MAXXUM TRACTORS

Make	Model	List Price	Discount
Maxxum	150	\$266,235.30	6%
Maxxum	135	\$248,028.74	6%
Maxxum	125	\$233,105.56	6%
Maxxum	115	\$218,182.39	6%

6% discount provided on NCSA Heavy Equipment Procurement Bid 23-07-0421. products may be offered at a greater discount.

For more information, contact Jimmy Hicklin at jhicklin@hillsmachinery.com or call (803) 658-0200









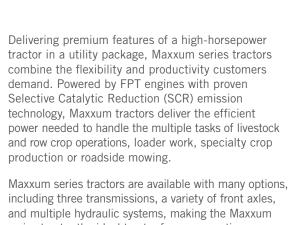




MAXXUM SERIES TRACTORS

5 Models | 116-145 HP | 95-125 PTO HP*

THE DO-IT-ALL TRACTOR EVERY FARM NEEDS.



series tractor the ideal tractor for any operation.

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^{*} See product specifications for details

DELIVERING PREMIUM FEATURES OF A HIGH-HORSEPOWER TRACTOR IN A UTILITY PACKAGE.

EFFICIENT POWER.

- Five models from **116 to 145 engine hp** with 95 to 125 PTO hp.
- Three transmission choices:
 - ActiveDrive 4 transmission (16 x 16) provides an entry-level semi-powershift solution.
 - ActiveDrive 8 dual clutch transmission (23 x 23 or 24 x 24). Range "B" is designed to cover the majority of field operations, with speeds ranging from 2.4 to 10.7 mph without torque interruptions or mechanical range changes.
 - CVXDrive™ transmission automatically selects the most efficient gear ratio and engine speed to achieve target ground speed.
- Patented SCR-only Tier 4 B/Final design delivers simplified emissions with no regeneration.

VERSATILITY.

- Loader work, mowing, municipalities, sprayers and row crop applications.
- New front-axle options with increased durability.
- Front 3-point hitch and PTO options deliver power for specialty applications.
- Heavy-duty **2WD front axle** available.
- The optional **AFS Pro 700 display** ensures your Maxxum tractor is able to gather information and interface with your **ISOBUS compliant baler** the moment you pull into the field*.
- Adaptive Steering Control reduces the number of steering wheel rotations lock to lock*.

COMFORT & CONVENIENCE.

- Newest Case IH family styling with sleek hood, grill design and LED working light packages.
- Spacious SurroundVision™ cab with available cab suspension and standard high-visibility roof panel.
- Shift gears directly from the new Advanced Loader Joystick* without removing your hand from the controller.
- MultiFunction Handle places most-frequently used functions in one hand for easy operation*.
- Available factory-installed AFS AccuGuide™ autoguidance with AFS Pro 700 display*.



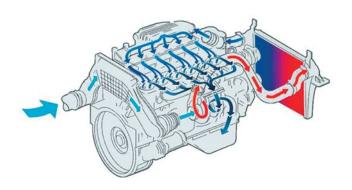
POWER THAT DRIVES YOUR BOTTOM LINE.

Case IH has collaborated with FPT, a global leader in engine technology, to develop world-class design innovations featured in all Maxxum series tractors. This partnership has produced engines that possess unbeatable power, fuel economy, reliability and service life.



PERFORMANCE DETAILS THAT MAKE THE DIFFERENCE.

Inlet and exhaust manifolds are positioned on opposite sides of the Maxxum cross-flow cylinder head, allowing the use of large inlet and exhaust ports for optimum air/fuel mixing and combustion.



A BOOST WHEN YOU NEED IT.

Power boost of up to 24 horsepower on the four-cylinder models and up to 17 on the six-cylinder model is standard on all Maxxum tractors, providing additional power during mobile hydraulic, mobile PTO, and transport operations.

GET MORE POWER, BETTER FUEL ECONOMY AND MORE FLEXIBILITY IN FUEL CHOICE.

The SCR-only after-treatment system converts nitrogen oxides into nitrogen and water. The change is triggered by a non-toxic mixture called Diesel Exhaust Fluid (DEF). SCR maximizes horsepower because the system is separate from the engine. This design leads to better fuel economy and improved engine durability.







BIG TANKS FOR LONG DAYS.

There are two fuel tank sizes available on all Maxxum series tractors. Choose between the **standard tank with a 56.8 gallon capacity,** or the optional **68.4 gallon capacity.** Both can be equipped with fuel tank guards. The wide filler opening allows easy refilling from ground level, with no spilling of fuel.

HIGH-PRESSURE COMMON RAIL FUEL SYSTEM.

All Maxxum engines feature a high-pressure common rail fuel system to provide optimum engine performance. Efficient and more complete fuel combustion provides more power, faster throttle response, better fuel economy, less noise and lower exhaust emissions.



CUSTOMIZE YOUR MAXXUM TRACTOR TO MEET YOUR NEEDS.

Whether you are performing fieldwork and chores around the farm or running a demanding commercial operation, you need a tractor that's strong, durable and a versatile workhorse. Maxxum series tractors combine the flexibility and productivity you need to get more done with a single tractor. Whatever your job demands, Maxxum series tractors deliver efficient power to meet every need.

HYDRAULIC PUMPS.

Hydraulic pump options of 22.7 gpm, 31.9 gpm or 39.6 gpm provide more flow at lower engine speeds. Add Power Beyond and a case drain for additional versatility for tillage, planting and spreading applications.

- ActiveDrive 4: up to 4 mechanical remotes.
- ActiveDrive 8 and CVXDrive: have 3 (standard) electronic remotes or 4 (optional) electronic remotes.
 Mechanical remote valves are also available.

FRONT AND REAR HITCH.

- Front 3-point Hitch: Front hitch options allow implements to be mounted on the front of the tractor for covering more acres per hour. Lift capacity for front hitch is up to 6,182 lb.
- Rear 3-point Hitch: Several rear hitch options offer the flexibility to meet the needs of many demanding 3-point hitch applications. Lift capacity for rear hitch is up to 8,945 lb.

FRONT AND REAR PTO.

- All Maxxum tractors come standard with an independent 540/1,000 rpm PTO with a single reversible shaft making changing speeds simple.
- Maxxum tractors can also be equipped with a 1,000 rpm front PTO for added flexibility when using front mounted implements.



Overview of flowrate and timer settings on the AFS Pro 700 display.

ADVANTAGES.

- Up to 39.6 gpm pump flow for high-demand implements
- Up to 4 remote valves located at the rear with an option to add 3 additional mid-mounts
- Fully integrated front linkage with a lift capacity of up to 6,182 lb.
- Maximum rear lift capacity of 8,945 lb.



WORKHORSE VERSATILITY THAT HELPS YOU DO MORE, MORE EFFICIENTLY.

When you need a tractor that can seamlessly go from loading the mixer wagon during morning chores to cutting and raking hay in the afternoon to rolling up bales in the evening, look to the Maxxum ActiveDrive 4 tractor. The ActiveDrive 4 is also a great tractor for municipalities and roadside mowing.







MAXXUM ACTIVEDRIVE 4.

An entry-level, yet customizable, tractor with four powershift gears in each range. This semi-power shift (SPS) transmission helps make Maxxum tractors ideal for a wide range of tasks including loader work and PTO operations.

Transmission options for MFD tractors:*

- 16×16: 25 mph peak speed
 - Optional creeper speed: 528 feet per hour (0.1 mph) minimum speed at rated engine rpm.
- 17×16 Eco: 25 mph peak speed
- 17×16 : 31 mph peak speed

Transmission options for 2WD tractors:*

- 16×16 : 19 mph peak speed
 - Optional creeper speed: 722 feet per hour (0.14 mph) minimum speed at rated engine rpm.

MFD FRONT AXLES.

Multiple front-axle systems — suspended or nonsuspended, and with or without brakes — allow you to customize your Maxxum tractor to your operation. A new class 4 heavy-duty MFD front axle system is the toughest axle ever offered in a Maxxum series tractor so you have improved traction and increased capacity for the most demanding applications, such as loader work and mounted front tanks.

2WD FRONT AXLES.

When a 2WD tractor is best-suited for your needs, Maxxum 2WD models deliver all of the power, comfort and features of the Maxxum line. Enhanced maneuverability with a tighter turn radius, plus efficient power to the PTO and hydraulics, help make 2WD non-suspended, heavy-duty front axle an excellent option for hay and forage operations, dairy farms, vegetable production, municipalities and small-acreage mixed farms.

^{*}Speeds may vary based on tractor specs.

SELECT YOUR COMFORT ZONE.

Whether you prefer a top-of-the-line, superior operator environment or the basic comforts, Maxxum series tractors let you customize your experience to the level that meets your individual needs.







OPERATOR ENVIRONMENT.

The roomy Maxxum SurroundVision cab gives you plenty of space to operate, along with comfort features and options that help you stay productive.

- Suspended cab and air ride seat make those long workdays seem shorter.
- A high-visibility roof panel ideal for loader work helps to provide unobstructed vision in all directions.
- New lighting packages, include standard LED work lights and optional task lighting packages provide superior visibility at nighttime.
- Intuitive gauges display information on the console.
- The optional **instructor's seat** provides space when training new operators.

REAR AXLE AND WHEELS.

- Choose from the standard flange or the optional 98-in. bar axle to help you find the right wheel spacing for every situation.
- Steel or cast rear wheel options make ballasting the tractor simple.

DELUXE AIR SUSPENSION SEAT.

A full day's work moves along quicker and more efficiently when you're comfortable. The **standard air ride seat** has numerous adjustable features and holds you in a **neutral position**, even in rough terrain, **for the most comfortable ride possible**.



- **Instructional Seat:** Ideal when training new operators or fold down to use the work surface. *(optional)*
- **Single-Piece Molded Floor:** Easy-to-clean floor covering reduces noise and vibration.
- Foot Throttle: Standard on all Maxxum tractors
- **Tilt and Telescopic Steering Column:** Adjustable to suit any size operator.

- **Instrument Cluster:** Shows key tractor performance with programmable display options.
- **Right-Hand Door:** Fully opening and operational. Standard on all models.
- **G** Hand Throttle with Gear Selector: Incorporates engine throttle and gear selection in one hand.
- **Loader Joystick:** Ergonomically positioned and capable of operating up to 3 functions. *(optional)*

Additional Features Not Shown:

High Visibility Roof Window/Panel: Adds upward visibility for loader operation.

HVAC Control Panel: Backlit panel provides nighttime visibility.

Storage Compartments: Additional storage compartments are available as an option.



INNOVATION THAT CREATES NEW POSSIBILITIES FOR PRODUCTIVITY.

The ActiveDrive 8 dual-clutch transmission offers a wider range of working speeds without torque interruptions. This transmission introduces new automated features to simplify speed selection and reduce operator fatigue.







MAXXUM ACTIVEDRIVE 8.

Tractors feature a 24×24 semi-powershift transmission with three ranges and up to eight powershifts in each range.

Transmission options include:

- 23×23: 25 mph peak speed
- 24×24 Eco: 25 mph peak speed
- 24×24: 31 mph peak speed
 - Optional creeper speed: 800 feet per hour (0.15 mph) minimum speed at rated engine rpm.

PERFORMANCE THAT'S OUTSTANDING IN THE FIELD.

The **strength**, **versatility** and **durability** of Maxxum series tractors can benefit your operation year-round. Whether planting corn, baling hay or taking care of farmstead chores, Maxxum tractors get the job done.

- 24-speed transmission features eight powershift speeds in three electronically shifted ranges.
- Wider range of working speeds without torque interruptions and no manual range changes required.
- Speeds between 2.4 and 10.7 mph in the middle range (B) are ideal for 90 percent of field, hay & loader applications.

SMART RANGE SHIFT.

Smart Range Shift allows you to change ranges at any time and from any gear by pressing two buttons on the MultiFunction handle—no need to shift through each gear or use the clutch pedal. The tractor will select the right gear in the next range based on your ground speed.

INTRODUCING NEW AUTOMATED FEATURES THAT SIMPLIFY OPERATION AND REDUCE FATIGUE.

To simplify speed selection and reduce operator fatigue, the ActiveDrive 8 transmission adds new automated features such as Auto Shift, ActiveClutch II[™], Memory Shuttle and Smooth Shift.







AUTO SHIFT.

The ActiveDrive 8 transmission features two modes of automatic shifting: Road Mode and Field Mode. When these modes are active the transmission will shift automatically by either moving the MultiFunction handle or depressing the foot throttle.

- Road Mode is designed for any roading application and will automatically shift between B and C ranges.
- Field Mode allows the operator to choose between a span of up to eight gears in A or B range.

ACTIVECLUTCH II.

ActiveClutch II allows the operator to **slow or stop the tractor without using the clutch.** Simply depress both the brake pedals and the tractor speed will decrease and come to a stop. This is an ideal feature for loader operations, roading, baling hay, or any operation that requires **frequent stops**.

MEMORY SHUTTLE.

Memory Shuttle remembers the last gear you shifted to in each direction and automatically returns to that gear each time you shuttle forward or reverse. This is a great feature for operations that require a lot of repetitive direction changes.

SMOOTH SHIFT.

The **Smooth Shift feature** automatically adjusts engine rpm while shifting to compensate for loads. **This reduces driveline shock and increases operator comfort.**



- **Instructional Seat:** Ideal when training new operators or fold down to use the work surface. *(optional)*
- B Single-Piece Molded Floor: Easy-to-clean floor covering reduces noise and vibration.
- **Foot Throttle:** Standard on all Maxxum tractors
- Tilt and Telescopic Steering Column: Adjustable to suit any size operator.
- **Storage Compartments:** Standard front storage box is semi-refrigerated by the console vent.
- **Leather wrapped steering wheel.** (optional)

- Instrument Cluster: Shows key tractor performance with programmable display options.
- **H Right-Hand Door:** Fully opening and operational. Standard on all models.
- AFS Pro 700: Fully integrated control center for performance monitoring, machine and implement control, guidance, and application and rate control. (optional)
- MultiFunction Handle: Simplifies operation by placing 85% of the controls operators use most in one hand.

MultiControl Armrest: Provides access to all tractor controls and moves with the seat.

Additional Features Not Shown:

High Visibility Roof Window/Panel: Adds upward visibility for loader operation.

HVAC Control Panel: Backlit panel provides nighttime visibility.

Radio Antenna Amplifier: Built into the roof cap for improved reception and protection against detachment.

Optional Electronic Joystick: Operates front, mid or rear remotes (configuration dependent).



MAKE YOUR WORK LOAD EVEN MORE EFFICIENT.

Simple, intuitive and easy to operate. Maxxum CVXDrive automatically selects the best gear ratio for your desired speed, so you don't have to clutch or shift gears. You just set your speed and the transmission finds the sweet spot between power and fuel efficiency, making the Maxxum series tractor perfect for row crop applications, livestock operations and loader work.







MAXXUM CVXDRIVE.

Maxxum CVXDrive tractors utilize a **split-throttle control to maximize efficiency**. The operator simply sets the split throttle to the appropriate minimum and maximum engine rpm, and the transmission **automatically adjusts** to maintain ground speed **under varying engine loads**—with speeds as low as 66 feet per hour—to find the ideal ground speed for every task.

Transmission options include:

■ Standard: 25 mph peak speed

Optional: 31 mph peak speed

PROGRAMMABLE.

Program three speed settings to make changing speeds quick and easy. Change speeds at the headlands or go from **field speed** to **road speed** with just a push of a button.

EASY START AND STOP.

The Active Stop feature provides a powered neutral that prevents tractor movement, even with fully loaded trailers on steep slopes. This feature is also useful when attaching implements to the hitch, in round baling, and for chores that require frequent starting and stopping.



- Instructional Seat: Ideal when training new operators or fold down to use the work surface. (shown folded down)
- **Tilt and Telescopic Steering Column:** Adjustable to suit any size operator.
- Storage Compartments: Standard front storage box is semi-refrigerated by the console vent.
- Leather wrapped steering wheel. (optional)
- **Instrument Cluster:** Shows key tractor performance with programmable display options.

- AFS Pro 700: Fully integrated control center for performance monitoring, machine and implement control, guidance and application and rate control.
- **Optional Electronic Joystick:** Operates front, mid or rear remotes (configuration dependent).
- MultiFunction Handle: Simplifies operation by placing 85% of the controls operators use most in one hand.
- MultiControl Armrest: Provides access to all tractor controls and moves with the seat.
- Right-Hand Door: Fully opening and operational. Standard on all models.

Additional Features Not Shown:

Single-Piece Molded Floor: Easy-to-clean floor covering reduces noise and vibration. *(not shown)*

High Visibility Roof Window/Panel: Adds upward visibility for loader operation.

HVAC Control Panel: Backlit panel provides nighttime visibility.

Radio Antenna Amplifier: Built into the roof cap for improved reception and protection against detachment.

A BETTER DAY'S WORK STARTS WITH A BETTER WORKPLACE.

Operator comfort isn't about making the workday easy. It's all about making every day as productive as possible, even when it starts before sunrise or stretches past sunset. The Maxxum operator environment is designed to make the long hours—and the tough tasks—fly by. The Case IH Maxxum ActiveDrive 8 and CVXDrive cabs provide additional features needed to maximize in-field performance during long workdays.







THE RIDE MAKES ALL THE DIFFERENCE.

The **optional suspended front axle** enhances operator comfort and helps keep power to the ground. Choose the suspended cab for the ultimate in ride control.

- The front of the cab features two rubber mounted cabin bearings while the rear of the cab features two adjustable spring and damper units. This provides up to four inches of travel, greatly reducing shock loads transmitted from the tractor to the operator by 25%.
- Deluxe air-ride seat comes standard or upgrade to the passively vented air-ride seat with heat, or a leather, actively vented, air-ride seat with heat.

TAKE CONTROL OF THE WHEEL WITH ADAPTIVE STEERING CONTROL.

Adaptive Steering Control makes steering effortless for any operator. This variable ratio steering system allows you to customize the number of steering wheel rotations needed to go from lock to lock. ASC will also automatically adjust the steering wheel ratio based on your ground speed, giving you the ideal tractor control at any speed and for any operation.

SHIFT GEARS AND CONTROL THE LOADER. ALL WITH ONE HAND.

Thanks to the **Advanced Loader Joystick**, you can shift all gears on the ActiveDrive 8 or change speed settings on the CVXDrive without removing your hand from the joystick. This optional feature **reduces loader cycling times**, helping you **increase efficiency** and **maximize productivity.**



Α

INTUITIVE OPERATION.

You've got every situation under your command.

The Maxxum control center is based on the **MultiControl Armrest** and **AFS Pro 700 display,** which are both integrated into the driver's seat armrest. This means that they are ergonomically placed within easy reach so you literally have the **key controls of the tractor at your fingertips** at all times.

The **MultiFunction Handle** is neatly configured and backlit so that it is easy to use, even if you are using it for the first time. You have a grasp of every situation because this lever **puts all the functions you need in the palm of your hand.**

The Integrated Control Panel (ICP), located in the center portion of the armrest, contains the most frequently used settings for traction, constant engine speed and the 3-point hitch. Under the armrest pad are adjustments for hydraulic and hitch settings.

The tractor performance monitor is located in the right-hand "A" post along with the instrument cluster. Combined with the AFS Pro 700 display, the Maxxum control layout provides you with all the important tractor functions and information right where you need it.





Maxxum series tractors provide outstanding visibility in all directions with its SurroundVision cab. The roofline extends beyond glass to provide extra shade from the sun. Plus, rear glass tint helps reduce glare while the high visibility roof window/panel adds upward visibility.





Outstanding visibility doesn't end when the sun goes down. With standard LED lights that offer brighter, more natural light in every direction, Maxxum series tractors work as long as you do. Multiple lighting options, including up to 14 high powered LED lights, give you an unmatched field of vision while using less energy and providing a longer service life.



BALER

- Bale reaches desired size
- Signals tractor to stop, open and close tailgate

ROUND BALER AUTOMATION

ISOBUS Class 3*

TRACTOR

- Automatically stops the tractor
- Automatically engages hydraulics to open and close tailgate
- Operator signals tractor to start again

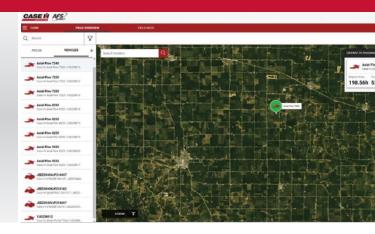


TECHNOLOGY IN THE FIELD.

Maxxum series tractors are available with Advanced Farming Systems (AFS) technology from the factory, delivering an integrated precision farming solution that gives you more control over every operation.







EQUIPMENT EFFICIENCIES.

- AFS AccuGuide Autoguidance*

 Minimize overlap while cutting hay to save on fuel, labor and machine expenses.
- ISOBUS Class 3*

Communicates information between implement and tractor and allows the implement to control tractor functions to optimize packaging, bale density, forage quality and bale consistency.

 Round Baler Automation Automatically stops the tractor, applies net wrap to the bale and raises/ lowers the tailgate – reducing operator fatigue and increasing efficiency of baling.

DATA MANAGEMENT.

AFS Mapping & Records

Use with a Case IH large square baler to record specific characteristics of bales, including moisture, cut length, weight and number of bales per acre/per cutting. Export data for analysis and record keeping.

- **Boundary Map.** Monitor information, such as acres remaining and time remaining.
- Vehicle Performance Map. Use the Trip Computer software in the AFS Pro 700 display to create maps of fuel economy to help make management decisions.

LOGISTICS OPTIMIZATION.

- Vehicle and/or Implement Data Monitoring
 Remotely view key performance information—speed,
 engine oil pressure, fuel level, etc.
- Cellular RTK Guidance (NTRIP)
 Cellular RTK network provides tractors with sub-inch accuracy to minimize overlaps.
- Fleet Management

Pinpoint the exact location of every machine to maximize utilization. Optimize timeliness of cutting, raking and baling operations for improved forage quality and yield.

^{*}Not available on ActiveDrive 4

L10 SERIES LOADERS-READY FOR EVERY TASK.

Maxxum tractors are available loader-ready from the factory and are designed to operate as a system using the Case IH L10 series premium loaders. These new loaders feature a new look, even better visibility, faster cycle times and improved strength. Choose from a wide range of buckets and tools to turn your Maxxum into a versatile workhorse.







BETTER, STRONGER, FASTER.

- A new design on L10 series loaders follows the sleek lines of the Maxxum hood design.
- L10 series loaders work without obstructing any sight lines from the excellent visibility provided by Case IH tractor cabs, so you can focus on the task at hand.
- An efficient, flow-optimized hydraulic system results in faster cycle times on L10 series loaders. Easy and fast mounting and dismounting means you can get to work or on to the day's next project more quickly.
- The lineup features cast and forged parts to provide extra strength at crucial points, with chamfered and embossed arm designs. The new L10 series loaders are better prepared for bigger tasks and heavy work for years to come.

QUICK-LOCK SYSTEM.

The spring-loaded design keeps pins with the loader-no loose pins or parts to go missing when attaching the loader. Plus, built-in safety mechanisms maximize simplicity and dependability.

THE RIGHT TOOL FOR THE JOB.

The Case IH Maxxum series offers more than 70 tools and attachments, including:

- Heavy-duty and high-volume buckets
- Bale spikes

■ Forks

Cutters

■ Grips

■ Grapples

MAXXUM TRACTOR/LOADER COMPATIBILITY.

Model	Loader	Max. Lift Capacity** Non Self-Leveling / Mechanical Self-Leveling	Max. Height*** Non Self-Leveling / Mechanical Self-Leveling	Breakout Force** Non Self-Leveling / Mechanical Self-Leveling
Maxxum 115	L103*	2,381 lb. (1080 kg) / N/A	131 in. (3330 mm) / N/A	3,439 lb. (1560 kg) / N/A
Maxxum 125 Maxxum 135 Maxxum 145	L105	2,932 lb. (1 330 kg) / 5,203 lb. (2 360 kg)	150 in. (3810 mm) / 150 in. (3810 mm)	4,674 lb. (2120 kg) / 5,975 lb. (2710 kg)
Maxxum 150	L105 Long Reach	N/A / 4,365 lb. (1980 kg)	N/A / 156 in. (3950 mm)	N/A / 4,894 lb. (2220 kg)



MAXXUM ACTIVEDRIVE 4 SPECIFICATIONS

Power	MODEL	MAXXUM 115 activedrive 4	MAXXUM 125 Activedrive 4	MAXXUM 135 activedrive 4	MAXXUM 145 activedrive 4	MAXXUM 150 ACTIVEDRIVE 4
Figure Pi	POWER					
Maximum Engine PMP	Туре			inal with Selective Catalytic Reduct	ion (SCR)	
Engine Maximum Boosted HP*						
Engine Maximum Boarded IPP		125	135		155	
Pick Pick 95 105 110 120 125 125 126		20			20	17
Cylinder/ 1 Cylinder A 5 1 2 3 2 1 1 4 4 4 4 4 4 4 4						
Number of Valves 16		95			120	
Agrication Cross-flow aspiration Turbocharged						
RECEPTION 150 amps / 200 amps				-		24
Allernator (Standard / Optional) 12 volt - 800 CGA / 1,300 CGA				Cross-flow aspiration/Turbocharged		
Battery (Standard / Optional) 12 vot - 800 CGA / 1,300 CGA						
TRANSMISSION/PTO				150 amps / 200 amps		
Standard WPD				12 volt - 800 CCA / 1,300 CCA		
Standard MFD						
MFD option 1						
MFD Option 2						
Minimum target speed = 528 feet (161 m) per hour						
SAVES Save						
AXLES						
Rear Axle (Standard / Optional) Flange / Bar Axle Diameter 3.625 in. (92 mm) Rear Axle Diameter 3.625 in. (92 mm) Rear Axle Lengths (Flange / Bar) 69 in. (1733 mm) / 98 in. (2489 mm) Flont Axle 2WD (Standard) Class 3 non-suspended standard-duty Flont Axle 2WD (Standard) Class 3 non-suspended / class 3 suspended class 4, or class 4 suspended Rear Axle Lengths (Flont Axle 2WD (Standard) Pront Axle 2WD (Standard / Optional) Class 3 non-suspended / class 3 suspended (class 4, or class 4 suspended Rear Axle Lengths			54	10/1000 rpm 1.375 in. reversible sha	ft	
Bar Akle Diameter 3.625 in. (92 mm)						
Rear Axle Lengths (Flange / Bar) 69 in. (1753 mm) / 98 in. (2489 mm)		Flange/Bar				
Class 3 non-suspended standard-doptional						
Class 3 non-suspended / class 3 suspended, class 4, or class 4 suspended						
Wheelbase 2WD / MFD HYDRAULCS / HITCH System Type (Standard / Optional) As Fixed displacement pump (FD) / pressure flow compensating (PFC) Remotes (Standard / Optional) As Flow Available @ One Remote Max Flow Available @ One Remote 19.8 gpm (75 L /min.) 22.7 gpm (86 L /min.) / 31.9 gpm (121 L /min.) 3-point Hitch Category (Standard / Optional) Cat II / Cat II - IIIN Hitch Lift Capacity (FD Pump) Std. (80 mm) / Opt. (90 mm) Optional Mid-Mount Valve CAPACITIES Fuel Tank (Standard / Max Capacity) Diesel Exhaust Fluid (DEF) Tank CAB Cab Suspension Optional Glass Area - Including Standard Hi-Vis Roof WEIGHT Average Standard Weight*** Ib. (kg) w/ Standard Front 2WD Axle 10,825 lb. (4910 kg) 12,280 lb. (5570 kg 12,280 lb. (5545 kg) 12,280 lb. (5545 kg) 12,280 lb. (5545 kg) 12,280 lb. (5570 kg 12,280 lb. (5570 kg)						
HYDRAULICS/HITCH System Type (Standard/Optional) Fixed displacement pump (FD) / pressure flow compensating (PFC) Remotes (Standard/Optional) 2 mechanical / 3 or 4 mechanical Max Flow Available @ One Remote 19.8 gpm (75 L/min.) Main Implement Pump Max Flow Capacity (Standard/Optional) 22.7 gpm (86 L/min.) / 31.9 gpm (121 L/min.) 3-point Hitch Category (Standard/Optional) Cat II / Cat II-IIIN Hitch Lift Capacity (FD Pump) Std. (80 mm)/Opt. (90 mm) 6,990 lb. (3170 kg) / 8,945 lb. (4057 kg) Optional Mid-Mount Valve 2 or 3 function CAPACITIES Fuel Tank (Standard/Max Capacity) 56.8 gal. (215 L) / 68.4 gal. (259 L) Diesel Exhaust Fluid (DEF) Tank 8.3 gal (31.4 L) CAB Cab Suspension Optional Glass Area - Including Standard Hi-Vis Roof 63.2 sq. ft. (5.9 m²) WEIGHT Weright Werage Standard Weight*** lb. (kg) w/ Standard Front 2WD Axle 10,825 lb. (4910 kg) 12,004 lb. (5445 kg) 12,280 lb. (5570 kg						
System Type (Standard / Optional) Fixed displacement pump (FD) / pressure flow compensating (PFC)		104.4 in. (2 651 mm) / 104.0 in (2 642 mm) MFD				
Remotes (Standard / Optional) 2 mechanical / 3 or 4 mechanical						
Max Flow Available @ One Remote 19.8 gpm (75 L/min.) Main Implement Pump Max Flow Capacity (Standard / Optional) 22.7 gpm (86 L/min.) / 31.9 gpm (121 L/min.) 3-point Hitch Category (Standard / Optional) Cat II / Cat II-IIIN Hitch Lift Capacity (FD Pump) Std. (80 mm) / Opt. (90 mm) 6,990 lb. (3170 kg) / 8,945 lb. (4057 kg) Optional Mid-Mount Valve 2 or 3 function CAPACITIES Fuel Tank (Standard / Max Capacity) 56.8 gal. (215 L) / 68.4 gal. (259 L) Diesel Exhaust Fluid (DEF) Tank 8.3 gal (31.4 L) CAB Cab Suspension Glass Area - Including Standard Hi-Vis Roof 63.2 sq. ft. (5.9 m²) WEIGHT Average Standard Weight*** lb. (kg) w/ Standard Front 2WD Axle 10,825 lb. (4910 kg) 12,004 lb. (5445 kg) 12,280 lb. (5570 kg						
Main Implement Pump Max Flow Capacity (Standard / Optional) 3-point Hitch Category (Standard / Optional) 6-point Hitch Category (Standard / Optional) 6-point Hitch Capacity (FD Pump) Std. (80 mm) / Opt. (90 mm) 6-point Mid-Mount Valve 2 or 3 function CAPACITIES Fuel Tank (Standard / Max Capacity) Diesel Exhaust Fluid (DEF) Tank CAB Cab Suspension Glass Area - Including Standard Hi-Vis Roof WEIGHT Average Standard Weight*** Ib. (kg) w/ Standard Front 2WD Axle 10-point Hitch Category (Standard Front 2WD Axle 22.7 gpm (86 L/min.) / 31.9 gpm (121 L/min.) 6-point Limin. 6-point Limin. 6-point Limi						
Cat / Cat - IIIN Hitch Lift Capacity (FD Pump) Std. (80 mm) / Opt. (90 mm) 6,990 lb. (3170 kg) / 8,945 lb. (4057 kg) Optional Mid-Mount Valve						
Hitch Lift Capacity (FD Pump) Std. (80 mm) / Opt. (90 mm) Optional Mid-Mount Valve CAPACITIES Fuel Tank (Standard / Max Capacity) Diesel Exhaust Fluid (DEF) Tank CAB Cab Suspension Glass Area - Including Standard Hi-Vis Roof WEIGHT Average Standard Weight*** Ib. (kg) w/ Standard Front 2WD Axle 10,825 Ib. (4910 kg) 6,990 Ib. (3170 kg) / 8,945 Ib. (4057 kg) 2 or 3 function 2 or 3 function 56.8 gal. (215 L) / 68.4 gal. (259 L) 56.8 gal. (215 L) / 68.4 gal. (259 L) 56.8 gal. (215 L) / 68.4 gal. (259 L) 63.2 gal. (215 L) / 68.4 gal. (259 L) 63.2 gal. (215 L) / 68.4 gal. (259 L) 64.4 gal. (259 L) 65.8 gal. (215 L) / 68.4 gal. (259 L) 65.8 gal. (215 L)			22.7	gpm (86 L/min.) / 31.9 gpm (121 L/min.)	min.)	
Optional Mid-Mount Valve CAPACITIES Fuel Tank (Standard / Max Capacity) Diesel Exhaust Fluid (DEF) Tank CAB Cab Suspension Glass Area - Including Standard Hi-Vis Roof WEIGHT Average Standard Weight*** Ib. (kg) w/ Standard Front 2WD Axle 2 or 3 function 2 or 3 function 56.8 gal. (215 L) / 68.4 gal. (259 L) 56.8 gal. (215 L) / 68.4 gal. (259 L) 56.8 gal. (215 L) / 68.4 gal. (259 L) 56.8 gal. (215 L) / 68.4 gal. (259 L) 56.8 gal. (215 L) / 68.4 gal. (259 L) 63.2 gal. (215 L) / 68.4 gal. (259 L) 64.3 gal (31.4 L) 65.8 gal. (215 L) / 68.4 gal. (259 L) 66.8 gal. (255 L) / 68.4 gal. (259 L) 66.8 gal. (215 L) / 68.4 gal. (259 L) 67.4 gal. (259 L) 68.5 gal. (215 L) / 68.4 gal. (259 L) 68.5 gal. (215 L) / 68.4 gal. (259 L) 69.6 gal. (21						
CAPACITIES Fuel Tank (Standard/Max Capacity) Diesel Exhaust Fluid (DEF) Tank CAB Cab Suspension Glass Area - Including Standard Hi-Vis Roof WEIGHT Average Standard Weight*** Ib. (kg) w/ Standard Front 2WD Axle 10,825 lb. (4910 kg) 56.8 gal. (215 L) / 68.4 gal. (259 L) 8.3 gal (31.4 L) 0 Optional 63.2 sq. ft. (5.9 m²) 12,280 lb. (5570 kg	Hitch Lift Capacity (FD Pump) Std. (80 mm)/Opt. (90 mm)		6,9	990 lb. (3 170 kg) / 8,945 lb. (4 057 k	g)	
Fuel Tank (Standard / Max Capacity) Diesel Exhaust Fluid (DEF) Tank CAB Cab Suspension Glass Area - Including Standard Hi-Vis Roof WEIGHT Average Standard Weight*** Ib. (kg) w/ Standard Front 2WD Axle 10,825 Ib. (4910 kg) 56.8 gal. (215 L) / 68.4 gal. (259 L) 8.3 gal (31.4 L) Optional 63.2 sq. ft. (5.9 m²) 12,004 Ib. (5445 kg) 12,280 Ib. (5570 kg	Optional Mid-Mount Valve					
Diesel Exhaust Fluid (DEF) Tank CAB Cab Suspension Class Area - Including Standard Hi-Vis Roof WEIGHT Average Standard Weight*** lb. (kg) w/ Standard Front 2WD Axle 8.3 gal (31.4 L) 8.3 gal (31.4 L) Optional 63.2 sq. ft. (5.9 m²) 10,825 lb. (4910 kg) 12,004 lb. (5445 kg) 12,280 lb. (5570 kg	CAPACITIES					
Diesel Exhaust Fluid (DEF) Tank CAB Cab Suspension Optional Glass Area - Including Standard Hi-Vis Roof WEIGHT Average Standard Weight*** lb. (kg) w/ Standard Front 2WD Axle 10,825 lb. (4910 kg) 8.3 gal (31.4 L) 8.3 gal (31.4 L) 8.3 gal (31.4 L) 8.3 gal (31.4 L) 10,825 lb. (4910 kg) 10,825 lb. (4910 kg) 10,825 lb. (4910 kg) 11,004 lb. (5445 kg) 12,280 lb. (5570 kg	Fuel Tank (Standard/Max Capacity)	56.8 gal. (215 L) / 68.4 gal. (259 L)				
Cab Suspension Class Area - Including Standard Hi-Vis Roof WEIGHT Average Standard Weight*** lb. (kg) w/ Standard Front 2WD Axle 10,825 lb. (4910 kg) 0ptional 63.2 sq. ft. (5.9 m²) 12,004 lb. (5 445 kg) 12,280 lb. (5 570 kg						
Cab Suspension Optional Glass Area - Including Standard Hi-Vis Roof 63.2 sq. ft. (5.9 m²) WEIGHT Average Standard Weight*** lb. (kg) w/ Standard Front 2WD Axle 10,825 lb. (4910 kg) 12,280 lb. (5570 kg						
Glass Area - Including Standard Hi-Vis Roof WEIGHT Average Standard Weight*** Ib. (kg) w/ Standard Front 2WD Axle 10,825 Ib. (4910 kg) 63.2 sq. ft. (5.9 m²) 12,004 Ib. (5 445 kg) 12,280 Ib. (5 570 kg)		Ontional				
WEIGHT Average Standard Weight*** lb. (kg) w/ Standard Front 2WD Axle 10,825 lb. (4 910 kg) 12,004 lb. (5 445 kg) 12,280 lb. (5 570 kg						
Average Standard Weight*** Ib. (kg) w/ Standard Front 2WD Axle 10,825 lb. (4910 kg) 12,004 lb. (5 445 kg) 12,280 lb. (5 570 kg						
			10 825 lh (4 910 kg)		12.004 lb (5.445 kg)	12.280 lh (5.570 kg)
	Average Standard Weight *** Ib. (kg) w/ Standard Front MFD Axle		11,376 lb. (5 160 kg)		12,555 lb. (5 695 kg)	12,831 lb. (5 820 kg)

¹ Engine HP @ Rated 2,200 rpm ISO per ECE R120 (CV)

² Maximum Engine HP @ 1,900 rpm ISO per ECE R120 (CV)

³ Power boost available during mobile PTO/hydraulics/transport operation

^{*} ISO per ECE R120 (CV)

^{** 2,200} rpm for road transport and hydraulic work, limited @ 2,100 rpm for PTO and low range transport per SAE

^{***} Average Standard Weight is based on the standard tractor, with 18.4R38 less front weight bracket, without operator and minimum fuel



MAXXUM ACTIVEDRIVE 8 AND CVXDRIVE SPECIFICATIONS

MODEL	MAXXUM 115 Activedrive 8 and cyxdrive	MAXXUM 125 ACTIVEDRIVE 8 AND CVXDRIVE	MAXXUM 135 ACTIVEDRIVE 8 AND CVXDRIVE	MAXXUM 145 ACTIVEDRIVE 8 AND CVXDRIVE	MAXXUM 150 Activedrive 8 and cyxdrive
POWER					
Туре	Tier 4 B/Final with Selective Catalytic Reduction (SCR)				
Engine HP ¹	116	125	135		145
Maximum Engine HP ²	125	135	145	155	158
Engine Power Boost ³	20		24	20	17
Engine Maximum Boosted HP*	145	155	169		175
PTO HP**	95	105	110	120	125
Cylinders/Displacement		FPT 4 Cylinder/4			FPT 6 Cylinder/6.7 L (409 cu in.)
Number of Valves		1			24
Aspiration			Cross-flow aspiration/Turbocharged		
ELECTRICAL					
Alternator (Standard/Optional)			150 amps / 200 amps		
Battery (Standard / Optional)			176 Ah 1300 EN CCA		
TRANSMISSION/PTO					
MFD Standard/Option 1/Option 2		23×23 25 mph (40	kph) / 24 $ imes$ 24 25 mph (40 kph) / 24 $ imes$: 24 30 mph (50 kph)	
CVXDrive Standard Transmission		Standard 25			N/A
CVXDrive Optional Transmission			Optional 30 mph / 50 kph		
Creeper Speeds		Minimum target speed =	= 722 ft. (220 m) per hour / CVXDrive	= 66 ft (20 m) per hour	
PTO			40/1000 rpm 1.375 in. reversible sha		
AXLES	540/1000 rpin 1.375 in. reversible snart				
Rear Axle (Standard/Optional)	Flange/Bar 3.625 in. (92 mm)				
Bar Axle Diameter Rear Axle Lengths (Flange/Bar)			3.625 IN. (92 MM) 69 in. (1753 mm) / 98 in. (2489 mm)		
Front Axle MFD (Standard/Optional)	Class 3 non-suspended / class 3 suspended, class 4 suspended				
Wheelbase		Olass 5 Holl-suspe	104.0 in. (2 642 mm)	стаза 4 зизреписи	
HYDRAULICS/HITCH			104.0 III. (2 042 IIIII)		
System Type (Standard/Optional)	Pressure flow compensating (PFC)				
Electronic Rear Remotes (Standard / Optional)	Pressure now compensating (PFG) 3/4				
Mechanical Rear Remotes		2	3 or 4 on ActiveDrive 8, 3 on CVXDriv	10	
Max Flow Available @ One Remote			nechanical remote / 26.5 gpm (100 L/		
Main Implement PFC Pump Max Flow Capacity		23.1 gpiii (33 L/iiiiii.) ii	39.6 gpm (150 L/min.)	min., electronic remote	
3-point Hitch Category (Standard / Optional)	39.6 gpm (150 L/min.) Cat II / Cat II-IIIN				
Hitch Lift Capacity (FD Pump) Std. (80 mm) / Opt. (90 mm)		6		α/	
Optional Mid-Mount Valve	6,990 lb. (3 170 kg) / 8,945 lb. (4 057 kg) 2 or 3 function				
CAPACITIES	Z DI 3 TUNCUON				
Fuel Tank (Standard/Max Capacity)	56.9 gal (215.1) /69.4 gal (250.1)				
Diesel Exhaust Fluid (DEF) Tank	56.8 gal. (215 L) /68.4 gal. (259 L) 8.3 gal (31.4 L)				
	0.9 kg (21.4 r)				
CAB					
Cab Suspension	Standard				
Glass Area - Including Standard Hi-Vis Roof	63.2 sq. ft. (5.9 m²)				
WEIGHT					
Average Standard Weight*** lb. (kg) w/ Standard Front Axle		13.580 lb.	(6 160 kg)		14,220 lb. (6 450 kg)

¹ Engine HP @ Rated 2,200 rpm ISO per ECE R120 (CV)

² Maximum Engine HP at 1,900 rpm ISO per ECE R120 (CV)

³ Power boost available during mobile PTO/hydraulics/transport operation

^{*} ISO per ECE R120 (CV)

^{** 2,200} rpm for road transport and hydraulic work, limited @ 2,100 rpm for PTO and low range transport per SAE

^{***} Average Standard Weight is based on the standard tractor, with 18.4R38 less front weight bracket, without operator and minimum fuel



MAXIMIZE YOUR TIME BEHIND THE WHEEL WITH MINIMAL TIME UNDER THE HOOD.

Maxxum series tractors are engineered with rugged Case IH components proven to provide years of reliable service. Case IH quality replacement parts, maintenance programs and service expertise are designed to boost equipment efficiency and protect your investment – season after season.







MAINTENANCE THAT'S QUICK, EASY AND AT EYE LEVEL.

Check engine and transmission oil without raising the hood. Plus, radiator and coolers fold out for easy cleaning. You can expect high performance, reliability and long life when you choose these Genuine Case IH products*:

- No. 1 Engine[™] oil allows you to go up to 600 hours between changes and provides maximum protection, performance and life for heavy-duty. high-temperature operations.
- Nexplore[™] Transmission oil provides superior wear protection for hydraulic components, drive train gears and other transmission parts. It also suppresses wet brake chatter, enhances brake stopping capacity, including PTO brakes, and provides excellent filterability for optimum hydraulic system performance.

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Genuine Case IH filters offer the same convenient 600-hour service interval. They meet precise engineering, material and manufacturing specifications for Maxxum series tractors.

- Oil Filters with MicroLoc™ synthetic media are 70% more efficient in filtering critical contaminants as compared to paper-based filters.
- Air Filters with PowerCore® deliver up to 3× more efficiency than conventional filters - capturing particles 1/10th the diameter of a human hair.
- Hydraulic Filters deliver an optimum balance of efficiency and capacity with 48% more dirt-holding capacity.**
- Fuel Filters with MicroLoc synthetic media deliver high-efficiency filtration in the toughest environments and an increased service life.

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THE CASE IH LIVESTOCK TRACTOR FAMILY.

The first point of consideration when choosing the right tractor is the type of work you plan to do. Choosing between tractors for field work like cutting and baling hay, chores like cleaning and feeding livestock, and specialized lawn or orchard jobs helps you distinguish between a versatile or specialty piece of equipment. Simply answer a few questions about how you plan to use your tractor, and the tool will narrow your search to fit your operation. Regardless of which model you select, you'll bring home a high-productivity tractor designed for comfort and control, no matter what you need to do.

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caseih.com/rightredtractor



Farmall Compact

	Model	Engine HP*	PTO HP
	35A & 35C	35	29
	40A & 40C	40	34
	45C	45	38
ķ	55C	55	46

Farmall Utility

Model	Engine HP*	PTO HP
50A	53	45
55A	54	43
60A	60	51
65A	64	51
70A	70	61
75A	74	60
65C	64	50
75C	74	64
90C	86	73
100C	99	85
110C & 110U	107	93
120C & 120U	117	100

Farmall 100A

	A STATE OF THE PARTY OF THE PAR	The second of th	
	Model	Engine HP*	PTO
使	110A	110	9
	120A	120	9
	130A	130	10
	140A	140	11
	10 mm 2 mm	4	- PANE
		A STATE OF THE STA	1
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			+

Maxxum

Model	Engine HP*	PTO HP
115	116	95
125	125	105
135	135	110
145	145	120
150	145	125

Puma

Model	Engine HP*	PTO HP
150	150	125
165	165	140
185	180	150
200	200	170
220	220	190
240	240	210

* Engine HP at rated 2,200 RPM ISO per ECE R120 (CV



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