TABLE OF CONTENTS

DELTATRACK TRACTORS 4
4WD TRACTORS 8
MFWD/ROW CROP TRACTORS 12
NEMESIS TRACTORS 16
SELF-PROPELLED SPRAYER 26
COMBINE 30
FURY HIGH SPEED DISC 34
VIKING VERTICAL TILLAGE 38
TANDEM DISC 42
OFFSET DISC 46
DELTRACK TRACTORS
520DT/570DT/610DT

The versatile DeltaTrack is made for the toughest jobs! Our partnerships with leading suppliers like Cummins, CAT and Camso have made the DeltaTrack a leader in this segment. With available horsepower ratings up to 610 hp, Camso and Cummins components guarantee optimal performance and longevity.

**THE BEST RIDE IN THE INDUSTRY**

- **LEGENDARY OUTBOARD PLANETARY CAMSO TRACK TECHNOLOGY**
- **POWERFUL CUMMINS ENGINE**
- **LARGEST CAB IN THE SEGMENT**
- **SIMPLE MAINTENANCE & SERVICE**
- **FULL-FEATURED CAB**
- **SUSPENDED CAB**
- **COMPONENTS DESIGNED TO LAST**
- **PRODUCTIVE & SIMPLE DESIGN**

**THE VERSATILE DELTATRACK**

- **Largest cab in the industry with excellent 360-degree visibility.**
- **Four remote valves are standard, six are optional.**
- **Four-post suspended cab eliminates pitch and roll movement.**
- **Four remote valves are standard, six are optional.**
- **Four-post suspended cab eliminates pitch and roll movement.**
- **Four remote valves are standard, six are optional.**
- **Four-post suspended cab eliminates pitch and roll movement.**

**COMPONENTS DESIGNED TO LAST**

- Progressive X15 Cummins engine.
- The standard drawbar can also move from side to side or be locked in place.
- **Drawbar pull from the center of the tractor maximizes the transfer of power in the harshest conditions.**

**ADVANCED HYDRAULICS**

- Powerful X15 Cummins engine delivers excellent torque response and pulling power.
- Seamlessly shift between gears with a CAT® TA22 (16F x 4R) powershift transmission.
- The tractor features the most advanced undercarriage in the industry and uses a positive ground speed matching capability.

**CAB**

- Logical, reliable and straightforward controls help minimize the learning curve and downtime.
- Seamlessly shift between gears with a CAT® TA22 (16F x 4R) powershift transmission.
- The standard drawbar can also move from side to side or be locked in place.

**CUMMINS ENGINE**

- Heavy-duty CAT® 14.9L (969 cu.in) engine provides maximum power and torque for the most demanding of agricultural jobs.
- The standard drawbar can also move from side to side or be locked in place.
- The tractor features the most advanced undercarriage in the industry and uses a positive ground speed matching capability.

**CAT® TRANSMISSION**

- High-flow pumps produce excellent torque response and pulling power.
- Seamlessly shift between gears with a CAT® TA22 (16F x 4R) powershift transmission.
- The standard drawbar can also move from side to side or be locked in place.

**MORE INFORMATION**

versatile-ag.com
### Engine
- **Type**: Cummins X15
- **Aspiration**: Turbocharged & air-to-air aftercooled
- **Displacement**: 14.9-litre (909 cid)
- **Horsepower (SAE)**: 520 hp (387 kW), 570 hp (425 kW), 605 hp (455 kW)
- **Power bulge**:
  - 520DT: 11% @ 1800 RPM
  - 570DT: 10% @ 1800 RPM
  - 610DT: 7% @ 1800 RPM
- **Peak horsepower**:
  - 520DT: 572 hp (427 kW)
  - 570DT: 626 hp (467 kW)
  - 610DT: 650 hp (485 kW)
- **Torque rise**:
  - 520DT: 51% @ 1400 RPM
  - 570DT: 48% @ 1400 RPM
  - 610DT: 49% @ 1400 RPM
- **Peak torque**:
  - 520DT: 1700 lb-ft (2305 N•m)
  - 570DT: 1850 lb-ft (2508 N•m)
  - 610DT: 2050 lb-ft (2779 N•m)

### Fuel System
- **Capacity**: 462 U.S. gal (1749 L)
- **Filter**: Engine mounted w/ water separator
- **DEF**: 24 U.S. gal (91L) - usable

### Transmission
- **Powershift transmission**: CAT® 16 forward speeds, 4 reverse

### Axles
- **Versatile outboard planetary axles**: Heavy-duty
- **Heavy-duty differential lock**: Optional
- **Brakes**: Dual hydraulic self-adjusting disc brakes, front & rear axle

### Hydraulics
- **Hydraulic type**: Closed center load sensing system
- **Standard flow**: 201 L/min (53 gpm)
- **Hi-Flow hydraulic system**: 401 L/min (106 gpm)
- **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**:
  - Standard: 9,000 lb (4082 kg)
  - 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)
- **Suspension**: Passive 4 post, pitch:<0.5~ @0.6 G’s, roll:<1~ @0.3 G’s, vertical suspension travel:+/-50mm

### Tracks
- **Standard**: 30" and 36" tracks
- **Optional**: 3500 series / 6500

### Weights
- **Base tractor weight**: 58,850 lb (26,694 kg)
- **Recommended operating GVW**: 61,000 lb (27,669 kg)

### NOTE: Specifications are correct at time of publishing and are subject to change.
4WD TRACTORS
380/405/430/460/520/570/610

KEY FEATURES:
Quick take away information

- **CAB**
  - Approved by NAMI, industry leaders worldwide, excellent 360-degree visibility with 85.0 sq ft. (7.98 sq m) of window glass.
- **STANDBY**
  - Available Category IVI (16F x 4R) hydraulic sub frame, heavy-duty CAT® TA22/TA19 (16F x 4R) powershift transmission. Capable of achieving up to a 60% torque rise, an increase of 25% over previous generations. The Cummins VGT (Variable Geometry Turbo) and second to none engine technology.
- **HEAVY DUTY FRAME**
  - The heavy-duty frame excels in the toughest working conditions. The size, robust design and increased capacity. The heavy-duty frame maximizes the transfer of power to the ground without opening side panels or removing any shields.
  - The separate oil chambers ensure no contamination issues.
  - Designed to eliminate the likelihood of oil discoloration.
- **ADVANCED HYDRAULICS**
  - Four remote valves are standard, six optional.
  - Equipped with a standard 201 L/min (53 gpm) high capacity, 401 L/min (106 gpm) pump or optional 401 L/min (106 gpm) pump or optional 401 L/min (106 gpm) high flow pump hydraulic system.
- **CUMMINS ENGINE**
  - The Cummins engine series features an industry proven turbocharged 8.9L (540 CID) 12-valve engine with a 1200 rpm. The separate oil chambers ensure correct oil is used for the correct component, minimizing the risk of cross-contamination.
  - No separation of lubrication oils.
- **CAT® TRANSMISSION**
  - The CAT® TA22/TA19 (16F x 4R) powershift transmission is fully programmable for auto-shift and speed matching. Powershift transmissions are fully reversible (16F x 4R). The smooth shifting provides excellent 360-degree visibility with 85.9 sq ft (7.98 m2) of window glass.
- **SEPARATE OIL CHAMBERS**
  - The separate oil chambers ensure no contamination issues.
  - Designed to eliminate the likelihood of oil discoloration.
- **SIMPLE MAINTENANCE**
  - The large frame models feature a Cummins X15 engine and CAT® TA19/TA22 (16F x 4R) powershift transmission.
  - The Cummins X15 engine and CAT® TA19/TA22 (16F x 4R) powershift transmission are fully reversible (16F x 4R).
  - The separate oil chambers ensure no contamination issues.
  - Designed to eliminate the likelihood of oil discoloration.
### SPECIFICATIONS

<table>
<thead>
<tr>
<th>Engine Type</th>
<th>Cummins X12</th>
<th>Cummins X15</th>
</tr>
</thead>
<tbody>
<tr>
<td>Displacement</td>
<td>11.8-litre (909 cid)</td>
<td>14.9-litre (1308 cid)</td>
</tr>
<tr>
<td>Horsepower</td>
<td>375 hp (280 kW)</td>
<td>430 hp (320 kW)</td>
</tr>
<tr>
<td>Peak Torque</td>
<td>1450 lb-ft (1966 N•m)</td>
<td>1700 lb-ft (2305 N•m)</td>
</tr>
<tr>
<td>Spec Frame</td>
<td>380/405/430/460</td>
<td>520/570/610</td>
</tr>
<tr>
<td>Large Frame</td>
<td>570/610</td>
<td></td>
</tr>
</tbody>
</table>

**Fuel System**
- Capacity: 250 US gal (946 L) 343 US gal (1298 L)
- Filter: Engine mounted w/ water separator
- DEF: 25 US gal (95 L) 35 US gal (132 L)

**Transmission**
- Powershift transmission CAT® 16 x 4 - 22 mph (35 km/hr) road speed
- CAT® 16 x 4 - 23.5 mph (40 km/hr) road speed

**Axles**
- Versatile outboard planetary axles
- Heavy-duty differential lock
- Optional: Standard
- Brakes: Dual hydraulic self-adjusting disc brakes, front & rear axle

**Hydraulics**
- Hydraulic type: Closed center load sensing system
- Standard flow: 201 L/min (53 gpm)
- Hi-Flow hydraulic system: 401 L/min (106 gpm)
- 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
- Battery shut-off switch: Standard

**Drawbar**
- Vertical load rating: 6,000 lb (2,722 kg) 9,000 lb (4,082 kg)
- Vertical load rating w/ heavy-duty drawbar support: 9,000 lb (4,082 kg) 12,000 lb (5,443 kg)
- Hitch pin diameter (w/auto drop): 2” (51 mm)
- Quick hitch: Optional
- 3-point hitch: Category IVN / III Category IV
- PTO: 1000 RPM, 1-3/4 shaft

**CAB**
- Volume: 175.5 cu. ft. (4.97 cu. m)
- Glass: 85.9 sq. ft. (8 sq. m)

**Weights**
- Base tractor weight: 31,500 lb (14,288 kg) 42,000 lb (19,051 kg)
- Max. operating weight: 38,000 lb (17,236 kg) 40,000 lb (18,144 kg) 43,000 lb (19,504 kg) 46,000 lb (20,865 kg) 52,000 lb (23,587 kg) 57,000 lb (25,855 kg) 61,000 lb (27,669 kg)

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

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**4WD TRACTORS**

<table>
<thead>
<tr>
<th>PTO Type</th>
<th>1000 RPM, 1-3/4 shaft</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drawbar</td>
<td>Vertical load rating: 6,000 lb (2,722 kg) 9,000 lb (4,082 kg)</td>
</tr>
<tr>
<td>Vertical load rating w/ heavy-duty drawbar support: 9,000 lb (4,082 kg) 12,000 lb (5,443 kg)</td>
<td></td>
</tr>
<tr>
<td>Hitch pin diameter: 2” (51 mm)</td>
<td></td>
</tr>
<tr>
<td>Quick hitch: Optional</td>
<td></td>
</tr>
<tr>
<td>3-point hitch: Category IVN / III Category IV</td>
<td></td>
</tr>
<tr>
<td>PTO: 1000 RPM, 1-3/4 shaft</td>
<td></td>
</tr>
</tbody>
</table>

**CAB**
- Volume: 175.5 cu. ft. (4.97 cu. m)
- Glass: 85.9 sq. ft. (8 sq. m)

**Weights**
- Base tractor weight: 31,500 lb (14,288 kg) 42,000 lb (19,051 kg)
- Max. operating weight: 38,000 lb (17,236 kg) 40,000 lb (18,144 kg) 43,000 lb (19,504 kg) 46,000 lb (20,865 kg) 52,000 lb (23,587 kg) 57,000 lb (25,855 kg) 61,000 lb (27,669 kg)

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

**MFWD/ROW CROP TRACTORS**
275/295/315/335/365

**KEY FEATURES: Quick take away information**

**CAB**
- Key controls with the highest cab in the industry (149 cu. ft.).
- Exemplary Visibility allows for superior adaptability to a variety of operations.
- Designed for plug and play integration to almost any farming system.
- Universal auto-steer allows for seamless integration to almost any farming system.
- Made long days feel easier and increase operator productivity.
- Stay comfortable with the largest cab in the industry (149 cu. ft.).

**POWERSHIFT TRANSMISSION**
- The Cummins QSL9 engine seamlessly combines power, productivity and fuel efficiency.
- The Cummins QSL9 engine provides improved torque and faster throttle response when compared to other engines in its class.
- The Cummins QSL9 engine provides improved torque and faster throttle response when compared to other engines in its class.

**UNIVERSAL AUTO-STEER**
- The interactive 10” high-resolution monitor supports two external cameras and displays your hydraulic settings for quick reference.
- The interactive 10” high-resolution monitor supports two external cameras and displays your hydraulic settings for quick reference.
- The interactive 10” high-resolution monitor supports two external cameras and displays your hydraulic settings for quick reference.

**FARMER FOCUSED FEATURES**
- Designed with intuitive displays your hydraulic settings for quick reference.
- The oil filter is easily accessible under the oil pan.
- Lift the armrest to open additional storage compartments and provide access to optional controls if installed.

**ACCESSIBLE COMPONENTS**
- The Versatile 16 x 9 full powershift transmissions have been refined for smooth shifting, particularly when under load providing low power in the ground.
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**BINDLESS MAINTENANCE**
- Service is made easy with accessible components and reduced downtime. The air filter is vertically mounted and is a spin-on type for quick, clean service.
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### SPECIFICATIONS

**275/295/315/335/365**

<table>
<thead>
<tr>
<th>Component</th>
<th>275</th>
<th>295</th>
<th>315</th>
<th>335</th>
<th>365</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Engine</strong></td>
<td>Cummins QSL9</td>
<td>Cummins QSL9</td>
<td>Cummins QSL9</td>
<td>Cummins QSL9</td>
<td>Cummins QSL9</td>
</tr>
<tr>
<td>Aspiration</td>
<td>Turbocharged &amp; air-to-air aftercooled</td>
<td>Turbocharged &amp; air-to-air aftercooled</td>
<td>Turbocharged &amp; air-to-air aftercooled</td>
<td>Turbocharged &amp; air-to-air aftercooled</td>
<td>Turbocharged &amp; air-to-air aftercooled</td>
</tr>
<tr>
<td>Displacement</td>
<td>9-litre</td>
<td>9-litre</td>
<td>9-litre</td>
<td>9-litre</td>
<td>9-litre</td>
</tr>
<tr>
<td>Horsepower (SAE)</td>
<td>275 hp (198 kW) @ 2100 RPM</td>
<td>295 hp (220 kW) @ 2100 RPM</td>
<td>310 hp (231 kW) @ 2100 RPM</td>
<td>335 hp (250 kW) @ 2100 RPM</td>
<td>365 hp (272 kW) @ 2100 RPM</td>
</tr>
<tr>
<td>Power bulge</td>
<td>8% @ 1900 RPM</td>
<td>8% @ 1900 RPM</td>
<td>10% @ 1900 RPM</td>
<td>10% @ 1900 RPM</td>
<td>10% @ 1900 RPM</td>
</tr>
<tr>
<td>Peak horsepower</td>
<td>300 hp (216 kW)</td>
<td>320 hp (239 kW)</td>
<td>340 hp (254 kW)</td>
<td>370 hp (276 kW)</td>
<td>400 hp (298 kW)</td>
</tr>
<tr>
<td>Torque rise</td>
<td>45% @ 1500 RPM</td>
<td>34% @ 1500 RPM</td>
<td>29% @ 1500 RPM</td>
<td>35% @ 1500 RPM</td>
<td>31% @ 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>
<td>1130 lb-ft (1532 N•m)</td>
<td>1199 lb-ft (1626 N•m)</td>
</tr>
<tr>
<td>PTO hp</td>
<td>220 hp</td>
<td>232 hp</td>
<td>248 hp</td>
<td>268 hp</td>
<td>272 hp</td>
</tr>
</tbody>
</table>

**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) - usable |

**Transmission**

| 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 | 208 L/min (55 gpm) |
| High Flow | 273 L/min (72 gpm) |
| Standard flow - standard | 4 standard |
| High Flow - standard | 6 standard |
| Optional | 2 standard |

**Electrical System**

| Alternator | 12V - 200 amps |
| Batteries | 2-12V, 950 CCA each |
| Standard lights | LED - 4 headlights, 7 working lights available |
| HID lighting / Power mirrors | Optional / Optional |

**3-Point Hitch / PTO**

| 3-point hitch Category | III / IIN Category 3 / 4N |
| 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) |
| Overall length, w/front weights | 246 in (6248 mm) |

*with 420/90R30 & 480/80R46 singles

**MFWD/ROW CROP TRACTORS**

<table>
<thead>
<tr>
<th>275</th>
<th>295</th>
<th>315</th>
<th>335</th>
<th>365</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Hydrostatic System</strong></td>
<td>120 - 200 HP range</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Standard lights</td>
<td>LED 4 headlights, 7 working lights available</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HID lighting / Power mirrors</td>
<td>Optional / Optional</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PTO</td>
<td>Category III / IIN Category 3 / 4N</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PTO, 540/1000 RPM</td>
<td>Standard / N/A</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PTO, 1000 RPM</td>
<td>Optional / Standard</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Volume</td>
<td>178 cu. ft. (5.12 cu. m)</td>
<td></td>
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<tr>
<td>Glass</td>
<td>85.8 sq. ft. (7.92 sq. m)</td>
<td></td>
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</tr>
</tbody>
</table>

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

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14 15
NEMESIS

The versatile Nemesis distills over 50 years of rugged power into a new line of mid-range tractors. Built with versatility in mind, the tractor both pulls heavy implements and performs front-end loader applications with ease. The three available horsepower ratings are 175 hp, 195 hp and 210 hp.

ENHANCED COMFORT AND CAB

- **Largest Cab in the Industry**: Experience superior comfort, excellent visibility and reduced operator fatigue with the largest tractor cab in the segment.
- **Optional 4.0L Semi-Active Cab**: Optional 4.0L semi-active cab provides smooth ride control behind the training seat.
- **Largest Health-Maintenance Cab**: The super-compact health-maintenance cab is designed to operator comfort, with an ergonomic layout, easy-to-reach controls and a semi-active suspension system.

BUILT WITH PRODUCTIVITY IN MIND

- **10K-Pound Lift Hydraulics**: The 10K-pound lift hydraulics provide a range of advantages in productivity and performance.
- **Advanced Hydraulics**: Equipped with a standard 120 L (31 gpm) pump or optional 159 L (42 gpm) high flow pump hydraulic system.

INDUSTRY LEADING COMPONENTS

- **CUMMINS ENGINE**: Stage V Cummins B6.7 L engine provides the power and performance that farmers have come to expect with an always reliable Stage V compliant Cummins B6.7 L engine.
- **ZF TRANSMISSION**: The ZF TPT20 (30F X 15R) is one of the most reliable transmissions in the industry.
- **PTO SELECTION**: PTO speed selection in mode any (2500 RPM) with manual switch from the cab or the PTO shaft.

FRONT END LOADER

- **Exclusive Multi-Functional Lever**: The Multi-Functional Lever is built into the armrest and seamlessly incorporates headland management, 3-point hitch control, auto steer engagement and more.

KEY FEATURES:

Quick take away information

- **Stage V Cummins B6.7 L engine provides the power and performance that farmers have come to expect**.
- **The ZF TPT20 (30F X 15R) is one of the most reliable transmissions in the industry**.
- **PTO output selection is made easy (Standard/ECO)**.
- **The ECO mode on the PTO shaft reduces engine RPM, reduces engine noise and helps improve fuel efficiency**.
- **PTO shaft output can be increased up to 31 mph (50 km/hr) with an optional upgrade to 31 mph (50 km/hr)**.
INTERIOR FEATURES

TRACTOR CAB
The largest tractor cab in the segment provides superior functionality, increased visibility and reduced operator fatigue. The semi-active suspended cab option further improves the operator experience during long days in the field.

PERSONAL COMFORT CONTROLS
The intuitive layout of personal comfort controls improves the overall operator experience. All controls are conveniently located near the A/C controls, heated mirrors and exterior light panel.

MULTI-FUNCTIONAL LEVER
The Multi-Functional Lever is unique to Versatile and allows for improved operator control. The lever incorporates headland management, 3-point hitch control, auto steer engagement and two controls for the rear remote hydraulic system.

PTO SELECTION
The rear PTO is equipped with an upgraded 600/6000 rpm system for both 540-1000 settings. PTO mode selection is conveniently located on the right rear corner.

SUPERIOR LOADER VIEW
The rear glass panel provides an unobstructed view of the loader during operation. The sun shade can also be extended to aid in the amount of radiant heat coming into the cab if the sunroof view is not needed.

CONNECTIVITY POWER SUPPLY
The multi-port power supply is located at the rear of the cab. The outlets provide power for an extra monitor, USB style charger and A/C plug for laptops or other devices.

STORAGE SPACE
Keep your tractor clean and stay organized with convenient storage spaces and device holders located throughout the cab. Additional storage options are located behind the training seat.

TRAINING SEAT
When not in use, the seat can fold away for improved space and convenience. The folded configuration acts as an additional surface and allows a laptop computer to be placed on the backrest in the lowered position.

UPGRADED COMFORT OPTIONS
The air suspension seat is fully adjustable for increased comfort. Optional heated/cooled seats, leather seats and semi-active suspended cab options provide the ultimate operator experience.

IMPROVED STEERING COLUMN
The steering column incorporates many functions for better visibility such as tilt and telescoping adjustments.
COMMAND LEVER
The command lever provides all the major day to day operating features at your fingertips. This includes transmission, hydraulics, 3-point hitch, auto steer and headland management.

JOYSTICK
The joystick is easy and straightforward to operate. It includes buttons for loader float, and third live function for grappling operations.

MONITOR ADJUSTMENTS
The monitor can be positioned side to side and tilted to match the operator’s preference.

PTO ENGAGEMENT
The PTO switch is located next to the joystick, with distinctive colors providing easy visual guidance for the front and rear PTO systems.

3-POINT HITCH
The rear 3-point hitch operator dial control is located on the right side of the armrest for easy access to set your 3-point hitch implement depth.

ARMREST ADJUSTMENTS
The armrest is designed for enhanced comfort and can be positioned up, down, forward and back to best fit the operator’s preference.

EHR LEVER CONTROL
The lever controls are set up for easy access and reliable operation. The EHR valve controls for priority, time detent, continuous flow and hydraulic flow through the cab touch screen monitor for easy access.

UNDER ARMREST KEYPAD
Operation is made easy with other function controls conveniently located under the armrest. These functions include headland management record, 3-point hitch configuration, engine fan purge, on/off front suspended axle, PTO stationary mode and toggle switch for limp home.

THROTTLE
The hand throttle is simple to operate and provides excellent, direct functions for precise throttle settings with two manual settings and two set points if needed.

PUSH-BUTTON ACTIVATION
Push button key pads are conveniently located with LED indicators. The momentary press key provides functions for neutral, cruise control (1 & 2), front-wheel assist, diff lock, 3-point hitch, hydraulics, headland management and push-to-lock joystick keys.
LIGHTING PACKAGES
The standard lighting package includes eight cab-mounted halogen lights and six hood-mounted lights for 360° of visibility. Optional LED lighting packages and rotary beacons can help further optimize your work area.

LARGE FUEL TANK
Stay working in the field with a large 375 L (99 gal) fuel tank and a 35 L (9 gal) DEF tank. The access point for fuel and DEF is low and together near ground level for smooth and effortless fueling.

FRONT 3-POINT HITCH
The front 3-point hitch & PTO provide versatility to a wide range of attachments controlled from the comfort of the cab. The hitch features a lift capacity of 4,000 kg (8,818 lbs).

FRONT AXLE
The front axle features a standard rigid limited-slip differential. Rigid-axle with differential lock or suspended front axle with differential lock options are also available.

CUMMINS ENGINE
Experience the power, reliability and serviceability that customers expect from Versatile. Complete with Cummins integrated emissions technology and a fuel-efficient Stage V compliant Cummins B6.7 L engine.

REAR 3-POINT HITCH
The rear 3-point hitch can be easily hooked up and controlled from the comfort of the cab or the rear fender. The standard hitch features a lift capacity of 7,050 kg (15,543 lbs), CAT III / IIIN.

REAR PTO SELECTION
The PTO shafts feature an ECO mode, which reduces engine RPM to help increase fuel efficiency. The size of the standard PTO is 540 (1 3/8”) with a larger 1000 (1 3/4”) upgrade available.

ZF TRANSMISSION
Seamlessly shift between gears with one of the most reliable and easy-to-operate transmissions in the industry. The ZF TPT2 transmission is a D+ T, 14R A+ M electronic (REV), and features full speed matching in powershift and synch gears.

ADVANCED HYDRAULICS
The advanced hydraulic system can be easily controlled from the tractor cab with the standard remotes or two convenient remotes on the Multi-Functional Lever. Complete with a standard 120 L/min (32 gpm) hydraulic flow system or larger capacity 160 L/min (42 gpm) option.
### NEMESIS

#### SPECIFICATIONS

<table>
<thead>
<tr>
<th>Engine</th>
<th>175</th>
<th>195</th>
<th>210</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engine type</td>
<td>Cummins B6.7 Stage V</td>
<td>Turbocharged &amp; air-to-air aftercooled</td>
<td>Turbocharged &amp; air-to-air aftercooled</td>
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<tr>
<td>Displacement</td>
<td>6.7-litre</td>
<td>6.7-litre</td>
<td>6.7-litre</td>
</tr>
<tr>
<td>PTO horsepower (stationary / field)*</td>
<td>PTO hp (104 / 140)</td>
<td>PTO hp (150/ 160)</td>
<td>PTO hp (157 / 172)</td>
</tr>
<tr>
<td>Power output (SAE)</td>
<td>175 Hp (131 kW) @ 2100 RPM</td>
<td>195 Hp (145 kW) @ 2100 RPM</td>
<td>210 Hp (157 kW) @ 2100 RPM</td>
</tr>
<tr>
<td>Peak horsepower</td>
<td>195 Hp (145 kW) @ 1900 RPM</td>
<td>215 Hp (160 kW) @ 1900 RPM</td>
<td>220 Hp (164 kW) @ 1900 RPM</td>
</tr>
<tr>
<td>Torque rise</td>
<td>34% @ 1500 RPM</td>
<td>30% @ 1500 RPM</td>
<td>27% @ 1500 RPM</td>
</tr>
<tr>
<td>Aftertreatment</td>
<td>DOC+SCR+DPF</td>
<td>DOC+SCR+DPF</td>
<td>DOC+SCR+DPF</td>
</tr>
</tbody>
</table>

#### FUEL SYSTEM

| Fuel tank capacity | 99 U.S. gal (375 L) |
| Filter | Engine mounted w/ water separator |
| DEF tank capacity | 9 U.S. gal (35 L) |

#### TRANSMISSION

| IRS powershift | 5 syncro 6 powershifts (30 forward x 15 reverse) |
| Maximum speed | Maximum speed 25 mph (40 km/h) / optional maximum speed 31 mph (50 km/h) |

* Manufacturers estimates only and can vary from stationary to field operation

| NOTE: Specification are correct at time of publishing and are subject to change |
| 24 | 25 |
**SELF-PROPELLED SPRAYER SX280**

The line of versatile self-propelled sprayers offers an array of industry-leading components you can rely on. This includes a large, hard-chromed spray boom, which is designed for years of service. To take full advantage of all the features offered, you must use the correct combination of tank, boom and sprayer components to maximize performance and application accuracy.

**COMMERCIAL TRANSMISSION**

The AirFlo SX280 is designed to meet the needs of the commercial operator. The Cummins QSB6.7L engine produces 280 hp and an impressive 760 ft-lb of torque at 1800 RPM. The advanced MaxTorque® two-wheel mechanical drive system puts more power-to-the-ground than hydrostatic drive sprayers. The mechanical all gear drive operates at a lower RPM, which provides high consistency, regardless of chassis roll. Active chassis and axle stabilization reduces boom movement, ensures accurate application and improves boom reliability.

**ECONOMIC, SURFACE, RIDE CONTROL**

The Cummins VGT (Variable Geometry Turbo) improves engine responsiveness and delivers more low-speed torque. The Cummins engine produces an impressive 760 ft-lb of torque at 1800 RPM. The Cummins QSB6.7L engine produces an impressive 280 hp.

**ADVANCED MECHANICAL DRIVE**

The advanced UltraGlide® system offers outstanding mechanical drive system performance. A tandem tube rubber torsion system, anchored to an extreme-duty design, the full boom suspension utilizes a heavy-duty all Allison transmission. The mechanical all gear drive operates at a lower RPM, which provides high consistency, regardless of chassis roll. Active chassis and axle stabilization reduces boom movement, ensures accurate application and improves boom reliability.

**RANGE OF BOOM SIZES**

90’, 100’, 120’ steel and 120’ aluminum. The ladder is built for easy access to the cab, and retractable ladder on the right side of the machine for easy fuel filling. The machine for easy fuel filling. The ladder is built for easy access to the cab, and the cab.

**REMOVING & ELECTRIC ACCESS**

Versatile sprayers boast an impressive boom system with near 360˚ visibility and 73.5 sq. ft (7.18 sq. m) of expansive glass. The operator seat also has a 32-degree swivel range to maximize visibility. The operator seat also has a 32-degree swivel range to maximize visibility. The operator seat also has a 32-degree swivel range to maximize visibility.

**COMFORTABLE CAB**

Experience the most spacious cab in the industry's largest cab and provides the operator with an unobstructed view to the boom and field conditions. The large multi-directional vents provide complete climate control and comfort. The operator seat also has a 32-degree swivel range to maximize visibility.

**EASY TO UNDERSTAND CONTROLS**

The armrest-mounted console controls are well marked, easy to understand and comfortable to operate. The armrest-mounted console controls are well marked, easy to understand and comfortable to operate.

**COMPONENTS YOU CAN RELY ON**

- Powerful Cummins QSB6.7L engine
- Largest cab in the industry
- Largest cab in the industry
- Heavy-duty all Allison transmission
- 5-speed Allison automatic transmission provides seamless and responsive shifting.
- Maximum transport speeds of 35 mph (57 km/hr).
- 1000 gallon (3785 L) poly tank with 100 gallon (378 L) supplemental rinse tank
- 1200 gallon (4540 L) stainless steel tank
- Two product tank options are available: 1000 gallon (3785 L) poly tank with 100 gallon (378 L) supplemental rinse tank or 1200 gallon (4540 L) stainless steel tank with an integrated 120 gallon (454 L) fuel tank.

**MORE INFORMATION**

versatile-ag.com

**KEY FEATURES:**

Quick take away information

**CAB**

- Comfortable cab with adjustable suspension provides comfort in the field.
- Large multi-directional vents provide complete climate control and comfort.
- The operator seat also has a 32-degree swivel range to maximize visibility.

**ADVANCED CHASSIS**

- Active chassis and axle stabilization reduces boom movement, ensures accurate application and improves boom reliability.

**DURABLE CHASSIS**

- Heavy-duty 3-speed Allison automatic transmission provides responsive and responsive shifting.

**TANK OPTIONS**

- Two product tank options are available: 1000 gallon (3785 L) poly tank with 100 gallon (378 L) supplemental rinse tank or 1200 gallon (4540 L) stainless steel tank or 1200 gallon (4540 L) stainless steel tank.

**ALLISON TRANSMISSION**

- Heavy-duty 3-speed Allison automatic transmission provides responsive and responsive shifting.

**VERSATILE SPRAYERS**

- The advanced UltraGlide® system offers outstanding mechanical drive system performance. A tandem tube rubber torsion system, anchored to an extreme-duty design, the full boom suspension utilizes a heavy-duty all Allison transmission. The mechanical all gear drive operates at a lower RPM, which provides high consistency, regardless of chassis roll. Active chassis and axle stabilization reduces boom movement, ensures accurate application and improves boom reliability.

**MORE INFORMATION**

versatile-ag.com
### SPECIFICATIONS

<table>
<thead>
<tr>
<th>Category</th>
<th>SX280</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ENGINE</strong></td>
<td></td>
</tr>
<tr>
<td>Type</td>
<td>Cummins QSB6.7</td>
</tr>
<tr>
<td>Displacement</td>
<td>6.7-litre</td>
</tr>
<tr>
<td>Horsepower</td>
<td>280 hp (209 kW)</td>
</tr>
<tr>
<td>Peak horsepower</td>
<td>291 hp (214 kW)</td>
</tr>
<tr>
<td>Emission</td>
<td>iT4</td>
</tr>
<tr>
<td>Torque rise</td>
<td>28.3%</td>
</tr>
<tr>
<td>Peak torque</td>
<td>760 lb-ft @ 1800 RPM</td>
</tr>
<tr>
<td><strong>STRUCTURE</strong></td>
<td></td>
</tr>
<tr>
<td>Cab</td>
<td>HQ Cab / pressurized with air-ride seat (charcoal filter &amp; instructional seat)</td>
</tr>
<tr>
<td>Cab glass</td>
<td>77 sq. ft (7.18 sq. m)</td>
</tr>
<tr>
<td>Frame</td>
<td>3 in x 9 in x 3/8 in 110,000 PSI steel c-channel</td>
</tr>
<tr>
<td><strong>TRANSMISSION</strong></td>
<td></td>
</tr>
<tr>
<td>Transmission</td>
<td>Allison 3000RDS, 5 speed automatic transmission</td>
</tr>
<tr>
<td>Maximum ground speed</td>
<td>35 mph (57 kph)</td>
</tr>
<tr>
<td><strong>AXLES</strong></td>
<td></td>
</tr>
<tr>
<td>Final drives</td>
<td>Heavy-duty all-gear drop boxes</td>
</tr>
<tr>
<td>Axle width option</td>
<td>Fixed 120 in (304 cm), manual and hydraulic adjustable 120 - 152 in (304 - 386 cm)</td>
</tr>
<tr>
<td>Differential</td>
<td>JCB heavy-duty with on-the-go hydraulic differential lock</td>
</tr>
<tr>
<td>Brakes</td>
<td>Heavy-duty 4-wheel disc</td>
</tr>
<tr>
<td>Parking brake</td>
<td>Spring applied hydraulic release</td>
</tr>
<tr>
<td>Tires</td>
<td>380(14.9)/90R46 front and rear (with fenders) (optional 320, 520 and 710 tires)</td>
</tr>
<tr>
<td><strong>SUSPENSION</strong></td>
<td></td>
</tr>
<tr>
<td>Chassis suspension</td>
<td>Air spring with auto height adjust and sway control</td>
</tr>
<tr>
<td>Boom suspension</td>
<td>Tandem rubber torsion suspension</td>
</tr>
<tr>
<td><strong>HYDRAULICS</strong></td>
<td></td>
</tr>
<tr>
<td>Hydraulic system</td>
<td>7.9 cu. ft (130 cu. in) pressure compensated pump @ 2500 psi (170 bar)</td>
</tr>
</tbody>
</table>

### SELF-PROPELLED SPRAYER

<table>
<thead>
<tr>
<th>Category</th>
<th>SX280</th>
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</thead>
<tbody>
<tr>
<td><strong>BOOM</strong></td>
<td></td>
</tr>
<tr>
<td>Width</td>
<td>90, 100, 120 ft (27.4, 30.5, 36.5 m)</td>
</tr>
<tr>
<td>Height</td>
<td>25 - 72 in (63 - 183 cm)</td>
</tr>
<tr>
<td><strong>TANKS AND CAPACITIES</strong></td>
<td></td>
</tr>
<tr>
<td>Product tank</td>
<td>1200 U.S. gal stainless (4540 L) or 1000 U.S. gal poly (3785L)</td>
</tr>
<tr>
<td>Rinse tank</td>
<td>120 U.S. gal (454L) w/1200 SS tank, 100 U.S. gal (378L) w/1000 poly tank</td>
</tr>
<tr>
<td><strong>HYDRAULIC CAPACITY</strong></td>
<td></td>
</tr>
<tr>
<td>Fuel capacity</td>
<td>32 U.S. gal (121 L)</td>
</tr>
<tr>
<td>Accessories</td>
<td>190 U.S. gal (710 L)</td>
</tr>
<tr>
<td><strong>CONTROL SYSTEMS</strong></td>
<td></td>
</tr>
<tr>
<td>Control system</td>
<td>V-PAS: Raven 5000, EnvisioPro II, Viper 4+</td>
</tr>
<tr>
<td><strong>ACCESSORIES</strong></td>
<td></td>
</tr>
<tr>
<td>Product pump</td>
<td>Hypro® 9306-HM5C-3U cast or stainless</td>
</tr>
<tr>
<td><strong>WHEELBASE</strong></td>
<td></td>
</tr>
<tr>
<td>Width</td>
<td>13 ft 9 in (4.19 m)</td>
</tr>
<tr>
<td>Length</td>
<td>27 ft (8.23 m)</td>
</tr>
<tr>
<td>Crop clearance</td>
<td>48 in (122 cm)</td>
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<tr>
<td>Turning radius</td>
<td>15 ft (4.57 m)</td>
</tr>
<tr>
<td>Weight</td>
<td>27,300 - 28,194 lb depending on boom size and other options (12,409 - 12,789 kg)</td>
</tr>
</tbody>
</table>

**NOTE:** Specifications are correct at time of publishing and are subject to change.
MADE FOR LONG OPERATING DAYS

- CLEANER & MORE COMFORTABLE CAB: Ample rearview awareness without creating an obstacle to the field. The combine’s cabin is larger than previous models and features enhanced comfort and noise isolation. The large panoramic windows create an excellent view of the field, with separate side windows and sun visor offer improved comfort and enhanced visibility. The cummins X12 engine. The engine provides ample power to harvest in any crop conditions with 520 hp.

- SUPERIOR GRAIN HANDLING
  - GRAIN CLEANING: The cleaning system is designed to accommodate the large rotor throughput capacity. The sharp angle of the threshing cage and Rotating Concave Rotary system help deliver minimal grain loss. The cleaning process is split into two stages, with an additional sieve. The combination of the sharp angle of the concave and Rotating Concave Rotary system help deliver minimal grain loss performance.
  - Rotary Concave system used is known for producing one of the cleanest samples in the industry. The expanded list of features when used on high-yield fields or challenging conditions.

- CLEANEST SAMPLES IN THE INDUSTRY
  - The Rotating Concave Rotary threshing system is more productive than the competition in harsh harvesting conditions with high yield fields.

- MORE INFORMATION

WHAT IS THE RCR? (ROTATING CONCAVE ROTARY)?

The Rotating Concave Rotary threshing system is a proven technology that the combine and innovative features combine to maximize yield performance.

The sharp angle of the concave and Rotating Concave Rotary system help deliver minimal grain loss. The cleaning process is split into two stages, with an additional sieve provided in the form of an intermediate cleanout.

The system provides for the following:

- Minimum number of adjustments for harvesting various crops.
- Improved crop feeding for enhanced performance.
- Prevention of inclined chamber clogging or build up in the advance sieve.
- Improved cleaning performance with reduced grain loss.
- Steady operation in high humidity or when processing tangled or wet crops.

The RCR system includes the following components:

1. Rotor
2. Rotating concave
4. Retained material separator.
5. Shattering.
6. Improved crop feeding for enhanced performance.
7. Prevention of inclined chamber clogging or build up in the advance sieve.
8. Improved cleaning performance with reduced grain loss.
9. Steady operation in high humidity or when processing tangled or wet crops.
10. Superior handling in high humidity or when processing tangled or wet crops.

The RCR system is comprised of an advanced, high-quality threshing engine, advanced cleaning system, and advanced harvesting system. The RCR system is comprised of an advanced, high-quality threshing engine, advanced cleaning system, and advanced harvesting system.

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The RCR system is comprised of an advanced, high-quality threshing engine, advanced cleaning system, and advanced harvesting system.
SPECIFICATIONS

RT520

THRESHING

Type: Rotating Concave Rotary system
Rotor diameter: 30 in (76.2 cm)
Rotor length: 10.5’ (320 cm)
Rotor speed range: 250-1000 RPM
Concave angle: 360°
Threshing area: 8,371 sq. in (54,006.3 sq. cm)
Sieve adjustment: From cab
Fan speed: 350-1050 RPM
Grain loss monitor: Standard

CLEANING SYSTEM

Type: 2-stage
Advance sieve area: 729 sq. in (4703.22 sq. cm)
Lower sieve area: 3,705 sq. in (23,903.2 sq. cm)
Upper sieve area: 3,628 sq. in (23,406.4 sq. cm)
Total cleaning area: 8,155 sq. in (52,612.8 sq. cm)
Fan diameter: 28.3 in (71.9 sq.cm)
Finish thresher: Self-contained finish thresher w/spreading over return board

GRAIN TANK

Grain tank capacity: 340 bu. (11,981.3 L)
Unloading speed: 3.5 bu./s (123.3 L/s)
Unloading height: 17.5’ (533.4 cm)

ENGINE

Engine type: Cummins X12 (Stage 5)
Aspiration: Turbocharged & air-to-air aftercooled
Displacement: 12 L
Horsepower: 520 hp

TRANSMISSION

Type: 3-speed hydro

FUEL TANK

Tank capacity: 225 U.S. gal (851.7 L)
Transport weight: 43,805 lb (19,869.6 kg)

DIMENSIONS

Wheelbase: 12.5 ft (381 cm)
Ground clearance: 17 in (43.2 cm)
Turning radius: 27 ft (823 cm)
Combine height: 13.7 ft (417.6 cm)

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.
HIGH SPEED DISC – FURY

Achieve optimum tillage results with a single pass. More productive than traditional tillage options, the Versatile Fury excels at managing difficult residue in challenging field conditions. Fine tune the machine for any field with an assortment of available blade sizes, blade spacing and rear finishing attachments.

SAVE TIME WITH A SINGLE PASS

- Optimum tillage results with a single pass. More productive than traditional tillage options.

DESIGNED FOR HIGH-SPEED OPERATION:

- The Fury is more productive than traditional tillage and operates at field speeds of 8 - 12 mph (12 - 20 km/hr).

RANGE OF WORKING SPEEDS:

- What separates the Fury from other high-speed tillage options is the wide range of working speeds. Designed for high-speed operation, the Fury remains equally as effective at lower field speeds of 5 mph (8 km/hr).

EVEN DISTRIBUTION OF RESIDUE:

- The aggressive disc angle ensures the even distribution of residue and eliminates challenges such as uneven or delayed emergence, hair pinning, erosion and plugging.

OVERSIZED RADIAL TIRES:

- Experience maximum flotation in wet ground and minimized compaction in all field conditions with large and optimized radial tires.

BUILT TO BE PUT TO WORK

- HEAVY-DUTY DESIGN: The heaviest frame in the high-speed tillage industry helps the Fury better penetrate difficult ground conditions (850+ lbs/ft).

- FULL-FLOAT FRAME: The entire frame is designed to float front-to-back and side-to-side to maintain consistent cutting depth and uniform field finish in uneven terrain.

- SUPERIOR WORKING DEPTH: The Fury comes complete with two rows of blades set at a compound angle that provide top performance between 2.5” and 5” tillage depth.

PERFECT FOR YOUR FARM

- ENTIRELY CUSTOMIZABLE: Choice of blade size, selection of 3 unique finishing attachments and option of notched or plain disc edge profiles ensure the Fury excels at managing residue in a wide assortment of field conditions.

- INDUSTRY-LEADING TRANSPORT DIMENSIONS: Easily navigate between fields and on public roadways with the best transport dimensions in the industry (12’ wide, 13’ 5” high).


- FEATURING HEAVY-DUTY 6-BOLT DISC BEARINGS that are double roller designed for tillage applications, sealed and maintenance-free.

- EACH BLADE IS PROTECTED BY FOUR RUBBER TORSION ELEMENTS which absorb impact and allow the arm to move up/down independently over any field obstacles.

- TRANSPORT DIMENSIONS ARE AMONG THE BEST IN THE INDUSTRY and result in a highly manoeuvrable machine.

- UNDER 12’ TRANSPORT WIDTH and 13’ 5” TRANSPORT HEIGHT make the Fury easy to maneuver across field access points.

- THE EXTREMELY HEAVYWEIGHT FRAME ensures disc penetration, even in the hardest of soil conditions.

- FLOATING HITCH AND WINGS help maintain constant working depth while following ground contours.

KEY FEATURES:

- Quick take away information

FEATURES:

- Versatile-ag.com

MORE INFORMATION:

VERSATILE AG www.versatile-ag.com

HIGH SPEED DISC FURY HS.250/HS.300/HS.350/HS.400

USAGE REFERENCE TABLE

<table>
<thead>
<tr>
<th>USAGE</th>
<th>LIGHT</th>
<th>MED</th>
<th>HEAVY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field leveling</td>
<td>Red</td>
<td>Yellow</td>
<td>Green</td>
</tr>
<tr>
<td>Emergency/repair</td>
<td>Red</td>
<td>Yellow</td>
<td>Green</td>
</tr>
<tr>
<td>Secondary</td>
<td>Light</td>
<td>Medium</td>
<td>Heavy</td>
</tr>
<tr>
<td>Secondary: light</td>
<td>Field leveling/seedbed prep</td>
<td>Light stubble cultivation</td>
<td>Spring weed knockdown</td>
</tr>
<tr>
<td>Secondary: standard</td>
<td>Heavy stubble tillage</td>
<td>Reclaiming wet spots</td>
<td>Field edge cleanup</td>
</tr>
<tr>
<td>Secondary: medium</td>
<td>Extreme corn/cane residue</td>
<td>Lighter rocky conditions</td>
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</tr>
<tr>
<td>Secondary: heavy</td>
<td>Hayland reclamation</td>
<td>Heavier rocky conditions</td>
<td></td>
</tr>
<tr>
<td>Primary</td>
<td>Light</td>
<td>Medium</td>
<td>Heavy</td>
</tr>
<tr>
<td>Primary: light</td>
<td>Heavy stubble tillage</td>
<td>Reclaiming wet spots</td>
<td>Field edge cleanup</td>
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<tr>
<td>Primary: medium</td>
<td>Extreme corn/cane residue</td>
<td>Lighter rocky conditions</td>
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</tr>
<tr>
<td>Primary: heavy</td>
<td>Hayland reclamation</td>
<td>Heavier rocky conditions</td>
<td></td>
</tr>
</tbody>
</table>

INDUSTRY LEADING DESIGN

- The frame is the heaviest and most durable in the high-speed tillage segment (850 -1031 lbs/ft).

- Featuring heavy-duty 6-bolt disc bearings that are double roller designed for tillage applications, sealed and maintenance-free.

- Each blade is protected by four rubber torsion elements which absorb impact and allow the arm to move up/down independently over any field obstacles.

- The standard heavy-duty cage rollers are ideal in primary tillage applications.

- Optional corrugated rubber rollers offer outstanding performance in seedbed preparation.

- Individual spring steel rollers excel in wet, sticky or rocky conditions.

COMPAET TRANSPORT

- The Fury is fully customizable with an assortment of rear finishing attachments.

- The standard heavy-duty cage rollers are ideal in primary tillage applications.

- Optional corrugated rubber rollers offer outstanding performance in seedbed preparation.

- Individual spring steel rollers excel in wet, sticky or rocky conditions.

FULL FLOATING FRAME

- The entire frame is designed to float front-to-back and side-to-side to maintain consistent cutting depth and uniform field finish in uneven terrain.

- The aggressive disc angle ensures the even distribution of residue and eliminates challenges such as uneven or delayed emergence, hair pinning, erosion and plugging.

- The frame is the heaviest and most durable in the high-speed tillage segment (850 -1031 lbs/ft).

- Featuring heavy-duty 6-bolt disc bearings that are double roller designed for tillage applications, sealed and maintenance-free.

- Each blade is protected by four rubber torsion elements which absorb impact and allow the arm to move up/down independently over any field obstacles.

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- Individual spring steel rollers excel in wet, sticky or rocky conditions.

CUSTOM REAR ATTACHMENTS

- The Fury is fully customizable with an assortment of rear finishing attachments.

- The standard heavy-duty cage rollers are ideal in primary tillage applications.

- Optional corrugated rubber rollers offer outstanding performance in seedbed preparation.

- Individual spring steel rollers excel in wet, sticky or rocky conditions.
SPECIFICATIONS
FURY HS.250/HS.300/HS.350/HS.400

DIMENSIONS
- Minimum working width: 25' 5" (7.7m) 30' 5" (9.3m) 35' 5" (10.8m) 40' 5" (12.3m)
- Width, transport: 11' 10' (3.6m)
- Height, transport: 13' 5" (4.1m)
- Weight per ft. (average over options): 1031 lbs/ft (1540 kg/m) 947 lbs/ft (1410 kg/m) 895 lbs/ft (1330 kg/m) 854 lbs/ft (1270 kg/m)
- Horsepower required (drawbar): 10 to 17 hp/ft (24 to 42 kW/m)
- Working depth: 2.5" to 5" (64-127 mm)
- Working speed: 8 to 12 mph (13-19 kph)

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, 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
- Blade angle: Front blades at 17 degrees with a 20 degree pitch / rear blades at 15 degrees with a 20 degree pitch.

BLADES
- Blades, standard: 20" x 1/4" (508 x 6.5mm)
- Blades, optional: 22" x 1/4" (560 x 6.5mm)
- Blades, style: All include one serrated edge on non-serrated side
- Tines, sickle frame: 600/50R22.5IMP Superflot TL
- Tires, transport frame: 600/50R22.5IMP Superflot TL
- Depth control: Depth stop segments at hitch cylinders and left hand wing rear cylinder
- Cage rollers: 24" (609mm) diameter w/10 1.5" (38mm) diameter round bars, three sections
- Spring rollers: 24" (609mm) diameter w/10 1.5" (38mm) diameter round bars, three sections
- Rubber rollers: 21.3" (541mm) diameter with rubber semi-pneumatic tire, three sections

HIGH SPEED DISC
- Full float frame
- Choice of blade/style
- Adjustable end shield
- Heavy-duty bearings
- Manages extreme residue
- Heavy-duty frame design

NOTE: Specifications are correct at time of publishing and are subject to change.
VERTICAL TILLAGE – VIKING

The Versatile Viking is designed to do it all. The highly adaptable vertical tillage tool is built for both fall tillage residue management and spring seedbed preparation. The Versatile Viking can be configured to suit any field conditions with an assortment of blade spacing, blade sizes, attachments and gang angle adjustments.

TILLAGE THAT CAN DO IT ALL

The Versatile Viking is built to work in every season and can be configured to suit any field condition.

SPRING TILLAGE:
Use a shallow angle to lightly till the soil and prepare a seedbed in the spring. The opened soil surface lets in airflow, which allows excess moisture to escape and aids in the warming of the seedbed to promote rapid emergence.

FALL TILLAGE:
Use a more aggressive angle for maximum residue management in the fall. The Viking can be used ahead of or in place of primary tillage and be used to clean up field edges, low spots and ruts.

RESULTS YOU CAN SEE

Tough SoilRazor™ VT Blades:
Aggressive SoilRazor disc blades are designed for chopping trash at high speeds with minimal soil disturbance. The shallow concavity sawtooth blades cut and capture the toughest residue.

Heavy-Duty Design:
Built to work, the increased weight helps keep the machine cutting evenly and consistently through heavy trash conditions (800 lb/ft class).

Stone-Flex Bearings:
The stone flex bearing hangers are perfect for absorbing shock loads and reacting to both vertical and horizontal forces. The gang-style vertical tillage encourages each blade to cut, penetrate and continue rolling through tough residue.

DESIGNED FOR YOUR NEEDS

0 - 12° Adjustable Gang Angle:
The adjustable gang angle completes the work that traditional vertical tillage machines cannot. Adjustable working depths from 0"-5" handles heavy trash and provides a smooth seedbed in a variety of soil, crop and residue conditions.

Customized Blade Spacing:
Find the tillage that works for your farm with a variety of available blade spacing:
- 8" SPACING results in residue being cut/sized into smaller pieces.
- 9" SPACING is more suitable when higher amounts of residue is present or deeper working depth is desired.

VERTICAL TILLAGE
VIKING VT290/VT320/VT345/VT375

MORE INFORMATION:
key-features-versatile-ag.com

KEY FEATURES:
Quick take away information

INDOOR DESIGN:
- High-speed blade design for working speeds up to 10 mph (16 km/hr).
- Weight helps keep the machine cutting evenly and consistently through heavy trash conditions.

ADJUSTABLE GANG ANGLE:
- Adjustable 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.

HYDRAULIC OPTIONS:
- Quick and simple hydraulic gang angle adjustments.
- Easy to use single-point depth adjustment for operator convenience.
- Self-leveling hitch with hydraulic control option allows the operator to easily level the implement from front-to-rear.

RUGGED DESIGN:
- The 4"x4" mount bar allows for the installation of almost any finishing attachment.
- 12" diameter flat bar rolling baskets help fix residue into the soil and leave a firm finish.
- Mounted harrows spread heavy amounts of residue behind the machine and smooth out the soil.

USAGE REFERENCE TABLE

Secondary heavy
- Field leveling/seedbed prep
Secondary standard
- Light stubble cultivation
Secondary light
- 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

REAL CONDITIONS

SOIL

LIGHT

MEDIUM

HEAVY

LIGHT

MEDIUM

HEAVY

LIGHT

MEDIUM

HEAVY

Angle - 0°
Angle - 4°
Angle - 8°
Angle - 12°

IDEAL CONDITIONS

NOT CAUTION

NOT RECOMMENDED
### VIKING VT290/VT320/VT345/VT375

#### SPECIFICATIONS

<table>
<thead>
<tr>
<th></th>
<th>VT290</th>
<th>VT320</th>
<th>VT345</th>
<th>VT375</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blade spacing</td>
<td>8&quot;</td>
<td>8&quot;</td>
<td>8&quot;</td>
<td>8&quot;</td>
</tr>
<tr>
<td>Width, working</td>
<td>28' 10&quot; (8.8m)</td>
<td>31' 7&quot; (9.6m)</td>
<td>34' 2&quot; (10.4m)</td>
<td>36' 11&quot; (11.3m)</td>
</tr>
<tr>
<td>Width, transport</td>
<td>17' 3&quot; (5.3m)</td>
<td>17' 3&quot; (5.3m)</td>
<td>17' 7&quot; (5.4m)</td>
<td>17' 7&quot; (5.4m)</td>
</tr>
<tr>
<td>Height, transport</td>
<td>13' 8&quot; (4.2m)</td>
<td>14' 6&quot; (4.4m)</td>
<td>14' 8&quot; (4.5m)</td>
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<tr>
<td>Weight class</td>
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<tr>
<td>Horsepower required (drawbar)</td>
<td>8 to 12 hp/ft (20 to 29 kW/m)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Working depth</td>
<td>0 to 5&quot; (0 to 127 mm)</td>
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</tr>
<tr>
<td>Working speed</td>
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<tr>
<td>Frame, main frame</td>
<td>8&quot; x 4&quot; x 0.5&quot; (203 x 102 x 12.7 mm)</td>
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<tr>
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<td>6&quot; x 4&quot; x 0.5&quot; (152 x 102 x 12.7 mm)</td>
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</tr>
<tr>
<td>Bearings</td>
<td>T2-215 extreme duty series</td>
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<td></td>
</tr>
<tr>
<td>Gang angle, adjustable</td>
<td>0, 4, 8, 12°</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Gang shaft</td>
<td>1-15/16&quot; (49 mm) high carbon steel</td>
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<td></td>
</tr>
<tr>
<td>Gang shaft, factory torqued</td>
<td>3,200 ft-lb (4339 N·m)</td>
<td></td>
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</tr>
<tr>
<td>Blades, standard</td>
<td>22&quot; x 1/4&quot; (508 x 6.5 mm) SoilRazor™</td>
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<tr>
<td>Blades, optional</td>
<td>24&quot; x 1/4&quot; (560 x 6.5 mm) SoilRazor™</td>
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<tr>
<td>Tires, main frame</td>
<td>FS24 380/55R16.5 radial tires (290 and 320 models) FS24 440/55R18 radial tires (345 and 375 models)</td>
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<td>3-cylinder series system c/w depth stop segments</td>
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<tr>
<td>Depth control, optional</td>
<td>Single point hydraulic depth control</td>
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<tr>
<td>Tine harrows</td>
<td>3-bar mounted</td>
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<tr>
<td>4x4 tool mounting bar</td>
<td>Allows for any finishing attachment</td>
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### VERTICAL TILLAGE

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

TANDEM DISCS

Versatile tandem discs handle the heaviest soils and most extreme crop residue on your farm. The discs lead the industry in durability with a robust frame design and strong gang bearing options. The heavy-duty design ensures that farmers can stay working in the field until the job is done.

STRONG & SIMPLE DESIGNS

SIMPLICITY REMAINS KEY: In an era of complicated and complex farm implements, operators can take comfort in the straightforward, durable and easily maintained design of Versatile Tandem Discs.

DESIRABLE FIELD FINISH: The tillage utilizes a floating hitch and extremely durable disc gang assemblies to achieve an ideal field finish in a wide variety of conditions.

WORK UNTIL THE JOB IS DONE

BLADES THAT ARE BUILT TO LAST: The boron alloy steel featured in every blade provides excellent wear characteristics along with the flexibility necessary to not split, crack or break from impact force.

HEAVY-DUTY COMPONENTS: Get more work done in challenging conditions. 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.

DURABLE BEARING HANGERS: Stone-Flex Bearing Hangers are designed to absorb shock loads and react to vertical and horizontal forces. The bearing hangers come standard across the product line and improve the working life of the disc by reducing the impact on gang bearings.

MEET THE DEMANDS OF YOUR FARM

Find the right tillage for your needs with Versatile. This selection of models and sizes means that the right machine is available for any job.

LIGHT PRIMARY TILLAGE: Improve the overall quality of your seedbed with specially designed secondary and light primary tillage machines.

MEDIUM PRIMARY TILLAGE: All-purpose tandem discs are capable of managing heavy crop residue or working up old pasture, slough bottoms or newly cleared land.

HEAVY PRIMARY TILLAGE: Built to work down pasture and manage heavy crop residues such as corn, small grains stubble, potatoes or sugar beets.

USAGE REFERENCE TABLE

<table>
<thead>
<tr>
<th>SOIL</th>
<th>LIGHT PRIMARY</th>
<th>MEDIUM PRIMARY</th>
<th>HEAVY PRIMARY</th>
<th>COMMERCIAL</th>
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<tr>
<td>LIGHT</td>
<td>Field leveling</td>
<td>Light stubble cultivation</td>
<td>Heavy stubble tillage</td>
<td>Fenceline reclamation</td>
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<tr>
<td>MED</td>
<td>Light stubble cultivation</td>
<td>Heavy stubble tillage</td>
<td>Reclaiming wet spots</td>
<td>Land breaking</td>
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<tr>
<td>HEAVY</td>
<td>Heavy stubble tillage</td>
<td>Heavy stubble tillage</td>
<td>Field edge cleanup</td>
<td>Construction site prep</td>
</tr>
</tbody>
</table>

KEY FEATURES:

Quick take away information

ADVANCED GANG TECHNOLOGY

The tightest torque in the industry at 3,200 ft-lbs.

One of the largest diameter gang bolts ensures a strong, reliable and durable disc gang.

Stone flex bearing hangers improve the working life of the disc by reducing the impact on the gang bearings.

HEAVY DUTY GANG BEARINGS

Extreme-duty T2-215 bearings offer the highest load rating in the industry.

Pivot points keep the trunnions centered and able to handle gang shaft deflection.

Housing design makes it easy to remove individual gang assemblies by simply removing one bolt per bearing hanger.

HYDRAULIC OPTIONS

Easy to use single-point depth adjustment for operator convenience.

Convenient hydraulic hitch angle adjustment for leveling the machine for ideal performance.

MORE INFORMATION

versatile-ag.com
**TD500N/TD500/TD600/TD650N/TD700**

### FIELD OPERATION
- **Main season of use**: Spring seedbed preparation
- **Accessories**
  - Harrow 3-bar, standard duty tine harrow
  - Basket

### DIMENSIONS
#### Blade spacing
- 9" (230 mm)
- 8" (203 mm)
- 9" (230 mm)

#### Width, working *
- 18' (5.5 m)
- 23' (7.1 m)
- 26' 6" (8.1 m)
- 28.0' (8.5 m)
- 32' (9.8 m)
- 35' 6" (10.8 m)
- 38' (11.7 m)
- 40.5' (12.3 m)

#### Width, transport
- 12' (3.7 m)
- 18' (5.5 m)

#### Height, transport §
- 10'  to 13' 7" (3.0 to 4.1 m)
- 12' 4" to 18' 1" (3.76 to 5.5 m)

#### Weight *
- 450 lb/ft (671 kg/m)

#### Horsepower required (drawbar) *
- 5.0 - 7.0 hp/ft (12 - 17 kW/m)
- 4.5 - 6.0 hp/ft (11 - 15 kW/m)
- 5.0 - 7.0 hp/ft (12 - 17 kW/m)

### STRUCTURE
- **Frame**
  - Welded, 4" x 4" (102 mm x 102 mm) tubular steel frame
- **Gang bearings, standard**
  - 410 WSS series c/w triple lip seal
- **Gang bearings, optional**
  - T2-215 series trunnion mounted
- **Gang angle**
  - 20° front; 17° rear
- **Gang shaft**
  - 1-15/16" (49 mm) high carbon steel, torqued to 3200 ft-lb (4340 Nm)

### BLADES
- **Blade styles available**
  - (N)otched or (P)lain
- **Blade size, standard**
  - 22" x 1/4" (560 x 6.5 mm) (P)
- **Blade size(s), optional**
  - 22" x 9/32" (560 x 7 mm) (N)
  - 24" x 9/32" (610 x 7 mm) (P)
  - 24" x 5/16" (610 x 8 mm) (P, N)

### FEATURES
- **Tires, main frame**
  - 4) 11L x 15 FI
  - 4) 12.5L x 15 FI
  - 4) 11L x 15 FI (28' - 32' units)
  - 4) 12.5L x 15 FI (28' - 32' units)
  - 4) 12.5L x 15 FI LR (4) (35' + units)
- **Tires, wing frame**
  - 4) 11L x 15 FI
- **Depth control**
  - 3-cylinder series system c/w depth stop segments
  - Optional hydraulic single point depth control
- **Hitch**
  - Auto-leveling, full floating hitch, optional hydraulic hitch leveling

### TD600 TD650N TD700

### FIELD OPERATION
- **Main season of use**: Fall medium tillage, spring seedbed preparation
- **Accessories**
  - Harrow 3-bar, standard duty tine harrow
  - Basket

### DIMENSIONS
#### Blade spacing
- 10.5" (267 mm)
- 9" (230 mm)
- 10.5" (267 mm)
- 10.5" (267 mm)
- 12" (305 mm)

#### Working width *
- 25' , 29' , 32' (7.6 - 10.8 m)
- 15' 11" , 18' 10" , 21' 10" , 23' 3" (4.9 - 7.1 m)
- 16' 4" , 18' 10" , 21' 6" , 23' 3" (5.0 - 7.1 m)
- 25' , 26' 6" , 29' , 32' , 35' 6" , 38' 6" (7.6 - 11.7 m)
- 24' , 26' , 28' 6" , 30' 6" , 32' 6" , 38' 6" , 40' 6" (7.3 - 11.7 m)

#### Transport width
- 17' 6" (4.4 m)

#### Transport height §
- 11' 6" - 15' 11" (3.5 - 4.9 m)
- 12' 1" - 15' 8" (3.7 - 4.7 m)
- 10' 9" - 17' 5" (3.3 to 5.3 m)

#### Weight *
- 600 lb/ft (892 kg/m)
- 650 lb/ft (970 kg/m)
- 550 lb/ft (820 kg/m)
- 700 lb/ft (1042 kg/m)

#### Horsepower required (drawbar) *
- 6.0 - 8.0 hp/ft (15 - 20 kW/m)
- 7.0 - 9.0 hp/ft (17 - 22 kW/m)

### STRUCTURE
- **Frame**
  - Welded, 6" x 4" (152 x 102 mm) tubular steel frame
- **Gang beam size**
  - 6" x 4" x 3/8" (152 x 102 x 9 mm)
- **Gang bearings, standard**
  - 410 WSS series c/w triple lip seal
  - T2-215 series trunnion mounted
- **Gang bearings, optional**
  - T2-215 series trunnion mounted
  - T2-215 series trunnion mounted
- **Gang angle**
  - 23° / 20° / 17° front; 20° / 17° / 14° rear
  - 21° front; 19° rear
- **Gang shaft**
  - 1-15/16" (49 mm) high carbon steel, torqued to 3200 ft-lb (4340 Nm)

### BLADES
- **Blade styles available**
  - (N)otched or (P)lain
- **Blade size, standard**
  - 26" x 5/16" (660 x 8 mm) (P)
  - 24" x 5/16" (610 x 8 mm) (P)
  - 26" x 5/16" (660 x 8 mm)
  - 26" x 5/16" (660 x 8 mm) (P)
  - 28" x 3/8" (711 x 9 mm) (P)
  - 26" x 5/16" (660 x 8 mm) (N)
  - 26" x 3/8" (660 x 9 mm) (P, N)
  - 24" x 5/16" (610 x 8 mm) (N)

### FEATURES
- **Tires, main frame**
  - 4) 12.5L x 15 FI
  - (4) FS24-380/55R16.5 - optional
  - (4) FS24-380/55R16.5 - optional
  - (2) FS24-440/55R18 (21' and 23' units)
- **Tires, wing frame**
  - 4) 12.5L x 15 FI
  - 4) 12.5L x 15 FI

### NOTES
- Specifications are correct at time of publishing and are subject to change.
- * Always confirm heights with all accessories attached.
- * w/24" blades
- † Depends on working depth, soil type, field speed, etc.
- Bladed, 4’ x 4’ (1.2 x 1.2 m) tubular steel frame
- Welded, 4’ x 4’ (1.2 x 1.2 m) and 6’ x 4’ (1.5 x 1.2 m) tubular steel frame
- Welded, 8’ x 4’ (2.4 x 1.2 m) tubular steel frame
- **Bladed discs available**
  - Optional hydraulic single point depth control
  - Single cylinder system c/w depth stop segments
  - Optional hydraulic single point depth control
  - Optional hydraulic single point depth control
- **Hitch**
  - Auto-leveling, full floating hitch, optional hydraulic hitch leveling
- **Tires, main frame**
  - 12.5L x 15 FI
  - (4) FS24-380/55R16.5 - optional
  - (4) FS24-380/55R16.5 - optional
  - (4) FS24-440/55R18 (21’ and 23’ units)

- **Blade size**
  - 26’ x 5/16” (660 x 8 mm)

- **Shear pin**
  - 26’ x 5/16” (660 x 8 mm)

- **Depth control**
  - 3-cylinder series system c/w depth stop segments
  - Optional hydraulic single point depth control
- **Hitch**
  - Auto-leveling, full floating hitch, optional hydraulic hitch leveling

- **Tandem Disc**
  - Optional hydraulic single point depth control
  - Optional hydraulic single point depth control
  - Optional hydraulic single point depth control
- **Hitch**
  - Auto-leveling, full floating hitch, optional hydraulic hitch leveling

- **Note**: Specifications are correct at time of publishing and are subject to change.
Versatile tillage is designed to be stronger and last longer than the competition. The offset disc offers extreme daily longevity, unlike competitors half-spool designs that are designed and engineered specifically for durability. An assortment of working widths, weight classes and blade spacings meet the needs of any operation.

**DESIGNED AND BUILT FOR WORK**

- **HEAVY-DUTY DESIGN**: The rugged tillage design meets the needs of the most demanding agricultural, commercial and construction jobs. The increased weight of the frame makes sure the discs penetrate the ground and provide optimal results (565 lb/ft – 1050 lb/ft).

- **ADJUSTABLE GANG ANGLE**: Farmers can achieve their desired results and change the angle of cut between three different positions (two positions on the SD1050).

- **FIND WHAT SUITS YOU**: Versatile offset discs offer more than the ‘one size fits all’ approach found among some competitors. Farmers have the opportunity to select the working width, weight class, blade spacing and size that best suits their specific field needs.

- **EXTREME DUTY COMPONENTS**
  - **POWERFUL GANG TECHNOLOGY**: Designed for the most demanding working conditions, the extreme-duty T2-215 bearings offer the highest load rating in the industry. The offset discs also feature the tightest torque in the industry (3,200 ft-lbs).
  - **THE LATEST BLADE TECHNOLOGY**: Quality disc implements start with quality blades. All Versatile discs feature the latest technology in micro-alloy boron steel blades that combine the critical performance characteristics of superior breakage with long wearing abrasion resistant hardness.

- **RANGE OF TILLAGE OPTIONS**
  - **STRONG STONE FLEX HANGERS**: The stone flex hangers provide additional tillage protection. The bearing hangers improve the working life of the disc and provide further protection from impact forces by enabling the gang assembly to move slightly in any direction.
  - **CONVENIENT PAN-STYLE SCRAPERS**: Pan-style scrapers provide more effective cleaning and prevent sticky soil from building up. As a result, the blades cut cleaner and the draft is lighter (available on models SD550 and SD650).

**OFFSET DISC**

SD550/SD650/SD750/SD1050

**MORE INFORMATION**

versatile-ag.com

**KEY FEATURES:**

- **Rugged frame and increased weight**: Makes sure the discs penetrate the ground and provide optimal results.

- **Built with stone flex bearing hangers**: Protect the disc from impact forces and enable the gang assembly to move slightly in any direction.

- **Adjustable gang angle**: Can be set to match a variety of field conditions.

- **Reduced gang angle**: When operating in lighter residue conditions or soils.

- **Increased gang angle**: When operating in more aggressive heavy residue soils.

- **Extreme-duty T2-215 bearings**: 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.

- **Wide variety of working width and weight class options** that meet the needs of each operator.

- **The SD550 is ideal for lighter rut repairs.**

- **The SD650 is designed for tougher jobs on the farm.**

- **The SD750 or SD1050 models** is designed for commercial and heavy-duty needs.

**USAGE REFERENCE TABLE**

**IDEAL CONDITIONS**

<table>
<thead>
<tr>
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**SECONDARY: LIGHT SOIL**

- Extreme corn/cane residue
- Lighter rocky conditions

**SECONDARY: STANDARD SOIL**

- Field leveling/seedbed prep
- Light stubble cultivation
- Spring weed knockdown

**SECONDARY: HEAVY SOIL**

- Field leveling/seedbed prep
- Light stubble cultivation
- Spring weed knockdown

**PRIMARY: LIGHT SOIL**

- Heavy stubble tillage
- Reclaiming wet spots
- Field edge cleanup

**PRIMARY: MED SOIL**

- Extreme corn/cane residue
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**PRIMARY: HEAVY SOIL**

- Field leveling/seedbed prep
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**COMMERCIAL**

- Fenceline reclamation
- Land breaking
- Construction site prep

**MORE INFORMATION**

versatile-ag.com

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**OFFSET DISC**

**SPECIFICATIONS**

**SD550/SD650/SD750/SD1050**

### DIMENSIONS

- **Blade spacing**
  - SD550: 10.5" (267 mm)
  - SD650: 10.5" (267 mm)
  - SD750: 12" (305 mm)
  - SD1050: 14" (356 mm)

- **Width, working**
  - SD550: 10’, 12’, 14’, 15’, 16’, 18’, 20’ (3.0 to 6.1 m)
  - SD650: 10’, 12’, 14’, 15’, 16’, 18’, 20’ (3.0 to 6.1 m)
  - SD750: 10’, 12’, 14’ (3.0 to 4.5 m)
  - SD1050: 9’ 6”, 10’ 6”, 11’ 6”, 12’ 6”, 14’, 15’ 6” (2.9 to 4.7 m)

- **Width, transport**
  - SD550: 2’ 6" (762 mm)
  - SD650: 2’ 6" (762 mm)
  - SD750: 2’ 6" (762 mm)
  - SD1050: 2’ 6" (762 mm)

- **Weight / ft**
  - SD550: 565+ lb/ft (841 kg/m)
  - SD650: 603+ lb/ft (897 kg/m)
  - SD750: 750 lb/ft (340 kg)
  - SD1050: 1050 lb/ft (1562 kg/m)

- **Weight / blade**
  - SD550: 266 lb/disc (121 kg)
  - SD650: 297 lb/disc (135 kg)
  - SD750: 340 lb/disc (154 kg)
  - SD1050: 361 lb/disc (164 kg)
  - 636 lb/disc (288 kg)

- **Horsepower required (drawbar)**
  - SD550: 7 to 9 hp/ft (17 - 22 kW/m)
  - SD650: 8 to 10 hp/ft (19.5 - 25 kW/m)
  - SD750: 9 to 12 hp/ft (22 - 29 kW/m)
  - SD1050: 15 to 25 hp/ft (36 - 61 kW/m)

### STRUCTURE

- **Frame**
  - SD550: 6” x 4” x 3/8” (152 x 102 x 9 mm)
  - SD650: 8” x 4” x 3/8” (203 x 102 x 9 mm)
  - SD750: 8” x 4” x 3/8” (203 x 102 x 9 mm), ballasted
  - SD1050: 10” x 4” x 1/2” (254 x 102 x 13 mm)

- **Hitch**
  - SD550: 96” (2.4 m) long, automatic self-leveling
  - SD650: 92” (2.33 m) long, automatic self-leveling
  - SD750: 92” (2.33 m) long, automatic self-leveling
  - SD1050: 92” (2.33 m) long, automatic self-leveling

- **Gang beam size**
  - SD550: 6” x 4” x 3/8” (152 x 102 x 9 mm)
  - SD650: 10” x 4” x 1/2” (254 x 102 x 13 mm)

- **Gang bearings**
  - Standard: T2-215 extreme duty series
  - Optional: T2-215 extreme duty series

- **Gang angle**
  - 25° / 22° / 19° front and rear

- **Gang shaft**
  - 1-15/16” (49 mm)

- **Gang hanger**
  - Stone-flex, 1-1/4” x 2-1/2” (32 x 64 mm)
  - Rigid 6” x 3” support, u-bolt mounted

- **Spool size**
  - Steel fabricated: 6” (152 mm)
  - Interlocking half spools: 7” (178 mm)
  - Standard interlocking half spools: 8-1/2” (216 mm)

### BLADES

- **Blade styles available**
  - Notched or Plain

- **Blade size, standard**
  - SD550: 24” x 5/16” (610 x 8 mm)
  - SD650: 26” x 5/16” (660 x 8 mm)
  - SD750: 28” x 3/8” (711 x 9 mm)
  - SD1050: 32” x 1/2” (813 x 12 mm)

- **Blade size(s), optional**
  - SD550: 26” x 5/16” (660 x 8 mm)
  - SD650: 26” x 3/8” (660 x 9 mm)
  - SD750: 28” x 3/8” (711 x 9 mm)
  - SD1050: 28” x 3/8” (711 x 9 mm), 30” x 3/8” (762 x 9 mm)

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

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

Experience new comprehensive 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 ownership of every customer.

The new bumper-to-bumper warranty from Versatile helps demonstrate our commitment to superior quality. Versatile tractors, and all designed and developed with the same level of confidence that our new warranty provides. Full warranty includes transmission, power train, hydraulics, electrical distribution systems, electrical controls and components. Versatile dealers also have access to an extensive parts supply that is well-stocked for routine scheduled maintenance on all tractors including the DeltaTrack, 4WD, MFWD and Nemesis.

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