possible. It is quick and responsive for precise on-the-go rate changes.

5. Single/double shoot
- Single/double shoot is standard equipment on all Versatile air cart models, unlike some competitor models.
- The front bins meter product into the top set of primary-run tubes while the rear tank meters into the bottom set of tubes. For single shoot distribution, simply flip a couple levers per primary-run and product from the rear tank is integrated into the top tubes with product from the front tanks.

6. Choice of models/sizes
- AC315 - 3 bins; 315 bu. capacity.
- AC400 - 3 bins; 390 bu. capacity.
- AC600 - 3 bins; 610 bu. capacity or 4 bins; 646 bu. capacity. Optional 4th bin is a 36 bu (1 tonne) ‘canola’ tank: specially built for small seeds like canola where ultra-low application rates are desired.

HAVE YOU CONSIDERED?
Ease of loading/unloading air carts
- Friendly stairs design
- Top walkway to access all lids
- Large lid openings to make filling easy
- Total tank-clean-out doors on the bottom of each tank
- Choice of 8” or 10” augers to load/ unload in just minutes

Will the machine provide accurate metering?
- Versatile air carts are as accurate as any other air cart on the market and application rates can be set as low as ~3 lbs/acre and as high as ~300 lbs/acre.
- The mechanical quick-change sprockets metering system is very accurate but is also low cost and easy to set/adjust and calibrate.

GET THE SPECS
Visit our website for the latest information
www.versatile-ag.com
AC315  AC400  AC600

**FARM**

<table>
<thead>
<tr>
<th>Configuration</th>
<th>Tow behind</th>
<th>Tow behind</th>
<th>Tow behind</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>315 bu (11.0 t) or 8.4 t</td>
<td>390 bu (13.7 t) or 10.5 t</td>
<td>490 bu (17.9 t) or 17.6 t</td>
</tr>
<tr>
<td>Rear</td>
<td>120 bu (4.29 t or 3.2 tonnes)</td>
<td>160 bu (5.68 t or 4.3 tonnes)</td>
<td>180 bu (6.34 t or 4.9 tonnes)</td>
</tr>
<tr>
<td>Front</td>
<td>95 bu (3.48 t or 2.6 tonnes)</td>
<td>110 bu (3.87 t or 3.0 tonnes)</td>
<td>130 bu (4.69 t or 2.6 tonnes)</td>
</tr>
<tr>
<td>Auxiliary</td>
<td>100 bu (3.54 t or 2.7 tonnes)</td>
<td>120 bu (4.29 t or 3.3 tonnes)</td>
<td>124 bu (4.50 t or 3.4 t)</td>
</tr>
</tbody>
</table>

**TANK**

| Capacity      | 120 bu (320 l) or 3/4 t (optional) |

**DIMENSIONS**

| Hand rail, up | 12’ 6” (3.8 m) | 12’ 6” (3.8 m) | 14’ 0” (4.3 m) |
| Hand rail, down | 11’ 3” (3.4 m) | 11’ 3” (3.4 m) | 11’ 0” (3.4 m) |
| Length, auger | 20’ 0” (6.0 m) | 20’ 0” (6.0 m) | 24’ 0” (7.3 m) |
| Width, auger | 12’ 6” (3.8 m) | 12’ 6” (3.8 m) | 15’ 5” (4.7 m) |

**AIR SYSTEM**

<table>
<thead>
<tr>
<th>Type</th>
<th>Type B distribution</th>
<th>Type B distribution</th>
<th>Type B distribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tank design</td>
<td>Fully welded, independently pressurized</td>
<td>Fully welded, independently pressurized</td>
<td>Fully welded, independently pressurized</td>
</tr>
<tr>
<td>Primary rollers</td>
<td>A/B, 6/12 or 6/16 primary runs</td>
<td>A/B, 6/12 or 6/16 primary runs</td>
<td>A/B, 6/12 or 6/16 primary runs</td>
</tr>
<tr>
<td>Primary / Secondary hoses</td>
<td>2.5” (64 mm) diameter / 1” (25 mm) ID</td>
<td>2.5” (64 mm) diameter / 1” (25 mm) ID</td>
<td>2.5” (64 mm) diameter / 1” (25 mm) ID</td>
</tr>
</tbody>
</table>

**METERING SYSTEM**

| Main clutch, auto/manual | Yes | Yes | Yes |
| Meter clutch, standard | - | - | - |
| Transmission / Rate adjustment | Mechanical, Quick-Change sprockets or Variable rate Zero-Set | Variable rate Zero-Set with choice of manual or in-cab control | Hydraulic variable rate with Topcon X30 console |
| Monitor down seeding mode ability | Yes | Yes | No / A |
| Meter ranges | H1, 1:1:0 | H1, 1:1, 0 | H1, 1:1, 0 |
| Roller changes required | No | No | No |
| Meter rollers | Polyurethane | Polyurethane | Polyurethane |
| Calibration | Rate pan & crank | Rate pan & crank | Rate pan & crank |

**AIR SYSTEM**

<table>
<thead>
<tr>
<th>Type</th>
<th>HydraulicPro 14 to 40 hp req. (engine drive only)</th>
<th>HydraulicPro 15 to 40 hp req. (engine drive only)</th>
<th>HydraulicPro 15 to 40 hp req. (engine drive only)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rotor diameter</td>
<td>13” (330 mm)</td>
<td>13” (330 mm)</td>
<td>13” (330 mm)</td>
</tr>
<tr>
<td>Outlet size</td>
<td>6” (152 mm)</td>
<td>6” (152 mm)</td>
<td>8” (203 mm)</td>
</tr>
<tr>
<td>Tractor requirements</td>
<td>3 pl of front coupler + 2 rear couplers or to 20 GPM (75.7 l/min) closed-center or pressure-compensating</td>
<td>3 pl of front coupler + 2 rear couplers or to 20 GPM (75.7 l/min) closed-center or pressure-compensating</td>
<td>3 pl of front coupler + 2 rear couplers or to 20 GPM (75.7 l/min) closed-center or pressure-compensating</td>
</tr>
</tbody>
</table>

**AUGER**

<table>
<thead>
<tr>
<th>Diameter</th>
<th>8 (203 mm)</th>
<th>8 (203 mm) / 10” (254 mm) optional</th>
<th>10” (254 mm) deluxe</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>20’ (6.1 m)</td>
<td>20’ (6.1 m)</td>
<td>24’ (7.3 m)</td>
</tr>
<tr>
<td>Controls</td>
<td>Top and bottom</td>
<td>Top and bottom</td>
<td>Hydraulic, remote control</td>
</tr>
</tbody>
</table>

**THE METERING SYSTEM**

1. **METERING ROLLERS**

Versatile Air Carts feature polyurethane, fluted metering rollers. Not only is changing rollers unnecessary when switching from one product to another, but this design also ensures a consistent flow of product.

2. **MAIN DRIVE TRANSMISSION**

Metering transmission for models AC31 and AC400 are powered off the left rear wheel, therefore application rates remain constant even when increasing or decreasing ground speed. The air cart’s implement width can be set by installing two applicable sprockets on this transmission. Ground speed input for the model AC600 can come from a sensor on the rear left wheel, a GPS antenna or RADAR signal from the tractor.

3. **METERING HOUSING**

Each meter housing contains a stone-trap to collect foreign materials and fertilizer clumps. This feature eliminates possible jamming of the metering system or premature roller wear.

4. **RANGE SPROCKETS**

AC315 and AC400 air carts feature a range sprocket cluster on each metering roller that eliminates the need to change metering rollers when switching from one product to another. This adjustment is completed in a few seconds and no tools are required. The metering drive is shear bolt protected. The Model AC600 is equipped with hydraulic metering drives as standard equipment.

**MORE INFORMATION**

For more information on our Versatile line please visit www.versatile-ag.com. Our website has all the latest content, including videos, hi-res graphics, links to social media, product news and much more.
The Versatile Viking is a highly adaptable vertical tillage tool for spring seedbed preparation and fall tillage residue management. The Viking can be set at 0 (degrees), 4 (degrees), 8 (degrees), 12 (degrees) and 16 (degrees) and is either mechanically or hydraulically controlled so the ideal angle for the job ahead can be set without leaving the tractor cab.

- Extreme duty frame, heaviest in weight class
- Adjustable gang angle: from 0 to 16 degrees
- Choice of blade spacing
- SoilRazor blades and choice of blade size
- Gangs technology and choice of bearings, scrapers
- Choice of rear attachments

Visit our website for the latest information www.versatile-ag.com
The weight of the machine will ensure optimum working depth can be achieved and maintained on hard ground.

The Viking is a high speed tillage tool designed for working speeds up to 10 mph. Weight helps keep the machine cutting evenly and consistently at higher working speeds.

SoilRazor blades maintain their sharp edge throughout the entire wear zone and will not become dull.

6.5 mm (1/4") thickness means they stand up well in rocky conditions and last longer than thinner (5mm) blades.

Choice of blade size means the implement can be configured with blades to suit soil, moisture, residue conditions.

Multi-season, multi-crop capable because the gang angle can be adjusted from 0 to 16 degrees, either manually or hydraulically.

Can be set to leave as much as 30% of stubble standing to trap snow and to ensure precision drill won’t plug in the Spring.

Choice of blade spacing allows configuration of the machine to best match field conditions.

Choice of rear attachments provide the industry's lowest cost of ownership.

Multi-season, multi-crop capable because the gang angle can be adjusted from 0 to 16 degrees, either manually or hydraulically.

Can be set to leave as much as 30% of stubble standing to trap snow and to ensure precision drill won’t plug in the Spring.

Choice of blade spacing allows configuration of the machine to best match field conditions.

Choice of rear attachments provide the industry's lowest cost of ownership.

Choice of blade spacing allows configuration of the machine to best match field conditions.

Choice of rear attachments provide the industry's lowest cost of ownership.

Managing difficult residue

The Viking is designed with this job in mind. These machines manage residue which then gets mixed into the soil unlike many others due to the SoilRazor blades that cut, size and chop residue which then gets mixed into the soil.

Preparing Seedbed and Field Finish

Because the Viking can be configured to suit any field conditions, preparing an excellent seedbed and leaving a smooth field finish behind the machine is achieved with the choice of blade spacing, blade size, attachments and gang angle adjustment.

Not just any vertical tillage

With adjustable gang angle and working depths from 1” to 5”, the Viking can do things other Vertical Tillage machines cannot. It is able to smooth out ruts and deal with other unusual soil, crop, residue, moisture conditions very effectively.

Have you considered?

1. Heavy-duty weight
2. Adjustable gang angle
3. Choice of blade spacing
4. SoilRazor blades
5. Gangs technology
6. Choice of rear attachments

Visit our website for the latest information

www.versatile-ag.com
### VIKING 290/320/345/375

**Model:** VIKING 290/320/345/375

<table>
<thead>
<tr>
<th>Blade Spacing</th>
<th>VT290</th>
<th>VT320</th>
<th>VT345</th>
<th>VT375</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dimensions with 8” (203 mm) Blade Sizing</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Width, working</td>
<td>28’ 10”</td>
<td>32’</td>
<td>35’</td>
<td>38’ 4”</td>
</tr>
<tr>
<td>Width, transport</td>
<td>17’ 3”</td>
<td>17’ 3”</td>
<td>17’ 8”</td>
<td>17’ 10”</td>
</tr>
<tr>
<td>Weight, transport</td>
<td>13’ 4”</td>
<td>14’ 2”</td>
<td>14’ 8”</td>
<td>16’</td>
</tr>
<tr>
<td>Weight class</td>
<td>800 lb/ft class (1190 kg/m)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Horsepower required</td>
<td>8 to 12 DBHP/foot (8 to 14 DBHP per 305 mm)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Working depth</td>
<td>7 to 10 mph (11 to 16 km/hr)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Structure</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Frame, main frame</td>
<td>8” x 4” x 0.5” (203 x 102 x 12.7 mm)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Frame, cross-member</td>
<td>6” x 4” x 0.5” (152 x 102 x 12.7 mm)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bearings, standard</td>
<td>HD, single row bearings</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bearings, optional</td>
<td>T2-215 series</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gang angle, adjustable</td>
<td>0, 4, 8, 12, 16°</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gang shaft</td>
<td>1-15/16” (49 mm) high carbon steel</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gang shaft, factory torqued</td>
<td>3,200 ft-lb (4339 N·m)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Blades</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blades, standard</td>
<td>20” x 1/4” (508 x 6.4 mm)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blades, optional</td>
<td>22” x 1/4” (558 x 6.4 mm)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Attachments</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tires, main-frame</td>
<td>F344 380/515R16.5 radial tires</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tires, wing frame</td>
<td>12.5L x 15 implement tires</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Depth control</td>
<td>3-cylinder series system c/w depth stop segments</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Features</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hitch auto-leveling, spring loaded, adjustable to level implement front-to-rear</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Rolling baskets</strong></td>
<td>12” diameter n/c 8-spiral flat bars</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Further working width measured up to the Furrow Filler Blade at 8 degrees of gang angle.</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

### THE REASONS WHY

- Extreme duty frame, heaviest in weight class
- Adjustable gang angle
- Choice of blade spacing
- SoilRazor blades and choice of blade size
- Gangs technology and choice of bearings, scrapers
- Choice of rear attachments

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### MORE INFORMATION

For more information on our Versatile line please visit www.versatile-ag.com. Our website has all the latest content, including videos, hi-res graphics, links to social media, product news and much more.

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**THE MOST VERSATILE!**

www.versatile-ag.com
Versatile tandem discs are built to handle trash and incorporate heavy residue. Utilizing an industry-leading floating hitch, Versatile tandem discs leave a more level finish when compared to competitive units. Versatile discs are built using the best bearings in the industry for more durability and longevity.

The gangs are set at an angle - typically 20 or 21 degrees front and 17 or 19 degrees rear. The wings fold hydraulically to keep transport width and height to a minimum.

WHAT ABOUT IT?

THE REASONS WHY!

- Floating hitch
- Gang technology: extreme-duty bearings, torque, blades, fabricated steel full and half spools
- Choice of models/ weight classes
- Stone flex bearing hangers
- Interlocking half spools and keyed gang shaft with broached head washers
- Heavy duty and extreme-duty bearings

IT’S A LEGACY!

LEARN MORE.

Visit our website for the latest information
www.versatile-ag.com

Model: TD500/TD600/TD700
Model: TD500/TD600/TD700

1. Floating hitch
   - Floating hitch is unique in the tandem disc industry in that the hitch moves up or down with the tractor drawbar without interfering with the operation of the disc. When rolling ground conditions exist, the disc simply rolls over or through without transferring weight to the front gangs. The result is that the disc stays level front-to-rear with maintains even depth of cut in uneven terrain.

2. Gang technology
   - Torque: at 3,200 ft-lbs, it’s the tightest in the industry. Blades are thicker than most competitors and feature boron alloy metallurgy. This means blades that are hard enough to provide excellent wear characteristics along with the flexibility from the boron alloy so the blade will flex instead of split, crack or break from impact force.
   - Large diameter gang shafts are an important component of the gang assembly to prevent damage.

3. Choice of models
   - Working width (size) and weight class to cover just about the entire range of today’s tillage operations.
   - Choose the model that best suits the job and you can expect excellent results from a professional tillage implement.
   - Primary tillage in heavy crop residue such as corn stalks, hard ground conditions or breaking up old grass or pasture - 700 lbs per foot.

4. Stone flex bearing hangers
   - Provides protection from impact force by allowing the gang assembly to move slightly up/down and side-to-side.
   - Improves the working life of the disc by reducing wear on the gang bearings and disc frame.
   - Eliminates springs or pivot points that will wear out or require daily maintenance.
   - Provides consistent down pressure to maintain consistent depth of cut.

5. Interlocking half spools
   - The sleeve that runs overtop of the gang shaft, inside the bearing housing is lengthened and built with drive lugs on each end. These lugs are pressed into corresponding slots in the half spools. The result is 527% more surface area to grip against the blades so the gang assemblies won’t come loose over time.
   - Exclusive to Versatile.

6. Heavy duty gang bearings
   - Bearings with the highest load rating in the industry so operators can expect years of trouble free operation.
   - Pivot points keep the trunnions centered and able to handle gang shaft deflection.
   - Housing design make it easy to remove individual gang assemblies by simply removing one bolt per bearing hanger.

HAVE YOU CONSIDERED?

Extreme working conditions require extreme-duty components

Versatile tandem discs use extreme-duty components, backed by the most robust bearing warranty in the industry. The disc will out-perform all other machines in the industry.

A combination of 3,200 ft-lbs of torque, extreme-duty bearings, interlocking half spools, fabricated steel spools and a floating hitch on the two heaviest models results in the industry’s most heavy-duty machines capable of excellent performance in the most demanding jobs found in agriculture or construction.

Diverse selection of configurations

4 models with a wide variety of working widths offers more than just a one-size-fits approach found among some competitors.

Regardless of the specific needs of the task at hand, including terrain, ground conditions and residue challenges; this selection of models and sizes means the right machine is available.

GET THE SPECS

Visit our website for the latest information
www.versatile-ag.com
**Model: TD500/TD600/TD700**

### TD500N

<table>
<thead>
<tr>
<th>DIMENSIONS</th>
<th>TD500N</th>
<th>TD500</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blade Spacing(^a)</td>
<td>10.5&quot; (267 mm)</td>
<td>12&quot; (305 mm)</td>
</tr>
<tr>
<td>Width, working</td>
<td>25.5&quot; to 36.9&quot; (650 to 937 mm)</td>
<td>24.5&quot; to 36.9&quot; (622 to 937 mm)</td>
</tr>
<tr>
<td>Width, transport</td>
<td>17&quot; (432 mm)</td>
<td>16.4&quot; (417 mm)</td>
</tr>
<tr>
<td>Weight</td>
<td>700 lb/ft class (1042 kg/m)</td>
<td>700 lb/ft class (1042 kg/m)</td>
</tr>
</tbody>
</table>

### Features

**Structure**
- Welded, 8" x 4" (203 x 102 mm) tubular steel frame
- 1-15/16" (49 mm) high carbon steel factory torqued to 3200 ft-lb (4339 N.m)
- Gang angle 20° front / 17° rear
- 410 WSS series bearings
- Interlocking half spools and keyed gang
- Heavy duty design

**Blades**
- Notched/smooth
- 22" x 9/32" (560 x 7 mm)
- 22" x 11/32" (560 x 8 mm)
- 22" x 11/32" (560 x 8 mm)

**Brakes**
- 410 WSS series

**Hitch**
- Automatic leveling, full floating hitch

\(^a\) TD500N blades 1.5" depends on working depth, soil type, field speed, etc.

### TD500

<table>
<thead>
<tr>
<th>DIMENSIONS</th>
<th>TD500</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blade Spacing(^a)</td>
<td>12&quot; (305 mm)</td>
</tr>
<tr>
<td>Width, working</td>
<td>24.5&quot; to 36.9&quot; (622 to 937 mm)</td>
</tr>
<tr>
<td>Width, transport</td>
<td>16.4&quot; (417 mm)</td>
</tr>
<tr>
<td>Weight</td>
<td>700 lb/ft class (1042 kg/m)</td>
</tr>
</tbody>
</table>

### Features

**Structure**
- Welded, 6" x 4" (152 x 102 mm) tubular steel frame
- Gang angle 20° front / 17° rear
- 410 WSS series bearings
- Interlocking half spools and keyed gang
- Heavy duty design

**Blades**
- Notched/smooth
- 22" x 9/32" (560 x 7 mm)
- 22" x 11/32" (560 x 8 mm)
- 22" x 11/32" (560 x 8 mm)

**Brakes**
- 410 WSS series

**Hitch**
- Automatic leveling, full floating hitch

\(^a\) TD500N blades 1.5" depends on working depth, soil type, field speed, etc.

### TD600

<table>
<thead>
<tr>
<th>DIMENSIONS</th>
<th>TD600</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blade Spacing(^a)</td>
<td>26&quot; (660 mm)</td>
</tr>
<tr>
<td>Width, working</td>
<td>26.5&quot; to 36.9&quot; (675 to 937 mm)</td>
</tr>
<tr>
<td>Width, transport</td>
<td>17.5&quot; (445 mm)</td>
</tr>
<tr>
<td>Weight</td>
<td>800 lb/ft class (1345 kg/m)</td>
</tr>
</tbody>
</table>

### Features

**Structure**
- Welded, 6" x 4" (152 x 102 mm) tubular steel frame
- Gang angle 20° front / 17° rear
- 410 WSS series bearings
- Interlocking half spools and keyed gang
- Heavy duty design

**Blades**
- Notched/smooth
- 26" x 9/32" (660 x 7 mm)
- 26" x 11/32" (660 x 8 mm)
- 28.5" x 3/8" (724 x 9 mm)

**Brakes**
- 410 WSS series

**Hitch**
- Automatic leveling, full floating hitch

\(^a\) TD500N blades 1.5" depends on working depth, soil type, field speed, etc.

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**THE REASONS WHY**

- Heavy duty design
- Gang technology: extreme-duty bearings, torque, blades, fabricated steel full and half spools
- Choice of models/ weight classes
- Stone flex bearing hangers
- Interlocking half spools and keyed gang shaft with broached head washers
- Heavy duty and extreme-duty bearings

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**MORE INFORMATION**

For more information on our Versatile line please visit www.versatile-ag.com. Our website has all the latest content, including videos, hi-res graphics, links to social media, product news and much more.
Versatile offset discs are available in weight classes ranging from 550 lbs/ft to 1050 lbs/ft. Designed to be stronger and last longer, Versatile discs feature extreme-duty bearing and optional interlocking half spools and the stronger, tighter gangs in the industry, with steel fabricated spools torqued to an impressive 3200 ft-lbs.

The SD550 and SD650 are primary tillage tools for the agriculture market, excellent for primary residue management and ground breaking. The commercial-grade SD750 and SD1010 are designed for heavy construction and aggressive primary tillage.
Weight makes sure the disc (blades) will penetrate into the ground and provide the result the operator wants.

Frames are rugged, construction grade that stands up to the most demanding agricultural, commercial and construction jobs.

Provides the choice of working width, weight class, blade spacing and size to meet the specific needs of any operator.

Torque: at 3,200 ft-lbs, it’s the tightest in the industry in the most demanding working conditions, that they absorb impact force time after time without coming loose.

Extreme-duty bearings offer the highest load rating in the industry.

Boron alloy metallurgy means blades are hard enough to provide excellent wear and flexibility characteristics.

The sleeve that runs overtop of the gang shaft, inside the bearing housing is lengthened and built with drive lugs on each end. These lugs are pressed into corresponding slots in the half spools resulting in 527% more surface area to grip against the blades so the gang assemblies won’t come loose over time. Exclusive to Versatile.

Gang angle can be set to match the field conditions. Increase the angle to be more aggressive in heavy residue. Reduce the angle when operating in lighter residue conditions or soils.

There is a working width (size) and weight class to cover just about the entire range of today’s tillage operations.

Choose the model that best suits the job and you can expect excellent results from a professional tillage implement.

Provide protection from impact force by allowing the gang(s) to flex slightly up/ down and side-to-side.

Improves the working life of the disc by reducing wear on the gang bearings and disc frame.

Eliminates springs or pivot points that will wear out or require daily maintenance. Springs mounted on gang beams allow the gang assemblies to constantly flex backward in hard ground conditions which can result in inconsistent working depth.

1. Heavy duty design

2. Gang technology

3. Choice of 4 models

4. Adjustable gang angle

5. Interlocking half spools

6. Stone flex bearing hangers

Extreme working conditions require extreme-duty components

We are so confident with our extreme-duty components that we carry the industry’s most robust warranty on our bearings knowing that our the Disc will out-perform lesser machines in the industry.

A combination of our 3,200 ft-lbs of torque, extreme-duty bearings, interlocking half spools, fabricated steel spools and a floating hitch on the two heaviest models result in the industry’s most heavy-duty machines that are capable of excellent performance in the most demanding jobs found in agriculture or construction.

We have a choice of models/size

Four models with a wide variety of working widths offers more than just a ‘one size fits all’ approach found among some competitors.

This choice means dealers and their customers can tailor a machine to the specific needs of the job at hand regardless of the terrain, ground conditions or residue challenges.

Visit our website for the latest information

www.versatile-ag.com
OFFSET DISC

SD550/SD650/SD750/SD1050

DIMENSIONS

SD550 SD650 SD750 SD1050

Blade spacing 9” (229 MM) 10” (254 MM) 12” (305 MM) 12” (305 MM)

Width, working 10’ to 20’ (3.0 to 6.1 m) 10’ to 20’ (3.0 to 6.1 m) 10’ to 20’ (3.0 to 6.1 m) 10’ to 20’ (3.0 to 6.1 m)

Width, transport 2.5’ (762 mm) 2.5’ (762 mm) 2.5’ (762 mm) 2.5’ (762 mm)

Weight 603 lb/ft (897 kg/m) 565 lb/ft (841 kg/m) 603 lb/ft (897 kg/m) 651 lb/ft (969 kg/m)

Weight, per blade 242 lb (110 kg) 266 lb (121 kg) 297 lb (135 kg) 340 lb (154 kg)

Horsepower required* 5.5 to 7 DBHP/ft 6 to 8 DBHP/ft 7 to 9 DBHP/ft 7 to 9 DBHP/ft

STRUCTURE

Frame 6” x 4” x 3/8” (152 x 102 x 9 mm) 8” x 4” x 3/8” (203 x 102 x 9 mm)

Gang beam size 6” x 4” x 3/8” (152 x 102 x 9 mm) 8” x 4” x 3/8” (203 x 102 x 9 mm)

Hitch, length 96” (2.4 m) 96” (2.4 m)

Hanger, std., rigid - - 1-1/2” x 2.5” (38 x 64 mm)

Hanger, std., stone-flex 1-1/2” x 2.5” (38 x 64 mm) 1-1/2” x 2.5” (38 x 64 mm)

Gang shaft 1-15/16” (49 mm) 1-15/16” (49 mm)

Spools, steel fabricated 5-1/2” (140 mm) Dia. O.D. 6-5/8” (168 mm) Dia. O.D.

Bearings 410 WSS series 410 WSS / T2-215 series

Gang angle 25°, 22°, 19° F & R 25°, 22°, 19° F & R

BLADES

Blade sizes, notched/smooth 24” x 5/16” (610 x 8 mm) 24” x 5/16” (610 x 8 mm)

Blade sizes, smooth (option) - - - -

Blade sizes, notched/smooth (option) 26” x 3/8” (660 x 9 mm) 28” x 3/8” (711 x 9 mm)

FEATURES

Adjustable rigid scrapers Wide-pan, mouldboard style, heavy-duty Wide-pan, mouldboard style, heavy-duty

Tires 11L x 15 Fl 12.5 L x 15 Fl

Depth control Single 4” x 12” (102 x 305 mm) hydraulic cylinder c/w depth control segments Single 4” x 12” (102 x 305 mm) hydraulic cylinder c/w depth control segments

DIMENSIONS

SD750 SD1050

Blade spacing 12” (305 mm) 14” (356 mm)

Width, working 10’ to 15’ (3.0 to 4.5 m) 9.5’ to 15.5’ (2.9 to 4.7 m)

Width, transport 2.5’ (762 mm) wider than working width 18” (457 mm) wider than working width

Weight 750 lb/ft (140 kg) 1050 lb/ft (1562 kg/m)

Weight, per blade 351 lb (164 kg) 535 lb (244 kg)

Horsepower required* 8 to 12 DBHP/ft 15 to 25 DBHP/ft

STRUCTURE

Frame - - 8” x 4” x 1/2” (203 x 102 x 13 mm)

Hanger, std., rigid - - 8” x 4” x 1/2” (203 x 102 x 13 mm)

Hanger, std., stone-flex - - 8” x 4” x 1/2” (203 x 102 x 13 mm)

Gang shaft 1-15/16” (49 mm) 1-15/16” (49 mm)

Spools, steel fabricated 28” x 3/8” (711 x 9 mm) 32” x 1/2” (813 x 12 mm)

Bearings - - - -

Gang angle 25°, 22°, 19° F & R 25°, 22°, 19° F & R

BLADES

Blade sizes, notched/smooth - - - -

Blade sizes, smooth (option) - - - -

Blade sizes, notched/smooth (option) - - - -

FEATURES

Adjustable rigid scrapers Wide-pan, mouldboard style, heavy-duty Wide-pan, mouldboard style, heavy-duty

Tires 11L x 15 Fl 12.5 L x 15 Fl

Depth control Single 4” x 24” (102 x 610 mm) hydraulic cylinder c/w depth control segments

IT’S MORE THAN PAINT!

THE REASONS WHY

- Heavy duty design
- Gang technology: extreme-duty bearings, torque, blades, fabricated steel full and half spools
- Choice of four models / 4 weight classes
- Adjustable gang angle
- Interlocking half spools and keyed gang shaft with broached head washers
- Stone flex bearing hangers

MORE INFORMATION

For more information on our Versatile line please visit www.versatile-ag.com. Our website has all the latest content, including videos, hi-res graphics, links to social media, product news and much more.

www.versatile-ag.com