





PROVEN PERFORMANCE

LEADING THE INDUSTRY

AXIAL-FLOW FAMILY

OPERATOR ENVIRONMENT

EFFICIENT POWER

SINGLE ROTOR TECHNOLOGY

DRIVE SYSTEMS

THRESHING & SEPARATING

CLEANING

RESIDUE MANAGEMENT

GRAIN HANDLING

INTUITIVE OPERATION

ADVANCED FARMING SYSTEMS (AFS)

MAXIMUM UPTIME

SYSTEMS APPROACH

PRODUCT SPECIFICATIONS

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HARVESTING CONTROL.

With a Case IH Axial-Flow combine, you'll have all the capacity you need, as well as easy adjustment options to match your crop and field conditions and minimize potential grain loss. The Case IH AFX rotor creates smooth crop flow, improving throughput and putting more high quality grain in the tank. (For more, see pages 18–19.)

UNPARALLELED OPERATOR ENVIRONMENT.

Thanks to more space and an ergonomic design, when you climb into the Case IH Axial-Flow cab, you'll get a panoramic view of what leadership really looks like. When the days are long and the nights are even longer, you'll come to really appreciate the industry-leading comfort of the Axial-Flow cab. (For more, see pages 10–11.)

INTUITIVE OPERATION.

We understand the importance of making machine adjustments on the go, which is why the Case IH MultiFunction propulsion handle was designed to have the most commonly used controls placed within easy reach. Plus, you'll be able to work more efficiently thanks to crop presets and the ability to save multiple crop settings in memory. In addition, in-field productivity is enhanced by conveniently grouped functions and a state-of-the-art AFS Pro 700 display for yield monitoring and machine/guidance control. (For more, see pages 26–27.)

MAXIMUM UPTIME.

The simple and reliable Case IH

Axial-Flow combine is designed with
fewer moving parts to make the most
of short harvest windows. Innovative
features like the in-cab rotor de-slug,
standard on 7230, 8230 and 9230
models, keep you on the go. And with
Case IH combines featuring the industry's
longest service intervals, you'll be sure to
maximize your harvest time day after day,
season after season. (For more, see
pages 30–31.)



OUT IN FRONT SINCE 1977: THE NEXT GENERATION OF AXIAL-FLOW COMBINES.

Axial-Flow single rotor technology has led the industry since 1977, providing a simple design that produces superior grain quality and a better value than any other combine on the market.



	5130	6130	7130	7230	8230	9230
CLASS SIZE	CLASS V	CLASS VI	CLASS VII	CLASS VII	CLASS VIII	CLASS IX
Engine	Case IH – FPT 6.7 L		Case IH – FPT 8.7 L		Case IH – I	PT 12.9 L
Rated Power	265 hp	320 hp	350 hp	380 hp	450 hp	500 hp
Peak Power	295 hp	380 hp	410 hp	440 hp	510 hp	560 hp
Power Rise	30 hp			60 hp		
Feeder Width		45.5 in. (1.16 m)			54 in. (1.37 m)	
Concave Wrap		156°			180°	
Cleaning System		Fixed			Self-Leveling to 12%	
Cleaning Area		7,947 sq. in (5.1 m²)			10,075 sq. in (6.9 m²)	
Grain Tank Size	250/300 bu.	300 bu.		315 bu.	350	bu.
Unload Rate	2.5 bu./sec	3.0 bu./sec		4.0 bu./sec 4.5 bu./sec		
Rotor Drive	2.25 in. (.06 m) Belt Drive	3.0 in. (.08	m) Belt Drive	Power Plus CVT Drive		
AFS Pro 700			Stan	ndard		

NAME TAKE

MEET THE INDUSTRY'S LARGEST LINEUP.

Case IH offers the broadest model offering to meet the needs of any operation, including two Class VII models so producers can tailor a machine to their unique needs. From the hardworking, simple Class V Axial-Flow 5130 with 265 horsepower all the way up to the powerful Class IX Axial-Flow 9230 that peaks at 560 horsepower, you will find an Axial-Flow combine perfectly suited for your operation's needs. From header to spreader, Axial-Flow series systems are carefully matched to ensure efficiency and productivity. The Axial-Flow line represents simplicity and reliability with the fewest drive components and longest service intervals in the industry. It also leads the industry with features such as the largest cleaning systems, most innovative drive systems, and largest selection of headers.



AXIAL-FLOW CORE PRINCIPLES:

SIMPLICITY.

Axial-Flow combines are designed with fewer moving parts for unmatched reliability and easier serviceability.

CROP ADAPTABILITY.

Designed to harvest over 134 types of grains in many conditions. The Axial-Flow combine is versatile enough to match your diverse harvesting needs.

MATCHED CAPACITY.

Controlling crop flow is the key to harvesting success. The Axial-Flow feeder, rotor, grain handling, residue management, and power systems are designed to optimize crop flow and maximize productivity.

GRAIN QUALITY.

Gentle grain-on-grain threshing is the hallmark of the Axial-Flow design. From feeding to cleaning, the entire system is designed to minimize grain damage.

GRAIN SAVINGS.

Axial-Flow combines pave the way for savings. Thorough threshing and efficient separation put more grain in the tank and more profits in your pocket.

RESALE VALUE.

Case IH combines reward their owners with impressive resale value. A wide variety of kits are also available to enhance performance, upgrade technology, boost productivity and maximize your investment.





INTRODUCING THE TRUE MOBILE OFFICE AXIAL-FLOW COMBINE CABS FOR 2013.

Thanks to your input, Case IH has taken the largest, most comfortable combine cab in the industry and made it even better, providing the ultimate in convenience, comfort and productivity for your office in the field.

COMFORT, CONTROL AND CONNECTABILITY.

- Slide rail console (230 series)
- Standard AFS Pro 700 control center
- Cell phone cradle w/ power port easy reach and readability
- Separate power outlet
- Optional cloth or leather seating
- Portable fridge included in luxury cab package
- Instructional seat backrest flips down to create a work surface



REFINED MULTI-FUNCTION HANDLE.

- Moves with seat for smooth operator control
- Similar function grouping at your fingertips
- Multiple settings easily saved for future use
- Optional cross auger control (230 series)
- Optional pivoting spout (230 series)



INSTRUCTIONAL SEAT WITH PORTABLE FRIDGE.

- Double duty side seat serves as work surface or lunch cooler
- Optional Bluetooth® radio



^{*} Recognition of the year's top 50 most innovative new agricultural products.



POWERFUL ADVANTAGES.

New Axial-Flow 30 series combines with Tier 4A Selective Catalytic Reduction (SCR) technology join the Case IH Efficient Power family, delivering more power and better fuel efficiency with extended service intervals and minimal scheduled maintenance. Case IH engines treat emissions in the exhaust, using proven SCR engine technology. This means that the engines are designed to provide responsive power and improved fuel economy. They also run cooler, unlike power-robbing EGR solutions.

MORE PRODUCTIVITY - LESS FUEL



EASY MAINTENANCE. SMART CHOICE.

With Case IH SCR engines, daily maintenance is a snap. Top off your Diesel Exhaust Fluid (DEF) tank about every other day while filling the diesel tank. Depending upon operating conditions, only about three to six gallons of DEF are needed per every 100 gallons of diesel fuel, Case IH provides DEF fluid in bulk and conveniently sized totes for fast and easy service.

AXIAL-FLOW PRODUCTIVITY.

Axial-Flow combine productivity is dependent on several variables: type of crop, crop conditions, timeliness of harvest, machine settings, and operator experience. Adverse harvest conditions early in the season produce lower productivity levels than ideal harvest conditions with optimized machine settings later in the season. Machine capacity may vary, depending on conditions. The average productivity difference between each Axial-Flow model ranges 10 to 20 percent.

MORE HORSEPOWER.

The all-new Axial-Flow models feature added horsepower with the fuel-efficient Case IH FPT Tier 4A SCR engines. The Class V Axial-Flow 5130 combine is equipped with the proven Case IH FPT 6.7 L engine, while the Axial-Flow 6130, 7130 and 7230 models utilize the Case IH FPT 8.7 L engine. The new 8230 and 9230 models rely on Case IH FPT 12.9 L engines. The 30 series Tier 4A engines provide up to 60 horsepower of power rise to handle demanding field conditions and today's higher loads.

OUR SYSTEM OFFERS POWERFUL ADVANTAGES.

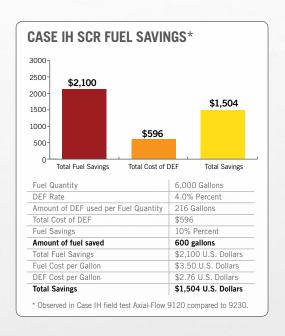
The six all-new Axial-Flow 30 series combines offer full Tier 4A compliance and a 10 percent increase in fuel economy, on average. Some of our competitors use an EGR emission-control system that slows combustion and compromises engine performance. Case IH FPT diesel engines are tuned to peak performance, offering a combination of power and fuel economy no other Tier 4A solution can touch.

Additionally, all 30 series engines offer automatic low idle speeds of 600 RPM to further increase fuel savings when the combine is not under load.

AXIAL-FLOW LINE-UP

MODEL	5130	6130	7130
Rated HP	265	320	350
Max HP	295	380	410
Power Rise HP	30	60	60
Max. Boosted HP	295	380	410
Engine Size	FPT 6.7 L	FPT 8.7 L	FPT 8.7 L
Grain Tank Bu	250 opt 300	300	300
Total Cleaning Area	7,947 in. ²	7,947 in. ²	7,947 in. ²

MODEL	7230	8230	9230
Rated HP	380	450	500
Max HP	440	510	560
Power Rise HP	60	60	60
Max. Boosted HP	440	510	560
Engine Size	FPT 8.7 L	FPT 12.9 L	FPT 12.9 L
Grain Tank Bu	315	350	350
Total Cleaning Area	10,075 in. ²	10,075 in. ²	10,075 in. ²



A SINGLE-MINDED APPROACH TO PERFECTING SINGLE ROTOR DESIGN.

Since we introduced our first combine featuring the Axial-Flow single rotor design, we've done nothing but refine and improve its performance. Now available in six models, each giving you superior grain quality and incredible overall value. We determined early on that a single rotor design was the right solution, and as the only manufacturer with this technology, we're proud to bring it to you.



AXIAL-FLOW 130 SERIES COMBINES						
	5130	6130	7130			
CLASS SIZE	CLASS V	CLASS VI	CLASS VII			
	Case IH – FPT	0 111	EDT 0.71			
Engine	6.7 L	Case In –	FPT 8.7 L			
Rated Power	265 hp	320 hp	350 hp			
Feeder Width		45.5"				
Concave Wrap		156°				
Cleaning System		Fixed				
	7,947 sq. in	7,947 sq. in	7,947 sq. in			
Cleaning Area	(5.1 m ²)	(5.1 m ²)	(5.1 m ²)			
Grain Tank Size	250/300 bu.	300 bu.				
Unload Rate	2.5 bu./sec.	3.2 bu./sec.				
Rotor Drive	2.25" Belt Drive	3.0" Belt Drive				



SHIFT INTO THE MODEL RIGHT FOR YOU.

Whether you want simplicity and convenience or superior control, Case IH Axial-Flow combines are available with the rotor technology right for you. Our 130 series delivers maximum peace of mind through a simple, efficient and reliable belt-driven rotor design. Or choose our flagship 230 series — featuring an innovative Power Plus Continuously Variable Transmission (CVT). Its belt-free, low maintenance design, variable speed drives and unique in-field capabilities including rotor de-slug and our patented header to groundspeed syncing help save time, boost productivity and deliver the ultimate in operator control.



SIMPLICITY AND RELIABILITY.

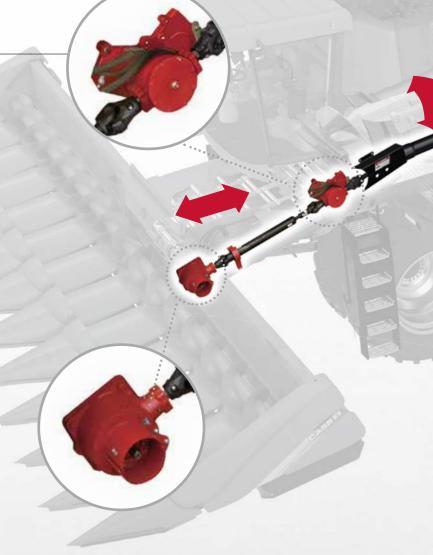
With extra large pulleys, the rotor drive features KevlarTM belt technology on the 130 series combines. An exclusive three-speed gearbox provides maximum belt wrap while ensuring efficient power transfer from the engine to the rotor. The 5130 utilizes a 2.25 in. (57 mm) wide rotor drive belt, while the Axial-Flow 6130 and 7130 utilize a 3.0 in. (76 mm) wide rotor drive belt. The three-speed gearbox also provides rotor speed overlap for improved belt life, while the three-speed ranges ensure optimal positioning for commonly used rotor speeds. This unique design results in less belt slippage, greater durability and increased life.

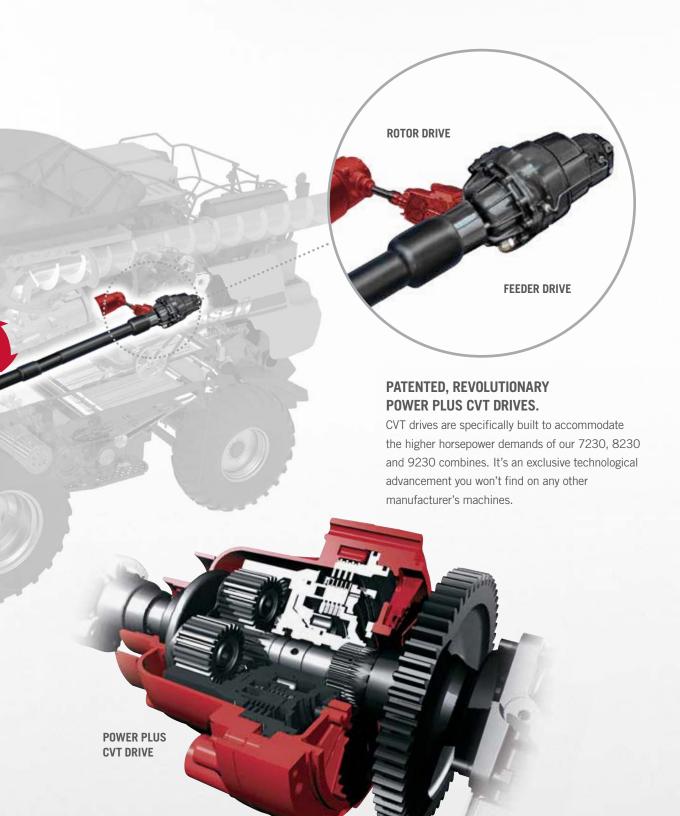
THE INTERMEDIATE FEEDER GEARBOX.

The intermediate feeder gearbox provides efficient power transfer to the feeder top shaft and optional spiral rock drum, if equipped. The gearbox eliminates the need for chains or belts and protects the feeder with both a friction clutch on the feeder shaft and a radial pin clutch on the feeder drum.

THE LOWER FEEDER GEARBOX.

This gearbox handles the high horsepower requirements of chopping corn heads and large headers and ensures efficient and smooth power transfer to the header.





EXCLUSIVE POWER PLUS CVT. MORE POWER, LESS DOWNTIME.

The industry-exclusive Power Plus CVT delivers more power and less downtime thanks to a dedicated drive for the rotor and a separate drive for the feeder. The CVT system offers efficient mechanical all-gear drive with a hydraulic motor to vary speed. The exclusive rotor de-slug allows you to reverse the rotor from the comfort of your cab. The three-speed rotor gearbox optimizes the speed range for peak efficiency. With a CVT drive, you get the convenience of hydraulic variable control and the efficient power transfer of a mechanical system. Plus, unique in-field capabilities like patented header to groundspeed syncing, ensures smooth material flow from header to spreader.

PATENTED AUTO FEEDER SPEED AND IN-CAB ROTOR REVERSING.

Available on the 7230, 8230 and 9230, in-cab electronic variable feeder speed control automatically matches header speed to ground speed, optimizing grain savings in corn head applications. As crops get thinner and combines accelerate, the header and feeder speed automatically adapt to keep more grain in the bin. Additionally, the Power Plus CVT drive system offers an in-cab deslug feature to rock and/or fully reverse the rotor to clear out slugs.



TAKE CONTROL OF YOUR HARVEST.

We pioneered rotor development back in the 1960s. Since then, refinements, enhancements, and improvements have led to the pinnacle in rotor performance, the AFX rotor. It features constant pitch impellers that draw the crop and air into the rotor. The AFX rotor can be set into many configurations, adapting to both crop and threshing conditions with the use of straight bars, spiked rasp bars, and helical kickers. Competitive rotor and cage designs can reduce productivity, and increase grain damage because of inefficient feeding and crop-control designs.

TRANSITION CONE

AXIAL-FLOW TRANSITION CONE: THE MOST PATENTED FEATURE.

The transition cone is the most patented feature of the Axial-Flow. It's simple geometry transitions crop from feeder to rotor. Crop is smoothly accelerated in a spiral motion from 5 MPH to about 60 MPH.

FEEDER SIZES TO MATCH COMBINE CAPACITY.

Axial-Flow feeders produce a thick crop mat and utilize rolled-slat feeder chains for aggressive feeding with minimal grain damage. The enhanced crop flow results in improved rotor performance and machine productivity.

THE CONCAVE/MODULE WRAP

THE PROOF IS IN THE GRAIN TANK!

Concave/module wrap is one of the most important elements affecting combine capacity. While other brands use longer rotors, Case IH uses the concave/module wrap to gain capacity. All Case IH combines use a 30" diameter rotor. The Axial-Flow 130 series use 156 degrees of concave wrap while the 230 series utilize 180 degrees of module wrap.

AFX ROTOR

THE MOST ADVANCED ROTOR TECHNOLOGY.

The single in-line Axial-Flow rotor coupled with a concentric rotor cage delivers gentle, multiple pass, grain-on-grain threshing and smoother crop flow – the hallmark of an Axial-Flow combine.

The AFX rotor uses constant pitch impellers, rasp bars, and helical kickers to efficiently move crop through the machine for more complete threshing and greater productivity. The constant pitch impellers provide more capacity, using less horsepower and less fuel.

AXIAL-FLOW ROTOR MODULE WRAP OPTIONS.

Different rotor modules on the Axial-Flow 230 series can be used to easily adapt to a variety of harvesting conditions. Rotor modules are composed of two sections, right and left, and are interchangeable front to back. The 40 lb. modules are secured with just two bolts and can easily be switched within minutes.

The small tube (ST) rotor is standard for rice and optional for small grain producers. This rotor provides increased productivity in tough harvest conditions where rice or tough green straw would be present.

CONCENTRIC ROTOR CAGE

CUSTOMIZED FOR PEAK PERFORMANCE.

Adjustable rotor vanes can be used to optimize crop flow and maximize productivity. Axial-Flow combines can be adjusted to provide uniform crop flow with more efficient use of power. Maintaining crop control also reduces peak horsepower demands, and consumes less fuel.

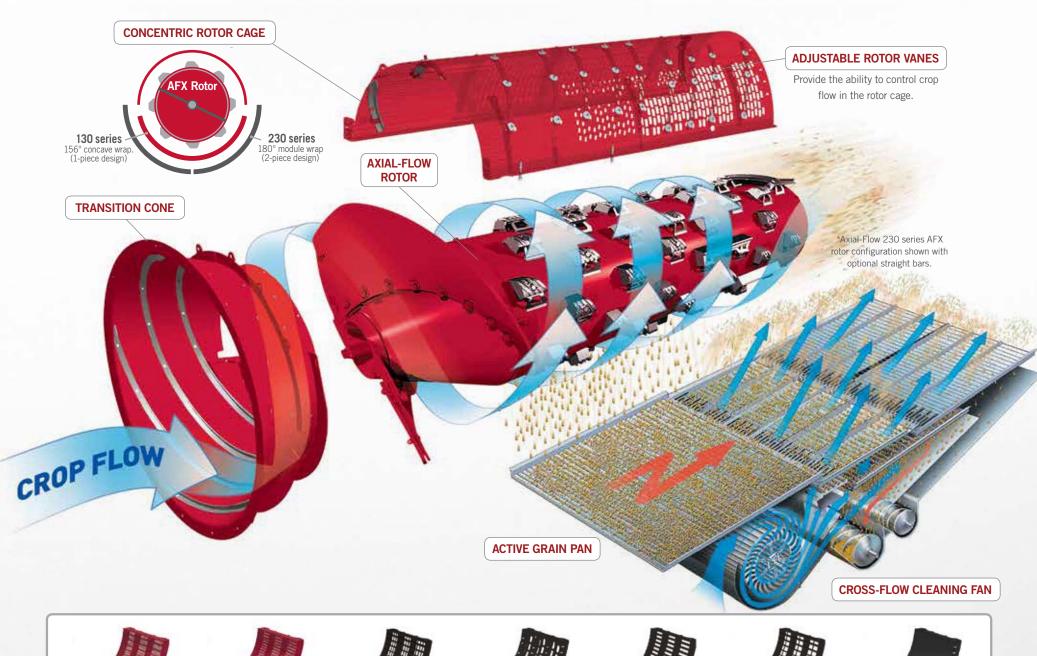
GREATER CROP SEPARATION.

Concentric rotor cage provides positive crop control, and is perforated to allow maximum crop separation (up to 360 degrees) from the centrifugal force of the innovative AFX rotor.

ACTIVE GRAIN PAN

MAXIMIZE YOUR PRODUCTIVITY.

Designed for extra capacity, an active grain pan is utilized on the Axial-Flow 230 series. The active grain pan helps stratify material, leaving the heavy seeds at the bottom of the pan, and the lighter MOG (Material Other than Grain) at the top. When the layers move onto the sieves, the grain falls, and the MOG is lifted in the air by the Cross-Flow cleaning fan.





Small Wire Small grain



Hard-To-Thresh Kit Cereal grains



Large Wire Corn, soybeans & rice



Slotted
Edible beans & sunflowers



Round Bar High moisture corn & rice



Large Skip Wire Separating area



Solid Module
Easy threshing
& separating

THE PROOF IS IN THE SAMPLE.

High-capacity combines need large, high-capacity cleaning systems. Axial-Flow combines match cleaning system capacity to the size of the machine, providing superior efficiency, grain sample quality and savings. The Cross-Flow cleaning fan uses its patented design to deliver consistently clean grain samples no matter the harvest condition. The result is exceptional grain quality, ideal for food-grade crops or crops grown by any producer that demands the most from his machine.



EASY ADJUSTMENTS MEAN MORE GRAIN SAVINGS.

Electronic upper and lower adjustable sieves are standard, and can be easily adjusted right from the cab. The headland routine feature automatically adjusts machine settings such as fan speed, upper and lower sieve openings and reel position while turning on the headlands, resulting in maximum grain savings.

ADJUSTABLE SIEVE.

Three adjustable sieve sections on the Axial-Flow 130 series combines feature eight different possible sieve combinations to clean most any crop.

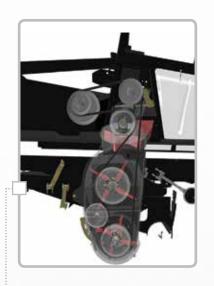
In addition, the 7230, 8230 and 9230 provide adjustable pre-sieves and an automatic crop settings feature that creates presets for up to ten different machine settings. With the push a button, you can return to your ideal setup and replicate it across multiple machines.

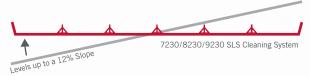
PATENTED CROSS-FLOW CLEANING FAN.

130 Series Shown

The Cross-Flow cleaning fan utilizes a patented chevron pattern design that creates a vortex in the center, resulting in extremely uniform airflow across the entire sieve. It provides a wide open supply of inlet air which gives the machine low-velocity incoming air flow without a vacuum effect. The results are a cleaner sample, higher throughput rates and more grain in the tank.











TRI-SWEEP™ TAILINGS PROCESSOR.

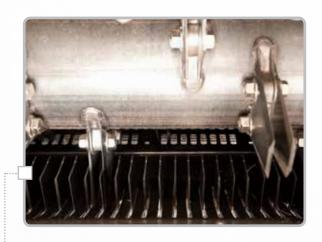
The Tri-Sweep tailings processor, standard on the 7230, 8230 and 9230, uses three sets of impellers to gently re-thresh and elevate the tailings, returning them back to the active grain pan for final cleaning. This results in higher machine capacity, increased harvest efficiency, and improved grain quality.

SELF-LEVELING CLEANING SYSTEM.

The self-leveling cleaning system (SLS), standard on Axial-Flow 230 series combines, saves grain and increases productivity on flat ground as well as on hills. The entire system (grain pan, top sieve, bottom sieve, and fan) levels itself for optimum cleaning efficiency on flat fields or hills and banks on end row turns, minimizing potential grain loss.

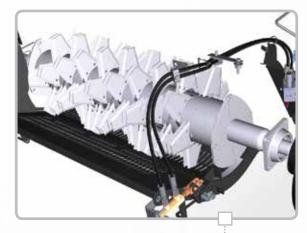
CLEAN SAMPLES, MINIMAL LOSS.

Axial-Flow combines lead the industry in cleaning area. In each class size the Axial-Flow cleaning area is larger, delivering cleaner samples with minimal losses and matched capacity.



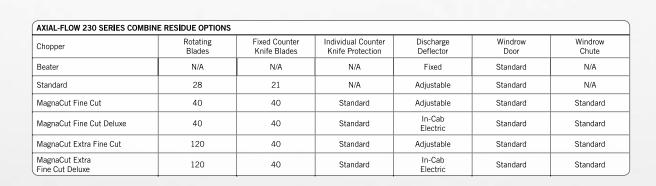
AXIAL-FLOW CHOPPERS.

Axial-Flow 7230, 8230 and 9230 model choppers deliver the right residue-handling system for any operation. Switch between eight different configurations without the need for any tools. This configuration also provides the ability to switch between spreading chaff and windrowing straw – an industry first.



MAGNACUT CHOPPER.

Axial-Flow 7230, 8230 and 9230 models offer the MagnaCut chopper option for unparalleled performance in the heaviest of crop conditions. The three-row helix design coupled with longer, more aggressive counter knives produces the finest cut in residue with superb adjustability to balance both cut and power consumption. The MagnaCut is so unique that it was given the prestigious AE50 Award from the American Society of Agricultural and Biological Engineers.





MORE RESIDUE MANAGEMENT IMPROVEMENTS.

If you're looking to enhance your field environment, uniform residue spreads are an important first step before seed, chemical and fertilizer placement.

Axial-Flow 7230, 8230 and 9230 models offer a new bolted paddle with enhanced geometry for increased width and even chaff spreading. Easily adjust spread width with the new three-sided spreader chute, controlled with manual adjust linkage. A new center divider also adjusts to control the spread pattern behind the combine. In addition, the windrow opening is 45% larger with an improved residue geometry to provide better windrow formation and material flow.





BIGGER TANKS.

Axial-Flow combines feature large grain tank capacities: **8230** and **9230** models - 350 bu. (12,330 L) grain tank. **7230** model - 315 bu. (11,100 L) grain tank. **6130** and **7130** models - 300 bu. (10,570 L) grain tank. **5130** model - 250/300 bu. (8,810 L) grain tank.

LONGER UNLOADING AUGERS.

130 series: 21'6" (Standard)–30' headers and smaller. 24'5" (Optional)–35' headers and smaller.

230 series: 23'6" (Available) – 30' headers and smaller. 28'9" (Standard) – 35' headers and smaller. 30'5" (Optional) – 40' headers and smaller. 34' (Optional) – 45' headers and larger.



230 SERIES OFFERS ENHANCED UNLOAD SYSTEM.

The entire unload system on the new Axial-Flow 30 series combines has been improved with larger components, including a 17 inch vertical tube and high capacity unload elbow. Axial-Flow 230 series combines feature powered grain tank extensions for added convenience and easier transport and storage.

PIVOTING AUGER SPOUT.

An industry-exclusive pivoting spout allows easier grain cart fill. From the comfort of the cab, the operator can reposition the unloading grain stream with a single button. The unloading spout can be positioned where needed, instead of moving the entire combine.

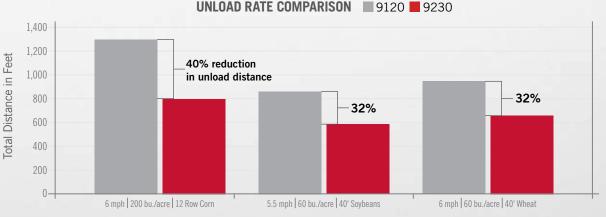


FASTER UNLOAD RATES. ...

Unload rates increase from 3 to 3.2 bushels per second for the 6130 and 7130; 3.2 to 4 bushels per second on the 7230 and 8230; and 3.2 to an impressive 4.5 bushels per second on the 9230. In addition, the new independent cross auger control gives operators more flexibility during the challenging grain cart fill process, providing the ability to independently turn off cross augers and empty the unload auger.



EXCLUSIVE - Axial-Flow Dual Unloading System.



CUSTOMER-DRIVEN DESIGN THAT PERFORMS BEYOND EXPECTATIONS.

Case IH Axial-Flow combine designs are driven by input from our customers. This creates a combine that is intuitively simple to set, adjust and operate. From the no-tools-required extensions to the electronically adjustable sieves, everything about these machines was created for your unique needs.



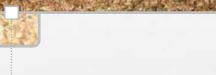
ONE-TOUCH CONTROL.

Large grain tanks with quick-folding, no-tools-required extensions are standard on all Axial-Flow models. Optional cab folding extensions, or covers, provide enhanced operator control and the ability to fold down for transport or storage with the flip of a switch.



AVAILABLE TRACK VERSIONS.

To help widen your harvest window, the front axle of the 230 series combines can be equipped with the rugged, triangular Quadtrac® track system for greater flotation and less soil compaction. The Quadtrac design uses two 36 inch wide rubber tracks to reduce ground pressure by 50 to 60 percent. This results in minimal soil disturbance, a smooth and comfortable ride and less stress on your fields.



AUTOMATIC CROP SETTINGS.

For 7230, 8230 and 9230 models, Automatic Crop Settings provide up to ten different machine settings and 80 factory crop presets. Each crop type can contain multiple user-defined work conditions, all of which can be transferred between machines.





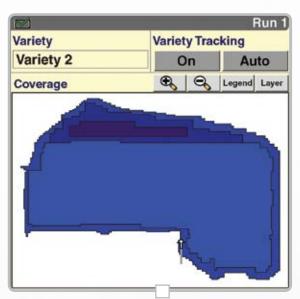
PIVOTING SPOUT AND FOLDING AUGER.

Two folding auger options on the 230 series provide easier transport and storage. New pivoting spout on the 230 series adjusts the flow of grain up to 3 feet without changing the speed of the grain cart or combine.









HARVEST MONITORING.

All Case IH Axial-Flow combines feature integrated yield and moisture monitoring sensors standard from the factory. In fact, Case IH was the first to offer this capability direct from the factory in 1997. The AFS Pro 700 display serves as your single interface to calibrate sensors, view yield and moisture information, monitor combine performance and control machine functions.

AFS VARIETY TRACKING....

Keep accurate records of seed varieties, inputs and performance from planting through harvest automatically with AFS Variety Tracking. Use data from planting for up to 30 different seed varieties per field in conjunction with yield and moisture data tracked at harvest to easily and accurately analyze variety performance.



AUTO-CUT WIDTH.

Using your AFS Pro 700 display as the interface, Auto-Cut Width adjusts combine cut width when traveling through odd-shaped fields, point rows or other previously harvested areas. It helps you prevent inaccurate area and yield calculations when used with a GPS receiver.





MAINTENANCE MADE EASY.

With convenient access to essential areas like the hydraulics, batteries, filters and grain tank, minor maintenance can be performed quickly and easily. There are fewer belts and chains to adjust and maintain, as well as convenient side inspection doors, handrails, service lights and non-skid surfaces on all platforms, making your job as easy and safe as possible. The Power Plus CVT drives on the 230 series mean less routine maintenance thanks to only three drive chains and 6 belts on the entire machine.



CASE IH FIELD SUPPORT.

Capitalizing on today's ever-expanding world of technology, Case IH has developed an exclusive interactive PC training program so you can better understand the components, operation and adjustment of Axial-Flow combines. Used in many universities, this course is divided into two levels for both novice and experienced combine operators. The "Fundamentals of the Combine" and "Theory of Combine Settings and Adjustments" can be purchased at your Case IH dealer or ordered online at www.caseih.com.



EQUIPMENT, FINANCING AND SUPPORT — ALL IN ONE PACKAGE.

Case IH dealers help you match the right equipment to your operation for maximum productivity and optimum ROI. At Case IH, we have the solutions for all your harvesting needs as well as the staff to help keep you up and running day after day and season after season.



RIGID DRAPER HEADER.

Models: 3152 Lengths: 25-, 30-, 35-, 40- and 45-ft.



FLEX DRAPER HEADER.

Model: 3162 Lengths: 30-, 35-, 40- and 45-ft.



COMMON FEATURES

New heavy-duty CentraCut[™] knife drive creates even load capacity across the length of the head, reducing overall weight and vibration.

- Six-bat, fully adjustable cam action reel lifts the crop over the cutterbar to the draper belt for increased grain savings and grain quality.
- Optional low speed transportation system.
- Optional slow speed transport Wheels deploy hydraulically from inside the cab no header cart required.
- Simple set-up and maintenance.
- CentraCut knife drive 3x the cutting force vs. single drive and 2x the cutting force vs. double drive.

UNIQUE FEATURES

- Standard gauge wheels.
- TerraFlex[™] cutterbar flotation system follows ground contours.
- Optional in-cab cutterbar adjustment.
- · Optional gauge wheels.

PICK-UP HEADER.

Model: 3016 Series II Lengths: 12- and 15-ft.



FLEX GRAIN HEADER.*

Model: 3020 Lengths: 20-, 25-, 30- and 35-ft.



FOLDING CORN HEADS.

Model: 4412F Length: 30-ft. 12-row.



CORN HEAD.*

Models: 4406, 4408, 4412** Available in 6-, 8-, and 12-row configurations; 30" row spacing



Available in two sizes: 12 ft. Grass Seed Special and a 15 ft. Pick-up. Perfect for harvesting windrowed crops in Western Canada and the Pacific Northwest.

- Optional hydraulic crop hold down.
- 24 in. diameter floating auger.
- Cutterbar pressure can be adjusted while maintaining
- Patented auger finger retention system keeps broken fingers out of the feeding system.

a wide flex range for increased grain savings.

- TerraFlex cutterbar flotation system better follows ground contours.
- For use on 230 series Axial-Flow combines with heavy duty feeder lift cylinders.
- Folds 6 rows up and 6 down.
- Available in standard or chopping models.
- Folds hydraulically from cab.
- New divider profile
- Patented hood design CornLouvers[™] for enhanced grain savings
- Quick release divider latches & gas strut hoods
- Larger front sprockets & chains
- Enhanced picking in down corn

- Variable speed hydraulic drive.
- Two-stage delivery unit.
- Center-balanced shock-absorbing pick-up suspension.
- Optional caster wheels enhance tracking on turns, provide less frame stress and eliminate ground scuffing.
- Heavy-duty single knife drive or optional double knife drive on 30- & 35-ft. models.
- 4 sensor header height control system.
- Easy, 3-step header hook up.
- Independently adjustable cutterbar sections for better performance available in either manual adjust or in-cab adjustable version.
- 4412F Standard wt. 9,686 lbs.
- 4412F Chopping wt. 10,418 lbs.
- Requires dual 620/70R42 LI 166 A8 R1W drive tires.
- Requires 750/65 R 26 166 A8 steer tire.
- Standard & chopping versions
- Chopping units can be disengaged
- Cleaner picking
- Less MOG (Material Other Than Grain)
- Faster picking speeds

^{* 3020} flex heads and 4200 corn heads are available for 2500 series combines and earlier.

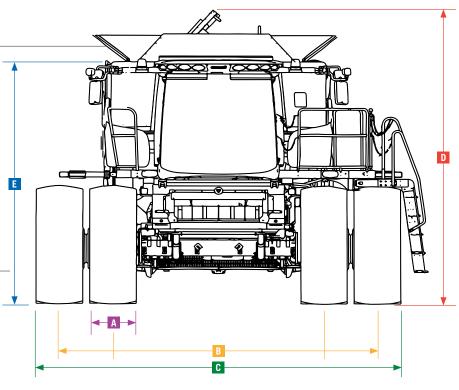
^{** 4400} series chopping corn head also available (not shown).

DIMENSIONS / TIRES / TRACKS.

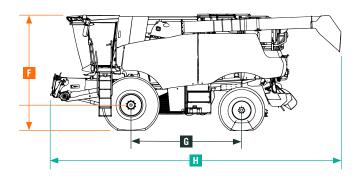
Axial-Flow combines are offered with a wide variety of tire and track options to meet the demands of North American producers, providing unmatched traction and flotation.

Dimensions can vary depending on machine options, tire size, tire brand and tire pressure. If exact dimensions are required, measure the individual machine to validate those dimensions.

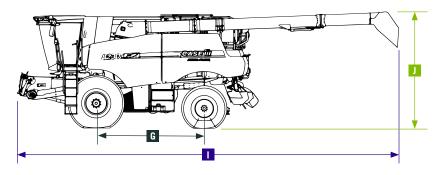
Note: On 230 Series Combines with the folding auger option, the top of the auger becomes the highest point on the combine when left in the rigid position and the grain tank extensions are folded for transport.



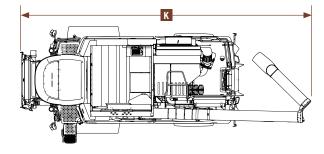
130 SERIES DIMENSIONS



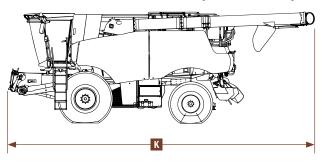
230 SERIES DIMENSIONS



230 SERIES OVERALL LENGTH



230 SERIES OVERALL LENGTH (AUGER FOLDED)



			DIMENSION A	DIMENSION B	DIMENSION C	DIMENSION C	DIMENSION C	DIMENSION D	DIMENSION D	DIMENSION E	DIMENSION E
	DRIVE TIRES	Dished In or Dished Out	Tire/Track Width (in.)	Center/Center Tread Width (in.)	130 Series Overall Width (in.)	7230 Overall Width (in.)	8230 & 9230 Overall Width (in.)	130 Series Harvest Height (in.)	230 Series Harvest Height (in.)	130 Series Transport Height (in.)*	230 Series Transport Height (in.)
	Singles										
(P)		Dished In		121	153.5			187.5		150	
Phylles	30.5L-32, LI 170 R1	Dished Out	32.4	133	166	N/A	N/A	187.5	N/A	150	N/A
		Axle Ext Dished In		144	176			187.5		150	
		Dished In		120	151	152		188	187	150.5	157.5
ANN AND	800/65R32 172A8 (R1W)	Dished Out	31.3	134	166	169	N/A	188	187	150.5	157.5
		Axle Ext Dished In		142	174	177		188	187	150.5	157.5
	800/70R38 173/174 R1W.	Dished In		120	151	152	152	188	187	150.5	157.5
ANN AND AND AND AND AND AND AND AND AND	Note: Available in Transport width	Dished Out	32.6	136.9	166	169	169	188	187	150.5	157.5
	- 14' (167.3")	Axle Ext Dished In		144.9	174	177	177	188	187	150.5	157.5
	IF800/70R38 173/174 R1W.	Dished In		120	151	152	152	188	187	150.5	157.5
ALL LANGE	Note: Available in Transport width	Dished Out	31.4	136.9	168	169	169	188	187	150.5	157.5
	- 14' (166.0")	Axle Ext Dished In		144.9	176	177	177	188	187	150.5	157.5
3		Dished In		120	157	157	157	189	188	151	158.5
	900/60R32 176A8 (R1) (R1W)	Dished Out	36.9	134	171	173	173	189	188	151	158.5
		Axle Ext Dished In		142	179	182	182	189	188	151	158.5
		Dished In		120	156	156	156	191	189	153	160
	900/65R32 176A8 (R2)	Dished Out	36.3	134	171	173	173	191	189	153	160
		Axle Ext Dished In		142	179	182	182	191	189	153	160
		Dished In		120	157	157	157	189	188	151	158.5
	900/75R32 184A8 (R1W)	Dished Out	36.9	134	171	173	173	189	188	151	158.5
	300/7 GROZ 10 I/RO (RTIT)	Axle Ext Dished In	00.5	142	179	182	182	189	188	151	158.5
	76x50.00-32 16PR (HF3)	Axle Ext Dished In	48.6	141	190	195	195	191	191	154	161
	Duals	Duals									
	520/85 R42 157A8	Inner (30)	22.5	120	143	143	143	190	188.7	152	159.5
3/3	(R1) (R1W)	Outer (30)	22.0	180	203	203	203	190	100.7	102	139.3
	520/85 R42 157A8 (R2)	Inner (30)	21.4	120	142	142	142	190.2	153	161	
3,8	323,33 N42 137710 (N2)	Outer (30)	21.7	180	202	202	202	131	150.2	155	101
	620/70R42 160A8	Inner (30)	25.6	120	146	146	146	189.2	152	160	
3/3	& 166A8 (R1W)	Outer (30)	25.0	180	206	206	206	131	103.2	152	100
	Tracks										
	•	N/A	36	153.5	N/A	N/A	189.5	N/A	191	N/A	170

N/A – not applicable * – without optional beacons

	DIMENSION D	DIMENSION F	DIMENSION G	DIMENSION H-130 SERIES	DIMENSION 1-230 SERIES	DIMENSION J-230 SERIES	DIMENSION K- 230 SERIES
AXIAL-FLOW SERIES DIMENSIONS	Vehicle Height - Field	Vehicle Height-Transport	Wheelbase	Vehicle Length-Feeder to Unloading spout	Vehicle Length-Feeder to Unloading spout	Vehicle Height – At Spout - Auger Fully Extended	Vehicle Length-Feeder to Unloading Auger Folded
130 Series							
w/ base unloader tube	187"-197"	154"-160"	150"	346"	_	_	_
Base tube w/36" ext	187"-197"	154"-160"	150"	382"	_	_	_
Base tube w/52" ext	187"-197"	154"-160"	150"	398"	_	_	_
230 Series							
23.5' unloading auger	187"-197"	154"-160"	148"	_	389"	157"	_
28.9' unloading auger	187"-197"	154"-160"	148"	_	456"	161"	_
28.9' folding auger	187"-197"	154"-160"	148"	_	456"	161"	368"
34' folding auger	187"-197"	154"-160"	148"	_	522"	164"	430"





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OVER 50 YEARS OF FINANCING SOLUTIONS.

CNH Capital's long experience in the agricultural industry has created a deep understanding of your unique needs. We offer competitive equipment financing with flexible payments that can be timed to your cash flow or you can conserve capital and reduce upfront payments with operating lease options. For day-to-day needs, we offer commercial revolving accounts that are specifically tailored to the agricultural industry. We can even help you protect your equipment investment with a wide variety of insurance and equipment protection plans. CNH Capital is here to help you find the financing options to fit the way you farm.

SPECIFICATIONS	AXIAL-FLOW 5130	AXIAL-FLOW 6130	AXIAL-FLOW 7130			
Combine Class Size	Class V	Class VI	Class VII			
ENGINE						
Туре		Case IH - FPT				
Displacement	6.7 L (409 cu. in.)	8.7 L (53)	1 cu. in.)			
Horsepower	265 hp (198 kW)	320 hp (239 kW)	350 hp (261 kW)			
Power Rise	30 hp (22 kW)/NA	60 hp (4	15 kW)			
Maximum Horsepower	295 hp (220 kW)	380 hp (284 kW)	410 hp (306 kW)			
TRANSMISSION		·	·			
Туре	3-s	peed hydrostatic drive w/hydraulic power disc bra	kes			
THRESHING/SEPARATING						
Туре		Longitudinally-mounted rotor				
Rotor Diameter		30 in. (762 mm)				
Rotor Speeds		Variable w/low, medium and high range				
Low		250 to 425 rpm				
Medium		400 to 740 rpm				
High		690 to 1,150 rpm				
Concave/Modules		Adjustable, 3-section bar and wire				
Concave Adjustment		Electrical operated w/position display standard				
Grates/Modules		3-section keystock/slotted				
Rotor Discharge		28-blade std. chopper				
Auger Bed		5-auger				
Active Grain Pan	N/A					
Grain Loss Monitor	Standard					
CLEANING SYSTEM						
Pre-Sieve		N/A				
Upper Sieve	Adjustable slat, 3-section, remote adjust, in-cab adjust					
Lower Sieve	Ad	Adjustable slat, 3-section, remote adjust, in-cab adjust				
Total Cleaning Area	7,947 sq. in. (5.1 m ²)					
Cleaning Fan	Cross-Flow					
Fan Speed		Variable, 450 to 1,250 rpm				
Self-Leveling Cleaning System		N/A				
CONVEYING AND STORAGE						
Tailings Elevator	6 x 8 in.	. (152 x 204 mm) top-driven, roller chain w/rubbe	er flights			
Clean Grain Elevator	8 x 11.1 in. (204 x 281	. mm) top-driven, high roller chain w/rubber flight	s, two speeds: standard			
Grain Tank Capacity Standard/Optional	250 bu. (8 810 L)/300 bu. (10 570 L)	300 bu. (1	.0 570 L)			
Unloading Rate	2.5 bu. (88 L) per second maximum	3.2 bu. (113 L) per	second maximum			
DIMENSIONS						
Wheel Base		150 in. (3 816 mm)				
Weight (2WD and Single Drive Tires)	33,400 lbs. (15 150 kg)	33,900 lbs. (15 377 kg)	34,100 lbs. (15 467 kg)			
Fuel Tank		250 gal. (945 L)				
DEF Tank Total Volume		43 gal. (166 L)				
DEF Tank Usable Volume		40.8 gal. (156 L)				
Unload Auger Length Standard/Optional	21' 6" (6.6 m)/24' 5" (7.4 m)	25' 10" (7.8 m)/21' 6" (6.6 m)	25' 10" (7.8 m 21' 6" (6.6 m)			

SPECIFICATIONS	AXIAL-FLOW 7230	AXIAL-FLOW 8230	AXIAL-FLOW 9230				
Combine Class Size	Class VII	Class VIII	Class IX				
ENGINE							
Type		Case IH - FPT					
Displacement	8.7 L (531 cu. in.)	12.9	9 L (787 cu. in.)				
Horsepower	380 hp (284 kW)	450 hp (336 kW)	500 hp (373 kW)				
Power Rise	60 hp (45 kW)	6	0 hp (45 kW)				
Maximum Horsepower	440 hp (328 kW)	510 hp (381 kW)	560 hp (418 kW)				
TRANSMISSION							
Туре	4	speed hydrostatic drive w/dual caliper dis	c brakes				
THRESHING/SEPARATING							
Type		Longitudinally-mounted rotor					
Rotor Diameter		30 in. (762 mm)					
Rotor Speeds		Power Plus rotor drive system w/ 3 speed	ranges				
Low		220 to 450 rpm					
Medium		420 to 780 rpm					
High		730 to 1,180 rpm					
Concave/Modules	2	section, 4 piece (2LH, 2RH) bar and wire	, slotted				
Concave Adjustment		Electrical operated w/position display sta					
Grates/Modules	2 section, 4	piece (2LH, 2RH) large skip wire (LSW),	slotted, round bar				
Rotor Discharge	·	28-blade std. chopper	·				
Auger Bed	N/A						
Active Grain Pan	Standard						
Grain Loss Monitor	Standard						
CLEANING SYSTEM							
Pre-Sieve		Adjustable slat					
Upper Sieve		Adjustable slat, in-cab adjust					
Lower Sieve		Adjustable slat, in-cab adjust					
Total Cleaning Area		10,075 sq. in. (6.9 m ²)					
Cleaning Fan		Cross-Flow Plus					
Fan Speed		Variable 300 to 1,150 rpm					
Self-Leveling Cleaning System		Standard					
CONVEYING AND STORAGE							
Tailings Elevator		Tri-Sweep Tailings Processor					
Clean Grain Elevator	11.87	5 x 10.375 in. (302 x 264 mm) two spee	ds: standard				
Grain Tank Capacity Standard/Optional	315 bu. (11 100 L)	350	bu. (12 330 L)				
Unloading Rate	4.0 bu. (141 L) pe	r second maximum	4.5 bu. (159 L) per second maximum				
DIMENSIONS							
Wheel Base		148 in. (3,759 mm)					
Weight (2WD and Single Drive Tires)	36,800 lbs. (16 692 kg)	37,500 lbs. (17 010 kg)	37,600 lbs. (17 055 kg)				
Fuel Tank		264 gal. (1 000 L)					
DEF Tank Total Volume		43 gal. (166 L)					
DEF Tank Usable Volume		40.8 gal. (156 L)					
Unload Auger Length Standard/Optional	28' 8" (8.8 m) / 23' (7 m)	28' 8" (8.8 m)/23' (7 m) & 30' 5" (9.3	m) 28' 8" (8.8 m)/23' (7 m) & 30' 5" (9.3 m)				



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