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**SIMPLY POWERFUL**
Up to 15% more power sent to the ground compared to

Increased weight and robust frame design help improve

Four-post suspended cab combined with the double axis

Powerful Cummins engine, dependable CAT transmission

THINGS TO REMEMBER

excellent resale value.

power bulge, resulting in more efficient operation and reduced

Maximizing profits is about more than yield. Versatile tractors

durability, reliability and ease of service.

Versatile DeltaTrack continues the established legacy of

agriculture operations. Daily and regular maintenance can

Efficiency remains one of the biggest concerns for modern

GET MORE WORK DONE

Simplicity makes training staff on tractor functions and

For new users with logical, reliable and straightforward controls.

Versatile makes training new users easy and effortless. The

SIMPLE & EASY OPERATION

360-degree visibility for reduced operator fatigue. The four-post

Versatile understands that just because you're working hard,

Largest cab in the industry with excellent

Full-featured cab that provides every

Easy to read displays and intuitive

SIMPLE TO USE  EFFICIENT DRAWBAR PULL EXPERIENCE TRUE POWER

Well ballasted tractor design.

Powertrain designed for superior

Available Category V drawbar has a 15,000 lbs (6804 kg) vertical load capacity.

The frame has been designed to excel

Unmatched ground clearance.

OPTIMAL OPERATOR COMFORT HEAVY-DUTY FRAME COMMON COMPONENTS

largest wrap angles in the industry and increases track

Idler Wheels - The large idler wheels help improve the approach

DeltaTrack uses the largest drive lugs available and keeps 6.5 lugs

Drive Sprocket - A large single-piece cast drive sprocket provides

Developed in partnership with CAMSO, the DeltaTrack features

SUPERIOR TRACK TECHNOLOGY

Developed in partnership with CAMSO; the DeltaTrack features the

Dependable transmission offers a large

Available Powertrains include outboard planetary drive system is used to reduce friction, heat and wear, increasing track life and reducing downtime and repair costs.

Drive System - A large single-piece road drive sprocket provides

Dowel Links - The large single-piece dowel links

Optimum track tension is designed

In the harshest and toughest working

Mid-rollers - The large mid-rollers systems are not directly in-line

Idler Wheels - The large idler wheels help improve the approach

Idler Wheels - The large idler wheels help improve the approach

Drive Sprocket - A large single-piece cast drive sprocket provides

DeltaTrack uses the largest drive lugs available and keeps 6.5 lugs

positive drive system is used to help reduce friction, heat and wear, increasing track life and reducing downtime and repair costs.

Critical Linkage - The DeltaTrack positive drive system engages the track at the sprocket and wheel at the same time, allowing for instantaneous power transfer from the engine to the tracks.

Critical Linkage - The DeltaTrack positive drive system engages the track at the sprocket and wheel at the same time, allowing for instantaneous power transfer from the engine to the tracks.

Individual systems and operations mean

needed. Complex systems and operations mean more equipment and required maintenance.

Three-post suspension design allows for

Suspended cab - Experience the best ride in the industry with the

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Suspended cab - Experience the best ride in the industry with the

Four-post suspended cab on the DeltaTrack. The cab is mounted

Suspended Cab - Experience the best ride in the industry with the

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**SPECIFICATIONS**

### 520DT/570DT/610DT

**ENGINE**
- **Engine type**: Cummins X15
- **Aspiration**: Turbocharged & air-to-air aftercooled
- **Displacement**: 14.9-liter (909 cid)
- **Horsepower (SAE)**:
  - 520 hp (387 kW)
  - 570 hp (425 kW)
  - 605 hp (455 kW)
- **Power bulge**:
  - 11% @ 1800 RPM
  - 10% @ 1800 RPM
  - 7% @ 1800 RPM
- **Peak horsepower**:
  - 572 hp (427 kW)
  - 626 hp (467 kW)
  - 650 hp (485 kW)
- **Torque rise**:
  - 51% @ 1400 RPM
  - 48% @ 1400 RPM
  - 49% @ 1400 RPM
- **Peak torque**:
  - 1700 lb-ft (2305 N•m)
  - 1850 lb-ft (2508 N•m)
  - 2050 lb-ft (2779 N•m)

**FUEL SYSTEM**
- **Capacity**: 462 U.S. gal (1749 L)
- **Filter**: Engine mounted w/ water separator
- **Def**: 91L (24 U.S. gal) - Usable

**TRANSMISSION**
- **Powershift transmission CAT 16 forward speeds, 4 reverse**

**AXLES**
- **Versatile Outboard Planetary Axles Heavy-duty**
- **Differential lock**: Optional Standard
- **Brakes**: Dual Hydraulic Self-Adjusting Disc Brakes Front & Rear Axle
- **Wheelbase**: 154” (3900 mm)

**HYDRAULICS**
- **Hydraulic type**: Closed Center Load Sensing System
- **Standard flow**: 53 GPM (201 L/min)
- **Hi-Flow hydraulic system**: 106 GPM (401 L/min)
- **Hydraulic remotes**: 4 standard, 6 optional
- **Maximum system pressure**: 2900 PSI (197 bar)

**ELECTRICAL SYSTEM**
- **Alternator**: 12V - 200 amps
- **Batteries**: 3-12V, 1000 CCA ea.
- **LED lighting / Power mirrors**: Optional / Optional

**DRAWBAR**
- **Vertical load rating**: 9,000 lb (4082 kg)
- **Vertical load rating w/heavy-duty drawbar support**: 12,000 lb (5443 kg)
- **CAT V drawbar rating**: 15,000 lb (6,804 kg) / 2.75” (70 mm) pin
- **Hitch pin diameter (w/auto drop)**: Cat IV / 2” pin (Standard) / Cat V / 2.75”
- **Quick hitch**: Optional
- **3-point hitch**: Cat IV
- **PTO**: 1000 rpm 1.75 shaft

**CAB**
- **Volume**: 175.5 cu. ft. (4.97 cu. m)
- **Glass**: 85.9 sq. ft. (8 sq. m)
- **Suspended (Passive 4 post) Cab**: Pitch:<0.5~ @0.6 G’s, Cab Roll:<1~ @0.6 G’s, Vertical Suspension Travel:+/-50mm

**TRACKS**
- **30” and 36” tracks**: Standard track = 3500 series / Optional track = 6500

**WEIGHTS**
- **Base tractor weight**: 58,850 lb (26,694 kg)
- **Recommended operating GVW**: 61,000 lb (27,669 kg)
- ***(A standard drawbar, no fuel, no operator, no special added equipment and no ballast.)*

**DELTA TRACTORS**

**NOTE**: Specifications are correct at time of publishing and are subject to change.
GENERAL INFORMATION

The new line of Versatile 4WD tractors are specially designed for the toughest jobs on your farm. The Versatile engineering team has worked diligently to improve and expand the legendary outboard planetary axles and other powertrain components. Our partnerships with industry-leading suppliers like Cummins and CAT strike the perfect balance between superior performance and power.

GET MORE WORK DONE

Optimal efficiency on the farm remains a priority for Versatile. Our line of 4WD tractors is well ballasted for proven performance, and the design and components from Cummins and CAT help deliver peak performance so you can get more done.

SIMPLE & EASY OPERATION

Versatile makes training new staff easy and effective. The Versatile 4WD was specially designed to minimize the learning curve for new users with simple controls that remain consistent between tractor models. User-friendly designs mean less training and reduced chance for error, thus resulting in higher profitability.

EXCELLENT VALUE

Maximizing your farm's profits is about more than yield. The Versatile 4WD is designed to maximize pulling power at a lower RPM which results in increased efficiency and reduced fuel consumption. The improved efficiency and fuel consumption help lower overall operating costs!

THINGS TO REMEMBER

- Quick and effortless daily maintenance and routine service.
- Exclusive Cummins and CAT component combination offer superior performance.
- Heavy-duty frame, robust design and increased weight help improve tractor longevity.
- Optional four-post suspended cab helps reduce or eliminate pitch and roll movement.

4WD TRACTORS

520/570/610

KEY FEATURES:

Quick take away information

- Four outboard planetary axles offer easy service and extended life.
- Outboard planetary axles are designed for easy service.
- Simple controls that remain consistent between tractor models.
- User-friendly designs mean less training and reduced chance for error, thus resulting in higher profitability.

KEY FEATURES:

- Well designed for design and efficient engine-to-ground power transfer.
- Variable Geometry Turbo (VGT) allows for fast response and power on demand.
- Quick and dependable CAT transmissions offer a large selection of working range gears for every application.
- Heavy-duty frame, robust design and increased weight help improve tractor longevity.

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

W: versatile-ag.com
E: info@versatile-ag.com
FACEBOOK (VersatileAgriculture)
YOUTUBE (versatile_ag)
INSTAGRAM (@versatile_ag)
TWITTER (@versatileag1)

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9
### SPECIFICATIONS

**380/405/430/460 (Narrow Frame)**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>380</th>
<th>405</th>
<th>430</th>
<th>460</th>
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<tr>
<td>Specification</td>
<td>Cummins X12</td>
<td>Cummins X15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Displacement</td>
<td>11.8-liter</td>
<td>14.9-liter (909 cid)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Horsepower</td>
<td>375 hp (280 kW)</td>
<td>400 hp (298 kW)</td>
<td>430 hp (320 kW)</td>
<td>460 hp (343 kW)</td>
</tr>
<tr>
<td>Torque</td>
<td>1450 lb-ft (1966 N•m)</td>
<td>1600 lb-ft (2169 N•m)</td>
<td>1693 lb-ft (2296 N•m)</td>
<td>1696 lb-ft (2300 N•m)</td>
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**4WD TRACTORS**

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### WEIGHS

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<th>460</th>
<th>520</th>
<th>570</th>
<th>610</th>
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<tbody>
<tr>
<td>Base tractor weight</td>
<td>31,500 lb (14,288 kg)</td>
<td>42,000 lb (19,051 kg)</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>
<td>52,000 lb (23,587 kg)</td>
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**NOTE:** Specifications are correct at time of publishing and are subject to change.
GENERAL INFORMATION
Experience the perfect combination of power, economy and performance. The new line of Versatile MFWD tractors continue the legendary legacy of durability, reliability and ease of service. The always-reliable Cummins QSL9 engine and smooth-shifting 16x9 Powershift transmission offers a wide range of working gears that drive further power to the ground. The seamless transmission offers the right ratio to enable the maximum power to the ground.

EXPERIENCE TRUE VALUE
Lower cost does not mean lesser value. The Versatile MFWD has been specially designed to last longer while reducing overall operating costs. Quick and simple daily maintenance, combined with cost-effective repairs help lower operational costs without sacrificing the value and quality that farmers have come to expect.

SEAMLESS COMPATIBILITY
Universal auto-steer allows for seamless integration to a variety of farming systems. Designed to be easy and painless, the auto-steer system was developed in cooperation with the top precision agriculture companies in the industry. This allows saving time and money when adding a new Versatile to your farm.

HISTORY OF PROVEN PERFORMANCE
Versatile has been producing and building front wheel assist tractors since 1993. The current Versatile MFWD tractors are built and developed on the same line and in the same facility as the legendary Genesis tractors. Today, Versatile continues the legacy of rugged and reliable tractors built with pride in Winnipeg, Manitoba.

THINGS TO REMEMBER
- Intuitive controls are easy to learn and understand for new operators.
- Reduced operator learning curve helps save time and reduce the risk of equipment damage.
- Helps limit confusion and allows operators to stay focused on the task at hand.

KEY FEATURES:
- The powerful and smooth operating Cummins QSL9 engine features a superior operator experience.
- The Cummins engine offers improved torque and faster throttle response compared to other engines in its class.
- A cantilever mounted engine helps transfer more horsepower to the drawbar and protects the tractor and engine for increased reliability.
- Universal auto-steer allows for seamless integration to almost any farming system.
- Designed for plug and play integration with the farming system you choose.
- Saves time and money when adding a new Versatile to your farm.

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

W: versatile-ag.com
E: info@versatile-ag.com
FACEBOOK (VersatileAgriculture)
YOUTUBE (versatile_ag)
INSTAGRAM (@versatile_ag)
TWITTER (@versatileag1)
### Engine
- **Type**: Cummins QSL9
- **Aspiration**: Turbocharged & air-to-air aftercooled
- **Displacement**: 9-liter
- **Horsepower (SAE)**:
  - 275 hp (198 kW) @ 2100 RPM
  - 295 hp (220 kW) @ 2100 RPM
  - 310 hp (231 kW) @ 2100 RPM
  - 335 hp (250 kW) @ 2100 RPM
  - 365 hp (272 kW) @ 2100 RPM
- **Power bulge**:
  - 8% @ 1900 RPM (all models)
- **Peak horsepower**:
  - 300 hp (216 kW)
  - 320 hp (239 kW)
  - 340 hp (254 kW)
  - 370 hp (276 kW)
  - 400 hp (298 kW)
- **Torque rise**:
  - 45% @ 1500 RPM
  - 34% @ 1500 RPM
  - 29% @ 1500 RPM
  - 35% @ 1500 RPM
  - 31% @ 1500 RPM
- **Peak torque**:
  - 945 lb-ft (1282 N•m)
  - 985 lb-ft (1335 N•m)
  - 995 lb-ft (1350 N•m)
  - 1130 lb-ft (1532 N•m)
  - 1199 lb-ft (1626 N•m)

### Fuel System
- **Capacity**: 165 U.S. gal (625 L)
- **Filter**: Engine mounted w/ water separator
- **Def**: 9 U.S. gal (34 L) - 7 Gal (26.5 L) (useable)

### Transmission
- **Type**: Powershift transmission 16 forward speeds, 9 reverse
- **Maximum speed**: 25 mph (40 kph)

### Axles
- **Front axle w/ limited slip**: Standard
- **Front axle w/ differential lock**: Optional
- **Front axle - Suspended**: Optional
- **Front axle track setting**: 60 to 88 in (1524 to 2235 mm)
- **Rear axle diameter**: 4.1 in (105 mm)
- **Rear axle track setting (w/ 120” axle)**: 92 in (2336.8 mm)

### Hydraulics
- **Hydraulic type**: Closed Center Load Sensing System
- **Standard flow**: 55 GPM (208 L/min)
- **Hi-Flow hydraulic system**: 72 GPM (273 L/min)
- **Hydraulic remotes - Standard flow**: 4 standard
- **Hydraulic remotes - Hi-Flow**: 6 standard
- **Maximum system pressure**: 2900 PSI (197 bar)

### Electrical System
- **Alternator**: 12V - 200 amps
- **Batteries**: 2-12V, 950 CCA ea.
- **Standard lights**: LED - 4 headlights, 7 working lights available
- **HID lighting / Power mirrors**: Optional / Optional

### Drawbar / 3-Point Hitch / PTO
- **3-point hitch Category III / IIIN Category 4N / 3
- **PTO, 540/1000 RPM**: Standard N/A
- **PTO, 1000 RPM**: Optional Standard

### Cab
- **Volume**: 149 cu. ft. (4.22 cu. m)
- **Glass**: 73.5 sq. ft. (6.83 sq. m)

### Weights & Dimensions
- **Weight, unballasted**: 23,945 lb (10,861 kg)
- **Recommended operating GVW**: 28,600 lb (12,973 kg)
- **Wheelbase**: 124.6 in (3165 mm)
- **Overall length, w/ front weights**: 246 in (6248 mm)

* specification are subject to change

### MFWD/ROW Crop Tractors

<table>
<thead>
<tr>
<th>275</th>
<th>295</th>
<th>315</th>
<th>335</th>
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<tr>
<td>Engine type</td>
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### Specifications

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**SELF-PROPELLED SPRAYER**

**VERSATILE SX280**

The Vector SX280 self-propelled sprayer is designed for precision applications of critical crop inputs for large farms and agriculture retailers. Our advanced four-wheel drive system is designed for maximum efficiency that saves farmers thousands of dollars each year.

**RUGGED DESIGN & EASY SERVICE**

Experience peace of mind with the rugged and reliable SX280 self-propelled sprayer. Designed with the same philosophy of ease of service and maintenance, many major repairs can be handled quickly and effortlessly without even leaving the field. The reduce downtime can help farmers back in the field quicker than before. Versatile also provides extensive and ongoing service training to our expansive dealer network.

**IMPROVED ROI**

The advanced MaxTorque® two-wheel mechanical drive system puts more power to-the-ground than hydrostatic drive systems. The mechanical all wheel drive sprayers have equal access to fresh air and are designed to smooth out challenging field conditions. The mechanical all wheel drive sprayers help provide a level of fuel efficiency that will help save thousands of dollars.

**THINGS TO REMEMBER**

- Superior operator comfort
- Full range of boom sizes and compositions available
- Allison automatic transmission
- Optional premium attachments
- Active chassis and axle stabilization systems offer steady travel and accurate spray distribution.
- Requires low fuel consumption due to advanced mechanical drive system.
- Minimal proprietary components help provide precise applications of critical crop inputs.
- The state-of-the-art hydraulic system adjusts pressures in the tilt and center section roll. Boom wing tilt cylinders help keep the boom more stable to the target height while adjusting for chassis roll. The position is determined using ultrasonic sensors along with advanced boom positioning capabilities built into the node. The optional UltraGlide AutoBoom XT system is ideal for pre-emergence and post-emergence applications in challenging terrain.

**VERSATILE SX280 SELF-PROPELLED SPRAYER**

- The logical component layout allows for quick and easy repairs in the field. The logical component layout allows farmers to back in the field quickly before losing application time. The vessel control room keeps all fields and applications in thousands of dollars.
- The largest cab in the industry offers unparalleled comfort to operators. The advanced Flexi-Bumper™ two-wheel mechanical drive system puts more power to-the-ground than hydrostatic drive system. The mechanical all wheel drive sprayer reduces boom movement, ensures boom reliability. The end result is improved application accuracy.
- Four corner independent air suspension assemblies feature Nylatron glides for long term trouble-free performance. Rubber torsion suspensions help cushion operator comfort. Three stage progressive yaw dampening reduces boom movement, ensures application accuracy.
- The state-of-the-art hydraulic system adjusts pressures in the tilt and center section roll. Boom wing tilt cylinders help keep the boom more stable to the target height while adjusting for chassis roll.
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## SPECIFICATIONS

### ENGINE
- **Engine Type:** Cummins QSB6.7
- **Displacement:** 6.7-liter
- **Horsepower:** 280 hp (209 kW)
- **Peak horsepower:** 291 hp (214 kW)
- **Emission:** iT4
- **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 3/8 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:** JCB 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 spring 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 (3785L)
- **Rinse tank:** 120 U.S. gal (454L) w/1200 SS tank, 100 U.S.gal (378L) w/1000 poly tank
- **Fuel capacity:** 32 U.S. gal (121 L)
- **Accessories:** 10/36 U.S. gal (379 L)

### SELF-PROPELLED SPRAYER

### SPECIFICATIONS

### BOOM
- **Width:** 13 ft 9 in (4.19 m)
- **Length:** 27 ft (8.23 m)
- **Crop clearance:** 48 in (122 cm)
- **Turning radius:** 15 ft (4.57 m)
- **Weight:** 27,300 - 28,194 lb depending on boom size and other options (12,409 - 12,789 kg)

### NOTE
- Specification are correct at time of publishing are are subject to change.

---

**Table:**

<table>
<thead>
<tr>
<th>Component</th>
<th>SX280</th>
<th>SX280</th>
</tr>
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<tbody>
<tr>
<td>Engine Type</td>
<td>Cummins QSB6.7</td>
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<tr>
<td>Displacement</td>
<td>6.7-liter</td>
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</tr>
<tr>
<td>Horsepower</td>
<td>280 hp (209 kW)</td>
<td>291 hp (214 kW)</td>
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<tr>
<td>Emission</td>
<td>iT4</td>
<td></td>
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<tr>
<td>Torque</td>
<td>760 lb-ft @ 1800 RPM</td>
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<tr>
<td>Cab Glass</td>
<td>77 sq. ft. (7.18 sq. m)</td>
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<tr>
<td>Frame Size</td>
<td>3 x 9 x 3/8 in</td>
<td>3 x 9 x 3/8 in</td>
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<tr>
<td>Transmission</td>
<td>Allison 3000RDS</td>
<td>Allison 3000RDS</td>
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<td>Maximum Speed</td>
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<tr>
<td>Final Drive</td>
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<tr>
<td>Axle Width</td>
<td>Fixed 120 in (304 cm)</td>
<td>Manual and hydraulic adjustable 120 - 152 in (304 - 386 cm)</td>
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<tr>
<td>Differential</td>
<td>Heavy-duty with on-the-go hydraulic differential lock</td>
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<tr>
<td>Brakes</td>
<td>Heavy-duty 4-wheel disc</td>
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<tr>
<td>Parking</td>
<td>Spring applied hydraulic release</td>
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<tr>
<td>Tires</td>
<td>380(14.9)/90R46 front and rear (with fenders) (optional 320, 520 and 710 tires)</td>
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</tr>
<tr>
<td>Chassis</td>
<td>Air spring with auto height adjust and sway control</td>
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</tr>
<tr>
<td>Boom</td>
<td>Tandem rubber torsion suspension</td>
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</tr>
<tr>
<td>Hydraulic</td>
<td>4.88 cu. in (80 cc) pressure compensated pump @ 2500 psi (180 bar)</td>
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**Table:**

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<thead>
<tr>
<th>Component</th>
<th>SX280</th>
<th>SX280</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>13 ft 9 in (4.19 m)</td>
<td></td>
</tr>
<tr>
<td>Length</td>
<td>27 ft (8.23 m)</td>
<td></td>
</tr>
<tr>
<td>Crop Clearance</td>
<td>48 in (122 cm)</td>
<td></td>
</tr>
<tr>
<td>Turning Radius</td>
<td>15 ft (4.57 m)</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>27,300 - 28,194 lb (12,409 - 12,789 kg)</td>
<td></td>
</tr>
</tbody>
</table>
The Rotating Concave Rotary (RCR) threshing system is known for producing one of the cleanest samples in the industry. Known in the industry for its efficiency, the combine receives a bump in horsepower with a new Cummins X12 (Stage 5) engine. The unique Rotating Concave Rotary (RCR) system is available on the RT520 combine.

**SIMPLE AND EASY MAINTENANCE**

Like all Versatile products, we pride ourselves on making maintenance simple in the field and reducing downtime. For example, the hardest belt to change on the combine takes as little as 25 minutes meaning less downtime and increased profits.

**MINIMAL GRAIN LOSS**

The combination of the sharp angle of the threshing cage and Rotating Concave Rotary system helps the Versatile RT520 combine deliver the minimum amount of grain loss producing one of the cleanest samples in the industry.

**LOAD GRAIN EVENLY**

The Versatile RT520 combine is designed for even grain loading. The combination of the sharp angle of the threshing cage and Rotating Concave Rotary system help deliver minimal grain loss.

**THINGS TO REMEMBER**

- Rotating Concave Rotary (RCR) threshing systems is known for producing one of the cleanest samples in the industry.
- Minimum number of adjustments for harvesting various crops.
- Steady operation in high humidity or when processing tangled crop.
- Improved crop feeding for threshing.
- Improved belt or chain repairs are possible in the field in as little as 25 minutes.
- The smart computer aids in adjusting settings to ensure optimal performance.
- More active threshing and separation with reduced grain losses.
- Improved crop feeding for threshing.
- Self-cleaning concave.
- Prevention of inclined chamber clogging or build up in the concave.
- Improved productivity in difficult crop conditions and high-yield fields.
- The system provides for the following:
  - Steady operation in high humidity or when processing tangled crop.
  - Improved crop feeding for threshing.
  - Improved belt or chain repairs are possible in the field in as little as 25 minutes.
  - The smart computer aids in adjusting settings to ensure optimal performance.
  - More active threshing and separation with reduced grain losses.
  - Improved crop feeding for threshing.
  - Self-cleaning concave.
  - Prevention of inclined chamber clogging or build up in the concave.

**GENERAL INFORMATION**

The versatile RT520 combine makes the perfect balance between price, performance and reliability. Offering more power and affordability, the combine excels at harvesting a host of crops with a new Cummins 6.7 Stage 5 engine. The unique Rotating Concave Rotary (RCR) system on the RT520 combine is the industry for minimum grain loss and unique shaker system in the grain hopper.

**KEY FEATURES:**

- Steady operation in high humidity or when processing tangled crop.
- Improved crop feeding for threshing.
- Improved belt or chain repairs are possible in the field in as little as 25 minutes.
- The smart computer aids in adjusting settings to ensure optimal performance.
- More active threshing and separation with reduced grain losses.
- Improved crop feeding for threshing.
- Self-cleaning concave.
- Prevention of inclined chamber clogging or build up in the concave.
- Improved productivity in difficult crop conditions and high-yield fields.
- The system provides for the following:
  - Steady operation in high humidity or when processing tangled crop.
  - Improved crop feeding for threshing.
  - Improved belt or chain repairs are possible in the field in as little as 25 minutes.
  - The smart computer aids in adjusting settings to ensure optimal performance.
  - More active threshing and separation with reduced grain losses.
  - Improved crop feeding for threshing.
  - Self-cleaning concave.
  - Prevention of inclined chamber clogging or build up in the concave.

**SIMPLIFIED AND EASY SERVICE AND MAINTENANCE**

Effortless service and maintenance for reduced downtime. For example, the hardest belt to change on the combine takes as little as 25 minutes meaning less downtime and increased profits.
# SPECIFICATIONS

## ROTARY THRESHING

<table>
<thead>
<tr>
<th>Specification</th>
<th>RT520</th>
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<tbody>
<tr>
<td>Type</td>
<td>Rotating Concave Rotary</td>
</tr>
<tr>
<td>Rotor diameter</td>
<td>30&quot;</td>
</tr>
<tr>
<td>Rotor length</td>
<td>10.5'</td>
</tr>
<tr>
<td>Rotor speed range</td>
<td>250-1000 rpm</td>
</tr>
<tr>
<td>Concave angle</td>
<td>360°</td>
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<tr>
<td>Total threshing area</td>
<td>8,371 sq. in</td>
</tr>
<tr>
<td>Sieve adjustment</td>
<td>From cab</td>
</tr>
<tr>
<td>Fan speed</td>
<td>350-1050 rpm</td>
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<tr>
<td>Grain loss monitor</td>
<td>Standard</td>
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## CLEANING SYSTEM

<table>
<thead>
<tr>
<th>Specification</th>
<th>RT520</th>
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<tbody>
<tr>
<td>Type</td>
<td>2-Stage</td>
</tr>
<tr>
<td>Advance sieve area</td>
<td>729 sq. in</td>
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<tr>
<td>Lower sieve area</td>
<td>3,705 sq. in</td>
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<tr>
<td>Upper sieve area</td>
<td>3,628 sq. in</td>
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<tr>
<td>Total cleaning area</td>
<td>8,155 sq. in</td>
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<tr>
<td>Fan diameter</td>
<td>28.3 in</td>
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<tr>
<td>Finish thresher</td>
<td>Self-contained finish thresher with spreading over return board</td>
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## GRAIN TANK

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<tr>
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<tr>
<td>Grain tank capacity</td>
<td>340 bu.</td>
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<tr>
<td>Unloading speed</td>
<td>3.5 bu./s</td>
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<td>Unloading height</td>
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## ENGINE

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<tr>
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<tbody>
<tr>
<td>Engine type</td>
<td>Cummins X12 (Stage 5)</td>
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<tr>
<td>Aspiration</td>
<td>Turbocharged &amp; air-to-air aftercooled</td>
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<tr>
<td>Displacement</td>
<td>12 L</td>
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<tr>
<td>Horsepower</td>
<td>520 hp</td>
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## TRANSMISSION

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<tr>
<th>Specification</th>
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<tbody>
<tr>
<td>Type</td>
<td>3-Speed Hydro</td>
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## FUEL TANK

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<tr>
<th>Specification</th>
<th>RT520</th>
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<tr>
<td>Tank capacity</td>
<td>225 U.S. gal</td>
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## DIMENSIONS

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<tr>
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<tbody>
<tr>
<td>Wheelbase</td>
<td>12.5 ft</td>
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<tr>
<td>Ground clearance</td>
<td>17 in</td>
</tr>
<tr>
<td>Turning radius</td>
<td>27 ft</td>
</tr>
<tr>
<td>Combine height</td>
<td>13.7 ft</td>
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## COMBINE

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<thead>
<tr>
<th>Specification</th>
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<td>Type</td>
<td>E330T Hixke</td>
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<tr>
<td>Track width</td>
<td>228.5 in</td>
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<tr>
<td>Transport weight</td>
<td>43,805 lb</td>
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<tr>
<td>Overall dimension</td>
<td>4.8 m</td>
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<tr>
<td>Turning radius</td>
<td>27 ft</td>
</tr>
<tr>
<td>Cylinder heads</td>
<td>3.5 bu./s</td>
</tr>
</tbody>
</table>

**EASY TO SERVICE AND MAINTAIN**

1. Easy access panels
2. Large easy to use latches
3. Cooling system service access

**NOTE:** Specifications are correct at time of publishing and are subject to change.
Mechanical linkage offers accuracy and simplicity.

Choice of row spacing provides flexibility for a variety of requirements.

Independent shanks provide more precise seed placement.

The ALIVE Control System helps create a superior seedbed.

THINGS TO REMEMBER

- Mechanical linkage offers accuracy and simplicity.
- ALIVE Control System helps maintain ground pressure and furrow depth in varying soil conditions.
- Independent shanks provide more precise seed placement and furrow depth in varying terrain.

Cost of Ownership

The ML Drill is a multi-tandem, mechanical design that can be used in conjunction with other planters. The design features a patent-pending system that reduces maintenance costs over the life of the drill. Mechanical systems are less complex and more reliable than hydraulic systems.

The Level of Complexity

Unlike competitive units, the all-mechanical design ensures fast, even germination and improved yields.

CHOICE OF SPACING

The patented Versatile ALIVE Control System allows the operator to adjust and control seed furrow depth from the tractor cab, on-the-go, on a scale of 1-20.

Seed Furrow Selection

Seed Furrow Selection - The ALIVE Control System on Versatile ML Series Drills allows operators to select a seed furrow depth specific to seed type, soil type, and moisture content. The operator can choose a seed drill depth, from 1/2" to 2" deep, for specific management practices.

Mechanical Linkage - Unlike competitive units, the all-mechanical design provides a superior seedbed. (Active Level - Independent Vertically Controlled

**WHAT IS “ALIVE” TECHNOLOGY?**

1. ALIVE technology incorporates three critical features to achieve optimum seed and fertilizer placement:
   - **No-Plug Technology**: Patented control system to ensure accurate seed and fertilizer placement.
   - **Versatile Seed Furrow Selection**: Manual adjustments to the seed drill depth, from 1/2" to 2" deep, to best manage seedbed optimization, seed placement, and residue management.
   - **Independent Shank Technology**: Independent Shank Technology provides more precise seed placement in varying terrain. This results in fast, uniform germination and improved yields.

What’s Included

- Mechanical linkage for fast, even germination and improved yields.
- Independent Shank Technology for more precise seed placement in varying terrain.
- No-Plug Technology for accurate seed and fertilizer placement.
- Versatile Seed Furrow Selection for adjustable seed drill depth, from 1/2" to 2" deep, to best manage seedbed optimization, seed placement, and residue management.

**ALIVE CONTROL SYSTEM INDEPENDENT SHANK TECHNOLOGY**

**SEED BOOTS**

Choice of seed boots (openers) to suit a variety of field conditions and residue management practices.

**SEEDING CONTROLled**

The ALIVE control system allows the operator to adjust and control seed furrow depth from the tractor cab, on-the-go, on a scale of 1-20.

**SEEDING CONTROLled (2)**

Choice of new spacing provides flexibility for fast, even germination and improved yields.

**SEEDING CONTROLled (3)**

Choice of seed boots (openers) to suit a variety of field conditions and residue management practices.

**NO-PLUG TECHNOLOGY**

The patented Versatile ALIVE Control System provides more precise seed placement in varying terrain. This results in fast, uniform germination and improved yields.

**INDUSTRY STANDARD**

- Patented Shank Technology
- Independent Shank Technology
- Versatile Seed Furrow Selection

**MORE INFORMATION**

versatile-ag.com
## SPECIFICATIONS

### ML930/ML950

#### ML930 (3 SECTIONS)

<table>
<thead>
<tr>
<th>Spec</th>
<th>ML930</th>
<th>ML950</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Model</strong></td>
<td>Size 42' (12.8 m)</td>
<td>Size 52' (15.8 m)</td>
</tr>
<tr>
<td><strong>Working width</strong></td>
<td>43' 4&quot; (13.2 m)</td>
<td>51' 8&quot; (15.8 m)</td>
</tr>
<tr>
<td>(10&quot; spacing)</td>
<td>42' (12.8 m)</td>
<td>52' (15.8 m)</td>
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<tr>
<td><strong>Working width</strong></td>
<td>42' (12.8 m)</td>
<td>52' (15.8 m)</td>
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<tr>
<td>(12&quot; spacing)</td>
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<tr>
<td><strong>Field width</strong></td>
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<tr>
<td><strong>Spacing</strong></td>
<td>10&quot; (254 mm)</td>
<td>12&quot; (305 mm)</td>
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<td><strong>Frame sections</strong></td>
<td>3</td>
<td>3</td>
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<tr>
<td><strong>Frame width</strong></td>
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<tr>
<td><strong>Main</strong></td>
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<td>16' (4.9 m)</td>
</tr>
<tr>
<td><strong>Wing</strong></td>
<td>13' 6&quot; (4.1 m)</td>
<td>13' 6&quot; (4.1 m)</td>
</tr>
<tr>
<td><strong>Outer wing</strong></td>
<td>4' 6&quot; (1.4 m)</td>
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<tr>
<td><strong>Dimensions</strong></td>
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<tr>
<td><strong>Width, transport</strong></td>
<td>22' (6.7 m)</td>
<td>22' (6.7 m)</td>
</tr>
<tr>
<td><strong>Height, transport</strong></td>
<td>17' 8&quot; (5.4 m)</td>
<td>19' 3&quot; (5.9 m)</td>
</tr>
<tr>
<td><strong>Length, overall</strong></td>
<td>35' 10&quot; (10.9 m)</td>
<td>35' 10&quot; (10.9 m)</td>
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<tr>
<td><strong>Tires</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Main</strong></td>
<td>15.0/55-17 or FS24 380/55R16.5</td>
<td>15.0/55-17 or FS24 380/55R16.5</td>
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<tr>
<td><strong>Wing Frames</strong></td>
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<td>12.5Lx15 FI</td>
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### ML950 (5 SECTIONS)

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<tr>
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<th>ML950</th>
<th>ML930</th>
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<tbody>
<tr>
<td><strong>Model</strong></td>
<td>Size 62' (18.9 m)</td>
<td>Size 70' (21.3 m)</td>
</tr>
<tr>
<td><strong>Working width</strong></td>
<td>61' 8&quot; (18.8 m)</td>
<td>70' (21.3 m)</td>
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<tr>
<td>(10&quot; spacing)</td>
<td>62' (12.8 m)</td>
<td>70' (12.8 m)</td>
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<tr>
<td><strong>Working width</strong></td>
<td>62' (12.8 m)</td>
<td>70' (12.8 m)</td>
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<td>(12&quot; spacing)</td>
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<td><strong>Field width</strong></td>
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<tr>
<td><strong>Spacing</strong></td>
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</tr>
<tr>
<td><strong>Frame width</strong></td>
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<td></td>
</tr>
<tr>
<td><strong>Main</strong></td>
<td>16' (4.9 m)</td>
<td>16' (4.9 m)</td>
</tr>
<tr>
<td><strong>Wing</strong></td>
<td>13' 6&quot; (4.1 m)</td>
<td>13' 6&quot; (4.1 m)</td>
</tr>
<tr>
<td><strong>Outer wing</strong></td>
<td>9' (2.7 m)</td>
<td>13' 6&quot; (4.1 m)</td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Width, transport</strong></td>
<td>22' (6.7 m)</td>
<td>22' (6.7 m)</td>
</tr>
<tr>
<td><strong>Height, transport</strong></td>
<td>17' 8&quot; (5.4 m)</td>
<td>17' 8&quot; (5.4 m)</td>
</tr>
<tr>
<td><strong>Length, overall</strong></td>
<td>35' 10&quot; (10.9 m)</td>
<td>35' 10&quot; (10.9 m)</td>
</tr>
<tr>
<td><strong>Tires</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Main</strong></td>
<td>FS24 380/55R16.5</td>
<td>FS24 380/55R16.5</td>
</tr>
<tr>
<td><strong>Wing Frames</strong></td>
<td>12.5Lx15 FI</td>
<td>12.5Lx15 FI</td>
</tr>
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*Includes openers (seed boots)*

### ML AIR DRILLS

#### ML350 (3 SECTIONS)

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<th>ML370</th>
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<tbody>
<tr>
<td><strong>Model</strong></td>
<td>Size 32' (9.8 m)</td>
<td>Size 40' (12.2 m)</td>
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<tr>
<td><strong>Working width</strong></td>
<td>30' 4&quot; (9.3 m)</td>
<td>37' 8&quot; (11.5 m)</td>
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<td>(10&quot; spacing)</td>
<td>31' 6&quot; (9.6 m)</td>
<td>39' (11.9 m)</td>
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<tr>
<td><strong>Working width</strong></td>
<td>32' (9.8 m)</td>
<td>40' (12.2 m)</td>
</tr>
<tr>
<td>(12&quot; spacing)</td>
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<td><strong>Field width</strong></td>
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<td><strong>Frame sections</strong></td>
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</tr>
<tr>
<td><strong>Frame width</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Main</strong></td>
<td>16' (4.9 m)</td>
<td>16' (4.9 m)</td>
</tr>
<tr>
<td><strong>Wing</strong></td>
<td>13' 6&quot; (4.1 m)</td>
<td>13' 6&quot; (4.1 m)</td>
</tr>
<tr>
<td><strong>Outer wing</strong></td>
<td>4' 6&quot; (1.4 m)</td>
<td></td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Width, transport</strong></td>
<td>22' (6.7 m)</td>
<td>22' (6.7 m)</td>
</tr>
<tr>
<td><strong>Height, transport</strong></td>
<td>17' 8&quot; (5.4 m)</td>
<td>19' 3&quot; (5.9 m)</td>
</tr>
<tr>
<td><strong>Length, overall</strong></td>
<td>35' 10&quot; (10.9 m)</td>
<td>35' 10&quot; (10.9 m)</td>
</tr>
<tr>
<td><strong>Tires</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Main</strong></td>
<td>15.0/55-17 or FS24 380/55R16.5</td>
<td>15.0/55-17 or FS24 380/55R16.5</td>
</tr>
<tr>
<td><strong>Wing Frames</strong></td>
<td>12.5Lx15 FI</td>
<td>12.5Lx15 FI</td>
</tr>
</tbody>
</table>

*Includes openers (seed boots)*

### ML AIR DRILLS

#### ML540 (5 SECTIONS)

<table>
<thead>
<tr>
<th>Spec</th>
<th>ML540</th>
<th>ML560</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Model</strong></td>
<td>Size 42' (12.8 m)</td>
<td>Size 52' (15.8 m)</td>
</tr>
<tr>
<td><strong>Working width</strong></td>
<td>43' 4&quot; (13.2 m)</td>
<td>51' 8&quot; (15.8 m)</td>
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<tr>
<td>(10&quot; spacing)</td>
<td>42' (12.8 m)</td>
<td>52' (15.8 m)</td>
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<tr>
<td><strong>Working width</strong></td>
<td>42' (12.8 m)</td>
<td>52' (12.8 m)</td>
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<tr>
<td>(12&quot; spacing)</td>
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<tr>
<td><strong>Field width</strong></td>
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</tr>
<tr>
<td><strong>Spacing</strong></td>
<td>10&quot; (254 mm)</td>
<td>12&quot; (305 mm)</td>
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<td><strong>Frame sections</strong></td>
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<td>5</td>
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<tr>
<td><strong>Frame width</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Main</strong></td>
<td>16' (4.9 m)</td>
<td>16' (4.9 m)</td>
</tr>
<tr>
<td><strong>Wing</strong></td>
<td>13' 6&quot; (4.1 m)</td>
<td>13' 6&quot; (4.1 m)</td>
</tr>
<tr>
<td><strong>Outer wing</strong></td>
<td>9' (2.7 m)</td>
<td>13' 6&quot; (4.1 m)</td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Width, transport</strong></td>
<td>22' (6.7 m)</td>
<td>22' (6.7 m)</td>
</tr>
<tr>
<td><strong>Height, transport</strong></td>
<td>17' 8&quot; (5.4 m)</td>
<td>17' 8&quot; (5.4 m)</td>
</tr>
<tr>
<td><strong>Length, overall</strong></td>
<td>35' 10&quot; (10.9 m)</td>
<td>35' 10&quot; (10.9 m)</td>
</tr>
<tr>
<td><strong>Tires</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Main</strong></td>
<td>FS24 380/55R16.5</td>
<td>FS24 380/55R16.5</td>
</tr>
<tr>
<td><strong>Wing Frames</strong></td>
<td>12.5Lx15 FI</td>
<td>12.5Lx15 FI</td>
</tr>
</tbody>
</table>

*Includes openers (seed boots)*

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**NOTE:** Specifications are correct at time of publishing are are subject to change.
**GENERAL INFORMATION**

Versatile Air Carts are known for their reliability, accuracy and easy to understand operation. All models have been designed for farm needs and are built using high quality components and state-of-the-art manufacturing processes. These carts are designed and manufactured to perform in all types of soil conditions. They provide a consistent rate of application of small, fine seeds such as canola along with larger sized products such as peas, beans and dry fertilizer. To provide the operator with the best application rates, the carts are equipped with a single efficient fan that delivers enough air volume to double shoot high rates of product up to 70’.

**EASE OF LOADING/UNLOADING**

Versatile designed the air cart series to make loading and unloading quick and easy by incorporating these user-friendly features:

- **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**

**PROVIDE ACCURATE METERING**

Versatile air carts provide both a mechanical quick-change sprocket, mechanical variable rate via Zero-Max transmissions or hydraulic variable rate capability. Operators may rate test to validate mechanical quick-change sprocket or Zero-Max systems.

- **Choice of a 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.**
- **Allows the operator to choose the metering system that best suits their farming operation and requirements.**
- **Range sprockets - 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.**

**THINGS TO REMEMBER**

- Accurate metering and easy to understand operation.
- Metering transmission is powered off the left rear wheel.
- Portable and easy to transport
- Large size lid openings for effortless filling
- Single/double shoot is a standard feature

**MORE INFORMATION**

[versatile-ag.com](http://versatile-ag.com)

**KEY FEATURES:**

Quick take away information

- **Choice of metering options:** Allows the operator to choose the metering system that best suits their farming operation and requirements.
- **Range sprockets:** 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.
- **Single or double shoot:** Single double shoot is standard, while a 3-point hitch is an option.

**MORE INFORMATION**

[versatile-ag.com](http://versatile-ag.com)

**The Metering System**

- **Metering Rollers:** Versatile Air Carts feature polyurethane, fixed metering rollers. Actually, three-metering rollers are switching from one product to another, but the design also ensures a constant flow of product.
- **Main Drive Transmission:** Metering transmission for model AC400 is powered off the left rear wheel. Therefore, equal product flow ensures a constant rate when increasing or decreasing ground speed. The air cart’s implement width can be set by installing two applicable sprockets on the transmission. Standard output for the model AC600 can come in various sizes from 8 ft left to 16 ft left, which are known as Hybrid seed and fertilizer units.
- **Meter Housing:** Each meter housing contains a stone trap to collect foreign materials and lint/straw. The feature prevents grieving passing by the metering system or perforating any other metal.

**VIEWS/FEATURES:**

- **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.
### SPECIFICATIONS

**AC400/AC600**

**Configuration**
- **Total**: 390 bu (13,743 l or 10.5 t)
- **Working width (12” spacing)**: 160 bu (5,638 l or 4.3 tonnes) = 41%
- **Front**: 110 bu (3,876 l or 3.0 tonnes) = 28%
- **Auxiliary**: 120 bu (4,229 l or 3.3 tonnes) = 31%
- **Canola tank**: 36 bu (1,269 l or 1.0 t) (optional)

**Dimensions**
- **Hand rail, up**: 12’ 6” (3.8 m)
- **Hand rail, down**: 11’ 3” (3.4 m)
- **Length, w/ auger**: 25’ 0” (7.6 m)
- **Canola tank**: 36 bu (1,269 l or 1.0 t) (optional)

**Air System**
- **Type**: Tank design
- **Primary outlets**: 4/8, 6/12 or 8/16 primary runs
- **Primary / Secondary hoses**: 2.5” (64 mm) diameter / 1” (25 mm) ID

**Metering System**
- **Main clutch, auto/manual**: Yes
- **Meter clutches, standard**: Yes
- **Transmission / Rate adjustment**: Variable rate
- **Monitor down seeding mode ability**: Yes
- **Roller changes required**: Yes
- **Meter rollers**: Polyurethane

**Fan**
- **Type**: Hydraulic
- **Rotor diameter**: 17” (330 mm)
- **Outlet size**: 8” (152 mm)

**Tractor requirements**
- **Auger**: 8 (203 mm) / 10” (254 mm) optional

**NOTE**: Specification are correct at time of publishing are subject to change.
GENERAL INFORMATION

The Versatile Fury excels at managing difficult residue in challenging field conditions. It’s up to twice as fast as traditional tillage options. With the versatile and aggressive field speeds of 8 – 12 mph (12 - 20 km/hr), The high working speed of the Fury not only speeds up the operation, but it also improves your working efficiency. It operates in varying conditions without sacrificing performance. The range of working speeds designed for high speed allows the Fury to achieve the perfect seedbed and a high working speed simultaneously without the normal trade-offs.

The choice of high field speeds allows managing difficult residue with the most aggressive and adequate equipment that allows the best possible seedbed preparation. The high working speed of the Fury not only speeds up the operation, but it also improves your working efficiency. The range of working speeds designed for high speed allows the Fury to achieve the perfect seedbed and a high working speed simultaneously without the normal trade-offs.

The right choice of blade size, blade spacing and rear finishing attachments allows farmers to optimize residue management in a single pass. Multiple working speeds and an aggressive cutting action work in harmony to get the best possible residue management for the most uniform seedbed. The Fury provides the flexibility to get the most uniform seedbed quality you can expect from residue management equipment.

DOMINATE ANY RESIDUE

The Versatile Fury is entirely customizable to meet your specific needs. Choice of blade size, blade spacing, selection of finishing attachments and notched or plain disc edge profile help ensure that the Fury excels at managing residue in a wide assortment of field conditions.

SINGLE PASS - SAVES TIME

The Versatile Fury is specially designed for high-speed operation. The aggressive cutting and mixing action of the disc gangs ensure you won’t need a second pass over the field. The right rear finishing attachment can leave the perfect soil constancy for the perfect seedbed.

THINGS TO REMEMBER

- Excellent transport dimensions under 12' wide and 13' 5" high.
- Four large radial tires help provide maximum flotation in wet conditions.
- Each rubber torsion mounted arm is preloaded with four rubber spring elements so that each arm and blade can act independently should an obstacle be encountered.
- The rubber elements compress automatically when a stone is encountered.
- The compression reduces the impact and protects the blade, bearing, and frame.
- Choice of rear finishing attachment can be used in all field conditions.
- The standard heavy-duty cage rollers work best in dry field conditions.
- Optional corrugated rubber rollers offer outstanding performance in wet and sticky soil conditions.
- Individual spring steel rollers excel in wet, sticky or rocky conditions.
- Large radial tires are specially designed to optimize field efficiency.
- Stainless dimensions are among the best in the industry.
- Blades, 20” notched front blades and plain rear blades are standard.
- Notched blades help penetrate the ground and cut/size residue more aggressively.
- Shallow concave blades offer the latest in micro-alloy steel technology and allow the blades to flex rather than split, crack or break upon impact.

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

VERSATILE AG

W: versatile-ag.com
E: info@versatile-ag.com
FACEBOOK (VersatileAgriculture)
YOUTUBE (versatile_ag)
INSTAGRAM (@versatile_ag)
TWITTER (@versatileag1)
## SPECIFICATIONS

**FURY HS.250/HS.300/HS.350/HS.400**

<table>
<thead>
<tr>
<th></th>
<th>HS.250</th>
<th>HS.300</th>
<th>HS.350</th>
<th>HS.400</th>
</tr>
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<tbody>
<tr>
<td><strong>DIMENSIONS</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Minimum Working Width</td>
<td>25' 5&quot; (7.7m)</td>
<td>30' 5&quot; (9.3m)</td>
<td>35' 5&quot; (10.8m)</td>
<td>40' 5&quot; (12.3m)</td>
</tr>
<tr>
<td>Width, transport</td>
<td>11' 10' (3.6m)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Height, transport</td>
<td></td>
<td>13' 5&quot; (4.1m)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>WEIGHT</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Weight per ft. average over options</td>
<td>1031 lbs/ft (1540 kg/m)</td>
<td>947 lbs/ft (1410 kg/m)</td>
<td>895 lbs/ft (1330 kg/m)</td>
<td>854 lbs/ft (1270 kg/m)</td>
</tr>
<tr>
<td><strong>HORSEPOWER</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Horsepower Required (drawbar)</td>
<td>10 to 17 hp/ft (24 to 42 kW/m)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>WORKING DEPTH</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Working depth</td>
<td>2.5&quot; to 5&quot; (64-127 mm)</td>
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<td></td>
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<tr>
<td><strong>WORKING SPEED</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Working speed</td>
<td>8 to 12 mph (13-19 kph)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### FRAME

- **Frame, main frame**: 8" x 4" x 0.5" (203 x 102 x 12.7 mm)
- **Frame, cross member**: 6" x 4" x 0.5" (152 x 102 x 12.7 mm)
- **Bearings, 20" blades**: Hub 30 bearing, double roller maintenance-free bearings, 4 mounting bolts
- **Bearings, 22, 24 & 26" blades**: Hub 40 bearing, double roller maintenance-free bearings, 6 mounting bolts

### BLADES

- **Blades, standard**: 20" x 1/4" (508 x 6.5mm)
- **Blades, optional**: 22" x 5/16" (609 x 8mm)
- **Blades**: All blades come standard in plain and notched.

### ATTACHMENTS

- **Cage Rollers**
  - 24" (609mm) diameter w/10 1.5" (38mm) diameter round bars, three sections
- **Spring Rollers**
  - 24" (609mm) diameter w/ four curved springs mounted in a spiral configuration, three sections
- **Rubber Rollers**
  - 21.3" (541mm) diameter with rubber semi-pneumatic tire, three sections

### HIGH SPEED DISC

- **FULL FLOAT FRAME**
- **CHOICE OF BLADE SIZE/STYLE**
- **ADJUSTABLE END SHIELD**

- **HIGH SPEED DISC**
- **HEAVY DUTY BEARINGS**
- **MANAGES EXTREME RESIDUE**
- **HD FRAME DESIGN**

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GENERAL INFORMATION

The Versatile Viking is a highly adaptable vertical tillage tool for fall tillage residue management and spring seedbed preparation. When equipped with hydraulic gang angle adjust, the ideal angle for the job can be set without leaving the tractor cab for an improved operator experience. The Versatile Viking can be either mechanically or hydraulically set to perform at 0°, 4°, 8° and 12°.

RESULTS YOU CAN SEE

Preparing an excellent seedbed has never been easier. The Viking can be configured to suit any field conditions with your choice of blade spacing, blade size, attachments and gang angle adjustment.

NOT JUST ANY TILLAGE

The adjustable gang angle helps the Versatile Viking complete the work that traditional vertical tillage machines cannot. Adjustable working depths from 0"-5" help the Viking chop heavy trash and provide a smooth seedbed in a variety of soil, crop, and residue conditions.

THINGS TO REMEMBER

- Extreme duty frame provides one of the highest weights per blade in the industry.
- Adjustable gang angle from 0-12°.
- SoilRazor™ blades and choice of blade size.
- Advanced gang technology and choice of scrapers.
- Available with two rear finishing options: standard duty harrows or rolling baskets.
- In lieu of a factory-supplied finishing tool, an industry standard 4x4 mounting bar can be supplied for upgrading to your preferred 3rd-party tool.

VERTICAL TILLAGE

VIKING VT290/VT320/VT345/VT375

KEY FEATURES:

Quick take away information

- Choice of rear finishing tool to best match your specific field conditions.
- Choice of blade spacing from a shallow 8" to a deeper 9" when more residue is present.
- 12" diameter flat bar rolling baskets help fix residue into the soil and leave a firm and even finish.
- Mounted harrows spread heavy amounts of residue behind the machine and smooth out the soil.
- Choice of blade spacing to best match your specific field conditions.
- Choice of three blade sizes mean the implement can be configured suit the soil, moisture and residue conditions unique to your farm.
- High-speed tillage designed for working speeds up to 10 mph (16 km/hr).
- Machine weight helps ensure optimal working depth can be achieved.
- Weight helps keep the machine cutting evenly and consistently through heavy trash conditions.
- Choice of three blade sizes mean the implement can be configured suit the soil, moisture and residue conditions unique to your farm.
- SoilRazor™ blades maintain their sharp edge throughout the entire ‘wear zone’ and without becoming dull.
- 6.5 mm (1/4”) thickness means the blades stand up well in rocky conditions and last longer than thinner blades.
- Gang angle can be manually or hydraulically adjusted from 0-12°.
- Adjustable gang angle makes the Viking multi-season and multi-crop capable.
- 3,200 ft-lbs of torque means that the gang bearings absorb the force without loosening or damaging components.
- Quick and simple on-the-go hydraulic gang angle adjustments.
- Easy to use single-point adjustment for operator convenience.
- Self-leveling hitch with hydraulic control optional allows the operator to easily level the implement from front-to-rear.
- 24”, 22”, 20” blade spacing options to best match your specific field conditions.

MORE INFORMATION

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

W: versatile-ag.com
E: info@versatile-ag.com
FACEBOOK (VersatileAgriculture)
YOUTUBE (versatile_ag)
INSTAGRAM (@versatile_ag)
TWITTER (@versatileag1)
### Specifications

**Viking VT290/VT320/VT345/VT375**

#### 8" Blade Spacing

<table>
<thead>
<tr>
<th>Model</th>
<th>VT290</th>
<th>VT320</th>
<th>VT345</th>
<th>VT375</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Width, working</strong></td>
<td>28' 10&quot; (8.8m)</td>
<td>32' (9.8m)</td>
<td>35' 2&quot; (10.7m)</td>
<td>38' 4&quot; (11.7m)</td>
</tr>
<tr>
<td><strong>Width, transport</strong></td>
<td>17' 3&quot; (5.3m)</td>
<td>17' 3&quot; (5.3m)</td>
<td>17' 10&quot; (5.4m)</td>
<td>17' 10&quot; (5.4m)</td>
</tr>
<tr>
<td><strong>Height, transport</strong></td>
<td>13' 8&quot; (4.2m)</td>
<td>14' 6&quot; (4.4m)</td>
<td>15' (4.6m)</td>
<td>16' 3&quot; (5.0m)</td>
</tr>
<tr>
<td><strong>Weight class</strong></td>
<td>800 lb/ft class (1190 kg/m)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Horsepower Required (drawbar)</strong></td>
<td>8 to 12 hp/ft (20 to 29 kW/m)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Working depth</strong></td>
<td>0 to 5&quot; (0 to 127 mm)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Working speed</strong></td>
<td>7 to 10 mph (11 to 16 km/hr)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Structure**

- **Frame, main frame** 8" x 4" x 0.5" (203 x 102 x 12.7 mm)
- **Frame, cross member** 6" x 4" x 0.5" (152 x 102 x 12.7 mm)
- **Bearings**
  - Standard: HD, single row, sealed, maintenance free
  - Optional: T2-215 extreme duty series
- **Gang angle**
  - Adjustable: 0, 4, 8, 12, 16°
- **Gang shaft**
  - Factory torqued: 3,200 ft-lb (4339 N·m)

**Blades**

- **Standard**: 20" x 1/4" (508 x 6.5 mm) SoilRazor™
- **Optional**: 22" x 1/4" (560 x 6.5 mm) SoilRazor™

**Features**

- **Tires**
  - Main frame: FS24 380/55R16.5 radial tires
  - Wing frame: 12.5L x 15 implement tires
- **Depth control**
  - 3-cylinder series system c/w depth stop segments
- **OPTN**: Single point hydraulic depth control
- **Rolling baskets**
  - 12" (305mm) diameter w/8-spiral flat bars
- **Tine harrows**
  - 3-bar mounted

### Vertical Tillage

#### 9" Blade Spacing

<table>
<thead>
<tr>
<th>Model</th>
<th>VT290</th>
<th>VT320</th>
<th>VT345</th>
<th>VT375</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Width, working</strong></td>
<td>28' 10&quot; (8.8m)</td>
<td>32' (9.8m)</td>
<td>35' 2&quot; (10.7m)</td>
<td>38' 4&quot; (11.7m)</td>
</tr>
<tr>
<td><strong>Width, transport</strong></td>
<td>17' 3&quot; (5.3m)</td>
<td>17' 3&quot; (5.3m)</td>
<td>17' 10&quot; (5.4m)</td>
<td>17' 10&quot; (5.4m)</td>
</tr>
<tr>
<td><strong>Height, transport</strong></td>
<td>13' 8&quot; (4.2m)</td>
<td>14' 6&quot; (4.4m)</td>
<td>15' (4.6m)</td>
<td>16' 3&quot; (5.0m)</td>
</tr>
<tr>
<td><strong>Weight class</strong></td>
<td>800 lb/ft class (1190 kg/m)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Horsepower Required (drawbar)</strong></td>
<td>8 to 12 hp/ft (20 to 29 kW/m)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Working depth</strong></td>
<td>0 to 5&quot; (0 to 127 mm)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Working speed</strong></td>
<td>7 to 10 mph (11 to 16 km/hr)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Structure**

- **Frame, main frame** 8" x 4" x 0.5" (203 x 102 x 12.7 mm)
- **Frame, cross member** 6" x 4" x 0.5" (152 x 102 x 12.7 mm)
- **Bearings**
  - Standard: HD, single row, sealed, maintenance free
  - Optional: T2-215 extreme duty series
- **Gang angle**
  - Adjustable: 0, 4, 8, 12, 16°
- **Gang shaft**
  - Factory torqued: 3,200 ft-lb (4339 N·m)

**Blades**

- **Standard**: 20" x 1/4" (508 x 6.5 mm) SoilRazor™
- **Optional**: 22" x 1/4" (560 x 6.5 mm) SoilRazor™

**Features**

- **Tires**
  - Main frame: FS24 380/55R16.5 radial tires
  - Wing frame: 12.5L x 15 implement tires
- **Depth control**
  - 3-cylinder series system c/w depth stop segments
- **OPTN**: Single point hydraulic depth control
- **Rolling baskets**
  - 12" (305mm) diameter w/8-spiral flat bars
- **Tine harrows**
  - 3-bar mounted

*Working width measured up to the Furrow Filler Blade at 8 degrees of gang angle.*

**NOTE**: Specifications are correct at time of publishing and are subject to change.
GENERAL INFORMATION
Versatile tandem discs are designed to handle the heaviest soils and toughest crop residue conditions. Featuring floating hitch and extremely durable disc gang assemblies, these units have proven their flexibility and durability in the field. The robust frame design and heavy-duty gang bearing options make Versatile tandem discs the industry’s most durable product line.

EXTREME-DUTY COMPONENTS
Experience excellent performance in demanding conditions. Versatile tandem discs use extreme-duty components, backed by the most robust bearing warranty in the industry. Extreme-duty bearings, interlocking half-spools, fabricated steel spools, and 3,200 ft-lbs of gang bolt torque help create one of the industry’s most heavy-duty machines.

SELECTION OF CONFIGURATIONS
The Versatile Tandem Disc is available in four models with a wide variety of working widths. This selection of models and sizes means that the right machine is available for any job, regardless of the specific needs of the task at hand.

THINGS TO REMEMBER
- Extreme duty frames provide the durability needed for the toughest conditions.
- Choice of models/ weight classes to suit your farming conditions.
- Stone flex bearing hangers come standard across the product line.
- Interlocking half spools and keyed gang shaft with broached head washers on bigger disc spacings.
- Choice of heavy-duty and extreme-duty bearings on most models allow for improved reliability.
- Ability to adjust between 23-17˚ gang angles on the TD650N.
- The floating hitch is ideal when rolling ground conditions exist. The disc rolls over or through without transferring weight to the front gangs.

KEY FEATURES:
Quick take away information

- Easy to use single point depth adjustment for operator convenience.
- Convenient hydraulic float angle adjustment allows the machine for ideal performance.
- The highest torque in the industry at 3,200 ft-lbs.
- The boron alloy steel featured in every Versatile blade provides excellent wear characteristics along with the flexibility necessary to not split, crack or break from impact force.
- One of the largest diameter gang bolts in the industry ensures a strong, reliable and durable disc gang.
- Wide range of working width and weight classes options that meet the needs of each operator.
- Bearings with the highest load rating in the industry to ensure years of trouble free operation.

For more information on our Versatile product line please visit our website versatile-ag.com. The Versatile website has all the latest content, videos, high resolution graphics, product news and much more.

W: versatile-ag.com
E: info@versatile-ag.com
FACEBOOK (VersatileAgriculture)
YOUTUBE (versatile_ag)
INSTAGRAM (@versatile_ag)
TWITTER (@versatileag1)

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41
### TD500N/TD500/TD600/TD650N/TD700

#### SPECIFICATIONS

<table>
<thead>
<tr>
<th>Dimension</th>
<th>TD500N</th>
<th>TD500</th>
<th>TD600</th>
<th>TD650N</th>
<th>TD700</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Main Season of Use</strong></td>
<td>Spring Seedbed Preparation</td>
<td>Spring Seedbed Preparation</td>
<td>Fall Medium Tillage, Spring Seedbed Preparation</td>
<td>Fall Medium Tillage, Spring Seedbed Preparation</td>
<td>Fall Heavy Tillage</td>
</tr>
<tr>
<td><strong>Accessories</strong></td>
<td>Harrow 3-bar, standard duty tine harrow</td>
<td>Harrow 3-bar, standard duty tine harrow</td>
<td>Harrow 3-bar, standard duty tine harrow</td>
<td>Harrow 3-bar, standard duty tine harrow</td>
<td>Harrow 3-bar, standard duty tine harrow</td>
</tr>
<tr>
<td><strong>Accessories</strong></td>
<td>Basket</td>
<td>Basket</td>
<td>Basket</td>
<td>Basket</td>
<td>Basket</td>
</tr>
<tr>
<td><strong>Blade Spacing</strong></td>
<td>8&quot; (203 mm)</td>
<td>9&quot; (230 mm)</td>
<td>8&quot; (203 mm)</td>
<td>9&quot; (230 mm)</td>
<td>10.5&quot; (267 mm)</td>
</tr>
<tr>
<td><strong>Width, working</strong></td>
<td>18' 6&quot; (5.6 m)</td>
<td>24' (7.3 m)</td>
<td>27' (8.2 m)</td>
<td>25' 6&quot; (7.8 m)</td>
<td>28.0' (8.5 m)</td>
</tr>
<tr>
<td><strong>Width, transport</strong></td>
<td>18' (5.5 m)</td>
<td>24' (7.3 m)</td>
<td>26' 6&quot; (8.1 m)</td>
<td>25' 6&quot; (7.8 m)</td>
<td>29' 6&quot; (9.0 m)</td>
</tr>
<tr>
<td><strong>Height, transport</strong></td>
<td>10' to 13' 7&quot; (3.0 to 4.1 m)</td>
<td>12' 4&quot; to 18' 1&quot; (3.76 to 5.5 m)</td>
<td>12' 4&quot; to 18' 1&quot; (3.76 to 5.5 m)</td>
<td>12' 4&quot; to 18' 1&quot; (3.76 to 5.5 m)</td>
<td>12' 4&quot; to 18' 1&quot; (3.76 to 5.5 m)</td>
</tr>
<tr>
<td>*<em>Weight</em></td>
<td>450 lb/ft (671 kg/m)</td>
<td>450 lb/ft (671 kg/m)</td>
<td>550 lb/ft (820 kg/m)</td>
<td>700 lb/ft (1042 kg/m)</td>
<td>750 lb/ft (1162 kg/m)</td>
</tr>
<tr>
<td><strong>Horsepower Required</strong></td>
<td>4.5 - 6.0 hp/ft (11 - 15 kW/m)</td>
<td>5.0 - 7.0 hp/ft (12 - 17 kW/m)</td>
<td>5.0 - 7.0 hp/ft (12 - 17 kW/m)</td>
<td>5.0 - 7.0 hp/ft (12 - 17 kW/m)</td>
<td>5.0 - 7.0 hp/ft (12 - 17 kW/m)</td>
</tr>
</tbody>
</table>

#### STRUCTURE

<table>
<thead>
<tr>
<th>Frame</th>
<th>Welded, 4&quot; x 4&quot; (102 x 102 mm) tubular steel frame</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gang Beam Size</td>
<td>6&quot; x 4&quot; x 3/8&quot; (152 x 102 x 9 mm)</td>
</tr>
<tr>
<td>Gang Bearings, Std.</td>
<td>410 WSS series c/w triple lip seal</td>
</tr>
<tr>
<td>Gang Bearings, Optn.</td>
<td>T2-215 series trunnion mounted</td>
</tr>
<tr>
<td>Gang angle</td>
<td>20° front; 17° rear</td>
</tr>
<tr>
<td>Gang shaft</td>
<td>1-15/16&quot; (49 mm) high carbon steel, torqued to 3200 ft-lb (4340 Nm)</td>
</tr>
</tbody>
</table>

#### BLADES

**Blade Styles Available**
- (N)otched
- (P)lain

<table>
<thead>
<tr>
<th>Blade Size, Std.</th>
<th>22&quot; x 1/4&quot; (560 x 6.5 mm) (P)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Blade Size(s), Optn.</strong></td>
<td>22&quot; x 9/32&quot; (560 x 7 mm) (N)</td>
</tr>
<tr>
<td>24&quot; x 9/32&quot; (610 x 7 mm) (P)</td>
<td></td>
</tr>
<tr>
<td>24&quot; x 5/16&quot; (610 x 8 mm) (P ,N)</td>
<td></td>
</tr>
<tr>
<td>26&quot; x 5/16&quot; (660 x 8 mm) (P ,N)</td>
<td></td>
</tr>
</tbody>
</table>

#### FEATURES

- Tires, main frame: (4) 11L x 15 FI (4) 11L x 15 FI (28' - 32' units)
- Tires, wing frame: (2) 11L x 15 FI (4) 11L x 15 FI
- Depth control: 3-cylinder series system c/w depth stop segments
- Hitch: Auto-leveling, full floating hitch

* w/24" blades
† Depends on working depth, soil type, field speed, etc.
§ Always confirm heights with all accessories attached.

### TD600/TD650N/TD700

#### FIELD OPERATION

<table>
<thead>
<tr>
<th>Main Season of Use</th>
<th>Fall Medium Tillage, Spring Seedbed Preparation</th>
<th>Fall Heavy Tillage</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Accessories</strong></td>
<td>Harrow 3-bar, standard duty tine harrow</td>
<td>Harrow 3-bar, standard duty tine harrow</td>
</tr>
<tr>
<td><strong>Accessories</strong></td>
<td>Basket 12&quot; diam., flat bar rolling basket</td>
<td>Basket 12&quot; diam., flat bar rolling basket</td>
</tr>
<tr>
<td><strong>Blade Spacing</strong></td>
<td>9&quot; (230 mm)</td>
<td>10.5&quot; (267 mm)</td>
</tr>
<tr>
<td><strong>Width, working</strong></td>
<td>26' 6&quot; (8.1 m)</td>
<td>29' 6&quot; (9.0 m)</td>
</tr>
<tr>
<td><strong>Width, transport</strong></td>
<td>17' 6&quot; (5.4 m)</td>
<td>9' 6&quot; (2.9 m)</td>
</tr>
<tr>
<td>**Height, transport§</td>
<td>11' 6&quot; - 15' 11&quot; (3.5 - 4.9 m)</td>
<td>12' 1&quot; - 15' 8&quot; (3.7 - 4.7 m)</td>
</tr>
<tr>
<td>*<em>Weight</em></td>
<td>600 lb/ft (892 kg/m)</td>
<td>650 lb/ft (970 kg/m)</td>
</tr>
<tr>
<td><strong>Horsepower Required</strong></td>
<td>6.0 - 8.0 hp/ft (15 - 20 kW/m)†</td>
<td>7.0 - 9.0 hp/ft (17 - 22 kW/m)†</td>
</tr>
</tbody>
</table>

#### STRUCTURE

<table>
<thead>
<tr>
<th>Frame</th>
<th>Welded, 6&quot; x 4&quot; (152 x 102 mm) tubular steel frame</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gang Beam Size</td>
<td>6&quot; x 4&quot; x 3/8&quot; (152 x 102 x 9 mm)</td>
</tr>
<tr>
<td>Gang Bearings, Std.</td>
<td>410 WSS series c/w triple lip seal</td>
</tr>
<tr>
<td>Gang Bearings, Optn.</td>
<td>T2-215 series trunnion mounted</td>
</tr>
<tr>
<td>Gang angle</td>
<td>20° / 23° / 20° / 17° / 14° front; 20° / 17° / 14° rear</td>
</tr>
<tr>
<td>Gang shaft</td>
<td>1-15/16&quot; (49 mm) high carbon steel, torqued to 3200 ft-lb (4340 Nm)</td>
</tr>
</tbody>
</table>

#### BLADES

**Blade Styles Available**
- (N)otched
- (P)lain

<table>
<thead>
<tr>
<th>Blade Size, Std.</th>
<th>24&quot; x 9/32&quot; (610 x 7 mm) (P)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Blade Size(s), Optn.</strong></td>
<td>24&quot; x 5/16&quot; (610 x 8 mm) (P ,N)</td>
</tr>
<tr>
<td>26&quot; x 5/16&quot; (660 x 8 mm) (P ,N)</td>
<td></td>
</tr>
<tr>
<td>26&quot; x 3/8&quot; (660 x 9 mm) (P ,N)</td>
<td></td>
</tr>
<tr>
<td>28&quot; x 3/8&quot; (711 x 9 mm) (P ,N)</td>
<td></td>
</tr>
</tbody>
</table>

#### FEATURES

- Tires, main frame: (4) 12.5L x 15 FI FS24-380/55R16.5 - OPTN
- Tires, wing frame: (4) 12.5L x 15 FI FS24-380/55R16.5 - OPTN
- Depth control: 3-cylinder series system c/w depth stop segments
- Hitch: Auto-leveling, full floating hitch

* w/24" blades
† Depends on working depth, soil type, field speed, etc.
§ Always confirm heights with all accessories attached.

### TANDEM DISC

#### NOTE

- Specications are correct at time of publishing are subject to change

- 42 43
GENERAL INFORMATION

Versatile offset discs are designed to be stronger and last longer. Versatile offset discs feature extreme-duty bearing, optional half-spools for better traction and a lighter disc in the leading choice of working widths, weights class and blade spacing large the offset discs have the specific needs of any operator.

The SD550 and SD650 are excellent for primary residue management, rut removal and ground breaking. The commercial-grade SD750 and SD1010 are designed for heavy construction and aggressive primary tillage. The rugged and durable frame stands up for the most demanding agricultural, commercial and construction jobs. Available in weights ranging from 550 lbs/ft-1050 lbs/ft.

EXTREME-DUTY COMPONENTS

We are proud to carry the industry’s most robust warranty on our bearings because we know that our discs will easily out-perform lesser machines. A combination of 3,200 ft-lbs of torque, extreme-duty bearings, interlocking half spools, fabricated steel spools and a floating hitch result in excellent performance in the most demanding conditions.

FIND WHAT SUITS YOU

Versatile offset discs are available in a wide variety of configurations. Farmers have the opportunity to select the working width, weight class, blade spacing and size that best suits their specific field needs. In fact, the four models offer more than the ‘one size fits all’ approach found among some competitors.

THINGS TO REMEMBER

- Extreme-duty design that is built for reliability.
- Wide variety of models and different weight classes.
- Steel fabricated spools torqued to an impressive 3200 ft-lbs.
- Adjustable gang angle to help match a wide variety of field conditions.
- Stone flex bearing hangers provide additional protection from impact force.
- Gang angle can be set to match a wide variety of field conditions.
- Increased gang angle is more aggressive in heavy residue.
- Reduced angle is ideal when operating in lighter residue conditions or soils.
- Extreme-duty bearing offer the highest load rating in the industry.
- The tightest torque in the industry for the most demanding working conditions (3,200 ft-lbs).
- Boron alloy steel ensures the blades are hard enough to provide excellent wear and flexibility characteristics.

For more information on our Versatile product line please visit our website versatile-ag.com. The Versatile website has all the latest content, information, videos, brochures, links to social media, product news and much more.

W: versatile-ag.com
E: info@versatile-ag.com
FACEBOOK: (VersatileAgriculture)
YOUTUBE: (versatile_ag)
INSTAGRAM: (@versatile_ag)
TWITTER: (@versatileag1)
### SPECIFICATIONS

#### SD550/SD650/SD750/SD1050

#### OFFSET DISC

### BLADES

**Blade Styles Available:**
- Standard: 6' 5" x 5/8" (190 x 16 mm)
- Double: 6' 9" x 5/8" (206 x 16 mm)
- Triple: 7' 10" x 5/8" (239 x 16 mm)
- Single: 9' 5" x 1/2" (292 x 12 mm)

**Blade Width:**
- Standard: 6' 5" x 5/8" (190 x 16 mm)
- Double: 6' 9" x 5/8" (206 x 16 mm)
- Triple: 7' 10" x 5/8" (239 x 16 mm)
- Single: 9' 5" x 1/2" (292 x 12 mm)

**Blade Spacing:**
- 9" (230 mm)
- 10.5" (267 mm)
- 12" (305 mm)
- 14" (356 mm)

**Weight per Blade:**
- SD550: 242 lb/disc (110 kg)
- SD650: 266 lb/disc (121 kg)
- SD750: 297 lb/disc (135 kg)
- SD1050: 340 lb/disc (154 kg)

**Horsepower Required:**
- 6 to 8 hp/ft (14 - 19.5 kW/m)
- 7 to 9 hp/ft (17 - 22 kW/m)
- 8 to 10 hp/ft (19.5 - 25 kW/m)
- 9 to 12 hp/ft (22 - 29 kW/m)
- 15 to 25 hp/ft (36 - 61 kW/m)

### 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)
- 10" x 4" x 1/2" (254 x 102 x 13 mm)

**Gang Beam Size:**
- 6" x 4" x 3/8" (152 x 102 x 9 mm)
- 6" x 4" x 3/8" (152 x 102 x 9 mm)
- 6" x 4" x 3/8" (152 x 102 x 9 mm)
- 10" x 4" x 1/2" (254 x 102 x 13 mm)

**Gang Bearings:**
- Std. 410 WSS series T2-215 Extreme Duty
- Optn. - T2-215 Extreme Duty

**Gang Angle:**
- 25°, 22°, 19° Front & Rear

**Gang Hanger:**
- Stone-flex, 1-1/4" x 2-1/2" (32 x 64 mm)
- Rigid 6" x 3" Support

### SPool Size

- Steel Fabricated: 6" (152 mm) Diam.
- Interlocking half spools
- 10.5" option: 7" (178 mm) Diam.
- 12" option: 7" (178 mm) Diam.

### FEATURES

- Adjustable rigid scrapers
- Adjustable trash guards
- Bearing trash guards
- Interlocking half spools
- Optn: Bearing wear plates
- Wide-pan, mouldboard style, heavy-duty scrapers
- Bearing crop residue guards
- Gang wrench socket
- Keyed gang shafts

### Tires

- (4) 11L x 15 Fl LR 'D'
- (4) 12.5 L x 15 Fl LR 'F'

### Depth Control

- Single 4" x 12" (102 x 305 mm) hydraulic cylinder
- Single 4" x 24" (102 x 610 mm) hydraulic cylinder

### NOTE

Specifications are correct at time of publishing and are subject to change.
### FURY (HIGH SPEED DISC)

- **Secondary-light**
  - Field leveling/seedbed prep
- **Secondary-standard**
  - Light stubble cultivation
  - Spring weed knockdown
- **Primary-standard**
  - Heavy stubble tillage
  - Reclaiming wet spots
  - Field edge cleanup
- **Primary-medium**
  - Extreme corn/cane residue
  - Lighter rocky conditions
- **Primary-heavy**
  - Hayland reclamation
  - Heavier rocky conditions
- **Commercial**
  - Fenceline reclamation
  - Land breaking
  - Construction site prep

### VIKING (VERTICAL TILLAGE)

- **Secondary-light**
  - Field leveling/seedbed prep
- **Secondary-standard**
  - Light stubble cultivation
  - Spring weed knockdown
- **Primary-standard**
  - Heavy stubble tillage
  - Reclaiming wet spots
  - Field edge cleanup
- **Primary-medium**
  - Extreme corn/cane residue
  - Lighter rocky conditions
- **Primary-heavy**
  - Hayland reclamation
  - Heavier rocky conditions
- **Commercial**
  - Fenceline reclamation
  - Land breaking
  - Construction site prep

### TILLAGE USAGE REFERENCE TABLES

<table>
<thead>
<tr>
<th>Angle</th>
<th>Light</th>
<th>Med</th>
<th>Heavy</th>
</tr>
</thead>
<tbody>
<tr>
<td>0°</td>
<td>LSL</td>
<td>MSL</td>
<td>HSL</td>
</tr>
<tr>
<td>4°</td>
<td>LSL</td>
<td>MSL</td>
<td>HSL</td>
</tr>
<tr>
<td>8°</td>
<td>LSL</td>
<td>MSL</td>
<td>HSL</td>
</tr>
<tr>
<td>12°</td>
<td>LSL</td>
<td>MSL</td>
<td>HSL</td>
</tr>
</tbody>
</table>

**NOTE**: Specifications are correct at time of publishing and are subject to change.
VERSATILE

3 YEAR WARRANTY

GENERAL INFORMATION

Versatile is excited to introduce the best warranty in the industry for North American built tractors!

Experience our incomparable warranty coverage of 3 years/3000 hours on all 2020 Versatile tractor models. The new and improved warranty has been designed to boost operator confidence, protect equipment resale value, and enhance the long-term equipment investment of every customer.

The new bumper-to-bumper warranty from Versatile helps demonstrate our commitment to superior quality, Versatile builds, and builds designed and developed with the same level of confidence that our new warranty provides. Full warranty includes 3 years of powertrain, 3 years of hydraulics, 3 years of electrical, air conditioning, and climate control. The following allows Versatile the opportunity to set the industry’s standard for service and customer convenience. Versatile dealers also have access to an extensive parts supply that is well stocked for routine scheduled maintenance on all tractors, including the MFWD, 4WD, and DeltaTrack.

Interested in learning more? Contact your local dealer for more information.