



STEIGER®

SPECIFICATIONS





AFS CONNECT™ STEIGER®

6 Models | 467–699 Peak HP*

THE BEST JUST GETS BETTER

Case IH Steiger series 4WD tractors are the go-to tractor for producers wanting a reliable, efficient and powerful four-wheel drive tractor to meet their varied and demanding needs. And for the 2024 model year, the best tractor gets a well-deserved upgrade, making one of the most powerful tractors on the market even **MORE powerful and MORE efficient**.

We are excited to offer six all-new models to the Steiger family, available in wheeled, Rowtrac™, or the industry-leading Quadtrac® models. Powered with a CVXDrive™ continuously variable transmission to deliver horsepower to the ground, or the proven PowerDrive powershift transmission, there's a model to meet every job head-on.

Refinements don't end there. A new Tier 4 B/Final - Stage V engine, **AFS AccuSync™**, and **new cab upgrades** make these tractors worthy of the proven Steiger name.

Add a full-power, three-point-hitch design capable of 645 horsepower. On the **Quadtrac**, **maximum lift force has increased 12.8 percent** over previous models to 22,250 pounds. **Lift force on wheeled units has been increased 16 percent**, to 22,750 pounds. And **stronger draft arms are designed for twice the side load** of previous models.

Increased power, more power to the ground, cab comfort and the latest technology – Steiger tractors once again set the benchmark for high-horsepower tractors.



A MODEL TO MATCH YOUR NEEDS

- **Wheeled:** 425, 475, 525, 555, 595, 645

- Tier 4 B/Final - Stage V engine
- New, improved LED lighting
- Increased forward visibility
- Optional second Pro 1200 display
- Premium sound system option
- Internal cab RAM mount system
- Console storage tray
- Higher horsepower CVXDrive transmission

- **Rowtrac:** 425, 475, 525

- Tier 4 B/Final - Stage V engine
- New, improved LED lighting
- Increased forward visibility
- Optional second Pro 1200 display
- Premium sound system option
- Internal cab RAM mount system
- Console storage tray
- New eVGT turbocharger
- More torque response
- 30-inch wide track offering

- **Quadtrac:** 475, 525, 555, 595, 645

- Tier 4 B/Final - Stage V engine
- New, improved LED lighting
- Increased forward visibility
- Optional second Pro 1200 display
- Premium sound system option
- Internal cab RAM mount system
- Console storage tray
- Proven track leadership
- Industry's highest horsepower



MORE POWER

All new for 2024, **Steiger tractors get a power boost** throughout the lineup. Match the horsepower you need with wheeled, Rowtrac or Quadtrac configurations, along with either a CVXDrive continuously variable transmission or PowerDrive transmission.

These Steiger tractors are powered by a proven Fiat Powertrain 13L engine with either a Tier 4 B/Final - Stage V SST electronic variable geometry turbocharger (models 425, 475, 525) or Tier 4 B/Final - Stage V TST two-stage turbo charger (model 555, 595, 645). That means you're getting a more powerful tractor that is **1% to 2% more fuel efficient**, more environmentally sustainable and with fewer emissions.

Experience **improved torque response from an all-new electronic variable geometry turbo**. It controls engine exhaust flow through the turbine wheel using a row of vanes while restricting exhaust airflow through the turbine. You get increased turbine power and increased boost pressure while avoiding turbo over-speed

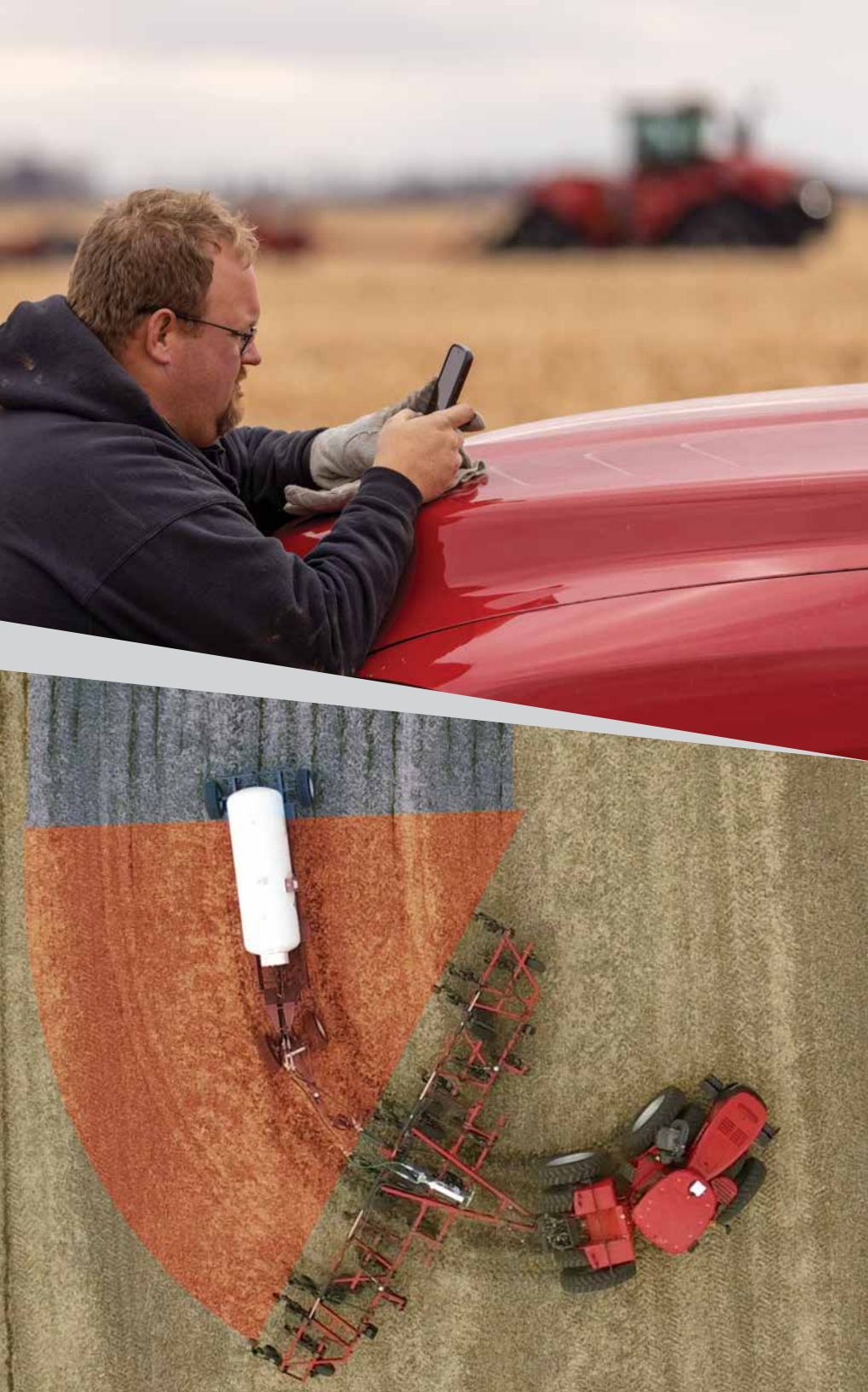
ENGINE ENHANCEMENTS

- New locations for the crankcase ventilation and fuel filters for **improved serviceability**.
- Model Year 2024 include a **240 amp standard alternator, or optional 330 amp alternator** to power level two and level three optional light packages.
- Optimized electronic drivetrain protection system.
- **Shorter air path from turbo to engine intake** provides improved engine response.

A ROW CROP TRACTOR LIKE NO OTHER

All AFS Connect Steiger Rowtrac configurations now come standard with a 36-inch wide frame with row crop bar axles. Making it a tractor that can truly handle all tasks like row crop planting and post-emergence applications. (480/95R50R1W tire option)





STEIGER

A TECHNOLOGY BEAST

- AFS Connect connects your farm with information to optimize management decisions.
- Optional **second AFS Pro 1200 display** to easily customize and monitor field operations.
- AFS AccuSync allows you to easily **share real-time data between multiple pieces of equipment** in the same field for a fully connected operation and increased productivity.
- AFS Vector Pro features robust positioning for best-in-class performance.
- RTK+ connects the tractor to networks.
- **ISOBUS compatible implements** can be controlled through the tractor display.
- AFS Connect Support Pro handles **software updates remotely**, eliminating trips to the shop or dealer.
- AccuGuide™ **increases productivity by managing passes across the field** and headland turns.
- AFS AccuTurn™ Pro **boosts efficiency and reduces fatigue** during operation.
- Headland Management Control II makes repeating working steps on the headland faster and more precise.



STEIGER 4WD

WHEELED

STEIGER 425 / 475 / 525 / 555 / 595 / 645 | 467 – 699 PEAK HP*

The chassis' design allows for some of the largest tires to be fitted in the industry. High-horsepower row crop tractors deserve industry-leading fuel efficiency for maximum productivity. With reliable power, advanced hydraulics and an industry-best turning radius, no job is too tough.

STANDARD FEATURES:

- PowerDrive Transmission
- Axle Width: 120 in.
- Wheelbase: 148 in. 425 / 475 / 525
- Wheelbase: 154 in. 555 / 595 / 645
- Hitch Lift: 21,903 lb. 425 / 475 / 525
- Hitch Lift: 22,750 lb. 555 / 595 / 645

OPTIONAL FEATURES:

- CVXDrive Transmission: 425 / 475 / 525 / 555

CONFIGURATIONS:

- Row Crop Narrow Frame Models: 425 / 475 / 525
- High Power Wide Frame Models: 555 / 595 / 645
- Heavy-Duty Wheeled Scraper Models: 555 / 595 / 645



Wheeled

Model	425	475	525	555	595	645
Peak Engine Power	467	522	578	614	656	699
PowerDrive Transmission (Standard)	✓	✓	✓	✓	✓	✓
CVXDrive Transmission (Option)	✓	✓	✓	✓	N/A	N/A
Row Crop Narrow Frame	✓	✓	✓	N/A	N/A	N/A
High Power Wide Frame	N/A	N/A	N/A	✓	✓	✓
Heavy-Duty Wheeled Scraper	N/A	N/A	N/A	✓	✓	✓



STEIGER 4WD

ROWTRAC

STEIGER 425 / 475 / 525 | 467 – 578 PEAK HP*

When traction and agronomic advantage are essential to your operation, the Steiger Rowtrac tractor is the right choice. Rowtrac models provide 50/50 weight splits for low ground pressure to increase yields, plus can easily maneuver through fields for post emergence work.

STANDARD FEATURES:

- PowerDrive Transmission
- Axle Width: 80 in.
- Wheelbase: 160 in.
- Hitch Lift: 21,903 lb.

OPTIONAL FEATURES:

- CVXDrive Transmission
- Axle Width: 88 in. or 120 in.

CONFIGURATIONS:

- Row Crop Narrow Frame
- Ag Rowtrac

	Rowtrac		
Model	425	475	525
Peak Engine Power	467	522	578
PowerDrive Transmission (Standard)	✓	✓	✓
CVXDrive Transmission (Option)	✓	✓	✓
Row Crop Narrow Frame	✓	✓	✓
High Power Wide Frame	N/A	N/A	N/A
Ag Rowtrac Version	✓	✓	✓



*See specs for details.

STEIGER 4WD

QUADTRAC

STEIGER 475 / 525 / 555 / 595 / 645 | 522 – 699 PEAK HP*

25 years of industry-leading track technology can be found in every Steiger Quadtrac tractor, which features four individually driven, positive-drive oscillating tracks. Designed to maintain constant contact with the ground for a smooth ride, superior flotation and optimal traction. Plus, we're still the leader in innovation and tech in four track design.

STANDARD FEATURES:

- PowerDrive Transmission
- Axle Width: 88 in.
- Wheelbase: 154 in.
- Hitch Lift: 50,306 lb.

OPTIONAL FEATURES:

- High Power Wide Frame
- CVXDrive Transmission: 475 / 525 / 555

CONFIGURATIONS:

- Ag Quadtrac
- High Power Wide Frame
- Scraper Quadtrac: 555 / 595

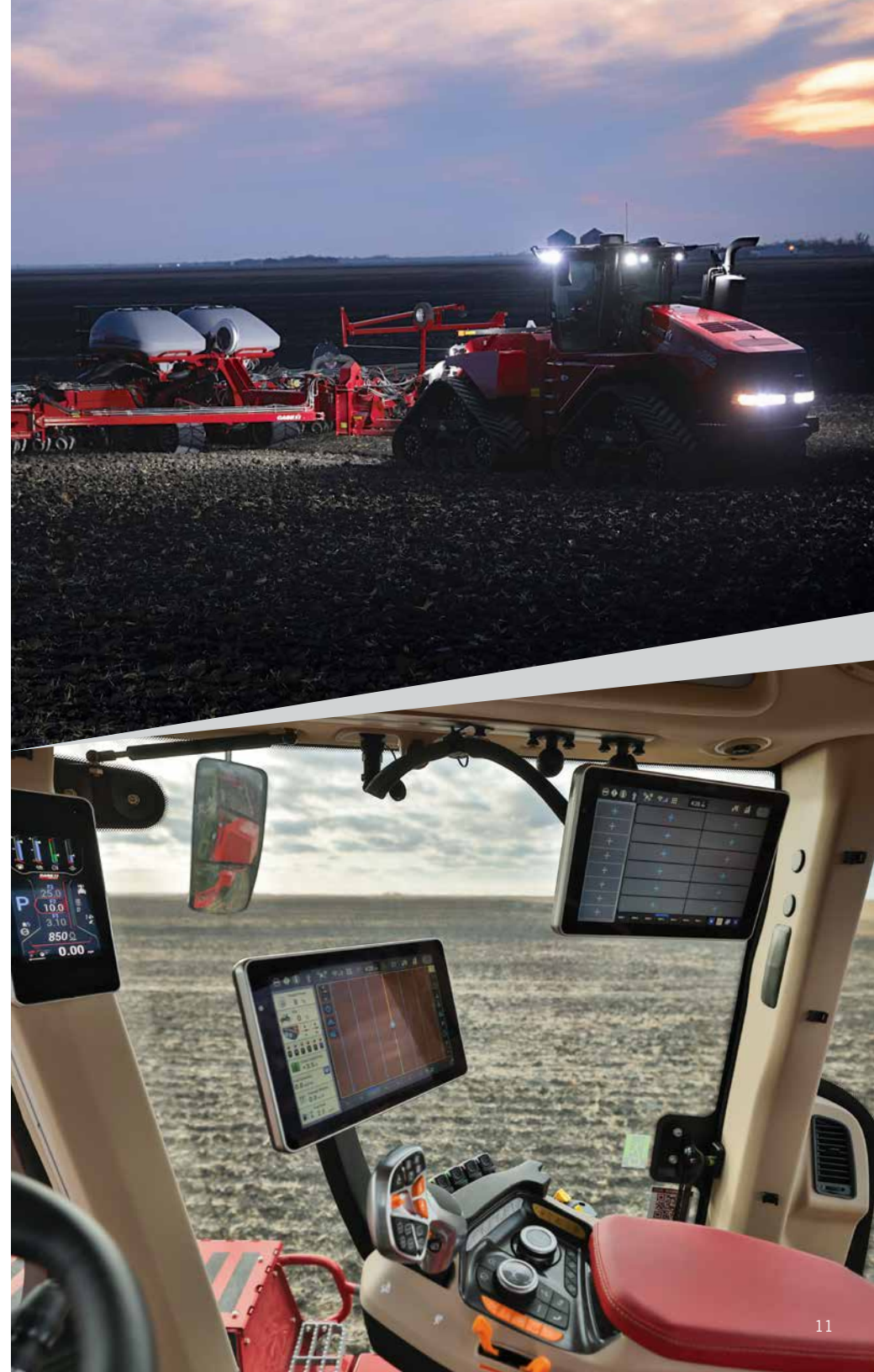


	Quadtrac				
Model	475	525	555	595	645
Peak Engine Power	522	578	614	656	699
PowerDrive Transmission (Standard)	✓	✓	✓	✓	✓
CVXDrive Transmission (Option)	✓	✓	✓	N/A	N/A
Row Crop Narrow Frame	N/A	N/A	N/A	N/A	N/A
High Power Wide Frame	✓	✓	✓	✓	✓
Ag Quadtrac Version	✓	✓	✓	✓	✓
Scraper Quadtrac Version	N/A	N/A	✓	✓	N/A

A CAB BUILT FOR WORK

Engineers took a look at where you spend your time, the cab, and designed a workspace that's designed for work. New cab roof styling gives the new AFS Connect Steiger tractors a refined look, enhanced lighting and improved visibility.

- Integrated **overhead grab rails** on all four sides of cab
- **Overhead right-hand console** from the widely-popular Magnum™ tractor
- **Integrated RAM Mount rails** in the headliner and right front cab post
- New **right hand side RAM Mounts** contribute to easier mounting of displays and accessories
- New left hand entry door handle offers less resistance when opening the door
- A new **premium sound option** that includes an amplifier, integrated tweeters and a 6.5-inch subwoofer with ported box
- Exposed speaker grills **increases sound quality**
- Clear sight lines and new lighting options with **higher output and a 360-degree lighting package**
- All cab and exterior lights are LED
- New updated cab headliner improves the look and quality of cab interior



MODEL	425 WHEELED NARROW	475 WHEELED NARROW	525 WHEELED NARROW
POWER			
Engine Type	Tier 4 B/Final - Stage V with SST electronic variable turbo charger		
Engine HP ¹	425	475	525
Maximum Engine HP ²	467	522	578
PTO HP ³	409	462	516
Cylinders/Valves/Displacement	6 cyl./24/12.9L (787 cu. in.)		
ELECTRICAL			
Alternator/Battery/Battery Isolator	12V 240 amp standard (12V 330 amp optional)/three 950 cranking amps/Yes		
TRANSMISSION / PTO			
Standard	PowerDrive full-powershift 16F / 2R with 16 Hi (25 mph / 40 kph)		
Optional	CVXDrive CVT (25 mph / 40 kph)		
PTO Speed	1,000		
AXLES			
Axle Diameter	5.0 in. (127 mm) bar with 4 gear planetary		
Axle Width	120 in. (3 048 mm)		
Wheelbase	148 in. (3 759 mm)		
HYDRAULICS / HITCH			
Rear Remotes (Standard / Optional)	4/up to 8		
Hydraulic Pump PowerDrive (Standard / Optional)	42 gpm (159 L/min.)/57 gpm (216 L/min.)		
Hydraulic Pump CVXDrive	57 gpm (216 L/min.)		
Total Tractor Hydraulic Flow with Parallel/Twin Flow Pumps	113 gpm (428 L/min.)		
Available Flow at Single Remote Valve	35 gpm (132 L/min.)		
3-Point Hitch Category	Cat. 4N*		Cat. 4N
Hitch Lift Capacity	21,903 lb. (97.4 kN)		
CAPACITIES			
Fuel Tank	310 gal. (1 170 L)		
Diesel Exhaust Fluid Tank	42 gal. (159 L)		
DIMENSIONS & WEIGHTS			
Drawbar (Standard/Option 1/Option 2)	Cat. 4: 6,000 lb. (2 722 kg)/Cat. 4: 11,000 lb. (4 990 kg)/Cat. 5: 15,000 lb. (6 804 kg)		
Base/Max. Gross	40,800 lb. (18 507 kg)/56,000 lb. (25 401 kg)		

MODEL	555 WHEELED HIGH-HORSEPOWER WIDE FRAME	595 WHEELED HIGH-HORSEPOWER WIDE FRAME	645 WHEELED HIGH-HORSEPOWER WIDE FRAME
POWER			
Engine Type	Tier 4 B/Final - Stage V with TST two-stage turbo charger		
Engine HP ¹	555	595	645
Maximum Engine HP ²	614	656	699
PTO HP ³	537	537	537
Cylinders/Valves/Displacement	6 cyl./24/12.9L (787 cu. in.)		
ELECTRICAL			
Alternator/Battery/Battery Isolator	12V 240 amp standard (12V 330 amp optional)/three 950 cranking amps/Yes		
TRANSMISSION / PTO			
Standard	PowerDrive full-powershift 16F / 2R with 16 Hi (25 mph / 40 kph)		
Optional	CVXDrive CVT (25 mph / 40 kph)	N/A	
PTO Speed	1,000		
AXLES			
Axle Diameter	5.0 in. (127 mm) bar	5.5 in. (140 mm) axle bar with 3 gear compound planetary	
Axle Width	120 in. (3 048 mm)		
Wheelbase	154 in. (3 912 mm)		
HYDRAULICS / HITCH			
Rear Remotes (Standard / Optional)	4/up to 8		
Hydraulic Pump PowerDrive (Standard / Optional)	42 gpm (159 L/min.)/57 gpm (216 L/min.)		
Hydraulic Pump CVXDrive	57 gpm (216 L/min.)	N/A	
Total Tractor Hydraulic Flow with Parallel/Twin Flow Pumps	113 gpm (428 L/min.)		
Available Flow at Single Remote Valve	35 gpm (132 L/min.)		
3-Point Hitch Category	Cat. 4N		
Hitch Lift Capacity	22,750 lb. (101.20 kN)		
CAPACITIES			
Fuel Tank	455 gal. (1 722 L)		
Diesel Exhaust Fluid Tank	66 gal. (250 L)		
DIMENSIONS & WEIGHTS			
Drawbar (Standard/Option 1/Option 2)	Cat. 4: 6,000 lb. (2 722 kg) / Cat. 4: 11,000 lb. (4 990 kg) / Cat. 5: 15,000 lb. (6 804 kg)		
Base/Max. Gross	46,340 lb. (21 012 kg)/60,000 lb. (27 215 kg)	50,328 lb. (22 828 kg)/67,000 lb. (30 390 kg)	

¹Rated 2,100 rpm ISO per ECE R120 (CV) ²1,800 rpm ISO per ECE R120 (CV) ³1,000 rpm ISO per ECE R120 (CV) – Power boost available during mobile PTO/hydraulics/transport operation * convertible to Cat. 3

MODEL	425 ROWTRAC		475 ROWTRAC		525 ROWTRAC	
POWER						
Engine Type	Tier 4 B/Final – Stage V with SST electronic variable turbo charger					
Engine HP ¹	425	475		525		
Maximum Engine HP ²	467	522		578		
PTO HP ³	409	462		516		
Cylinders/Valves/Displacement	6 cyl./24/12.9L (787 cu. in.)					
ELECTRICAL						
Alternator/Battery/Battery Isolator	12V 240 amp standard (12V 330 amp optional)/three 950 cranking amps/Yes					
TRANSMISSION / PTO						
Standard	PowerDrive full-powershift 16F / 2R with 16 Hi (25 mph / 40 kph)					
Optional	CVXDrive CVT (25 mph / 40 kph)					
PTO Speed	1,000					
AXLES						
Axle Diameter	flanged					
Axle Width (Standard/Optional)	80 in. (2 032 mm), 88 in. (2 235 mm) or 120 in. (3 048 mm)					
Wheelbase	160 in. (4 064 mm)					
HYDRAULICS / HITCH						
Rear Remotes (Standard / Optional)	4/up to 8					
Hydraulic Pump PowerDrive (Standard / Optional)	42 gpm (159 L/min.)/57 gpm (216 L/min.)					
Hydraulic Pump CVXDrive	57 gpm (216 L/min.)					
Total Tractor Hydraulic Flow with Parallel/Twin Flow Pumps	113 gpm (428 L/min.)					
Available Flow at Single Remote Valve	35 gpm (132 L/min.)					
3-Point Hitch Category	Cat. 4N*					
Hitch Lift Capacity	21,903 lb. (9 934 kg)					
CAPACITIES						
Fuel Tank	340 gal. (1 287 L)					
Diesel Exhaust Fluid Tank	42 gal. (159 L)					
DIMENSIONS & WEIGHTS						
Drawbar (Standard/Option 1/Option 2)	Cat. 4: 6,000 lb. (2 722 kg)/Cat. 4: 11,000 lb. (4 990 kg)/Cat. 5: 15,000 lb. (6 804 kg)					
Base/Max. Gross (Rowtrac)	52,200 lb. (23 678 kg)/60,000 lb. (27 215 kg)					

MODEL	475 QUADTRAC	525 QUADTRAC	555 QUADTRAC	595 QUADTRAC	645 QUADTRAC
POWER					
Engine Type	Tier 4 B/Final - Stage V with TST two-stage turbo charger				
Engine HP ¹	475	525	555	595	645
Maximum Engine HP ²	522	578	614	656	699
PTO HP ³	462	516	537	537	537
Cylinders/Valves/Displacement	6 cyl./24/ 12.9L (787 cu. in.)				
ELECTRICAL					
Alternator/Battery/Battery Isolator	12V 240 amp standard (12V 330 amp optional)/three 950 cranking amps/Yes				
TRANSMISSION / PTO					
Standard	PowerDrive full-powershift 16F / 2R with 16 Hi (25 mph / 40 kph)				
Optional	CVXDrive CVT (25 mph / 40 kph)			N/A	
PTO Speed (Standard/Optional)	1,000				
AXLES					
Axle Diameter	flanged				
Axle Width	88 in. (2 235 mm)				
Wheelbase	154 in. (3 912 mm)				
HYDRAULICS / HITCH					
Rear Remotes (Standard / Optional)	4/up to 8				
Hydraulic Pump PowerDrive (Standard / Optional)	42 gpm (159 L/min.)/57 gpm (216 L/min.)				
Hydraulic Pump CVXDrive	57 gpm (216 L/min.)				
Total Tractor Hydraulic Flow with Parallel/Twin Flow Pumps	113 gpm (428 L/min.)				
Available Flow at Single Remote Valve	35 gpm (132 L/min.)				
3-Point Hitch Category	Cat. 4N				
Hitch Lift Capacity	21,903 lb. (97.4 kN)				
CAPACITIES					
Fuel Tank	470 gal. (1 779 L)				
Diesel Exhaust Fluid Tank	85 gal. (322 L)				
DIMENSIONS & WEIGHTS					
Drawbar (Standard/Option 1/Option 2)	Cat. 4: 6,000 lb. (2 722 kg)/Cat. 4: 11,000 lb. (4 990 kg)/Cat. 5: 15,000 lb. (6 804 kg)				
Base/Max. Gross	53,700 lb. (23 358 kg)/67,000 lb. (30 390 kg)		56,800 lb. (25 764 kg)/67,000 lb. (30 390 kg.)		

¹Rated 2,100 rpm ISO per ECE R120 (CV) ²1,800 rpm ISO per ECE R120 (CV) ³1,000 rpm ISO per ECE R120 (CV) –Power boost available during mobile PTO/hydraulics/transport operation * convertible to Cat. 3



   
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