

FENDT

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FENDT® IDEAL DYNAFLEX 9300 SERIES HEADERS
Optimal performance starts here.

FENDT IDEAL DYNAFLEX HEADERS





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Optimal performance starts here.



To get the best results, everything must be right from the very start. That's why, at Fendt, we sought not just to build a combine that can do more for return on investment, grain quality, and performance, but the right headers to deliver a completely exceptional harvesting experience.

The Fendt 9300 Series DynaFlex® draper header delivers that experience; reducing header loss, while providing excellent throughput capacity. These headers mount right up to any IDEAL® combine and provide you with the right fit for your harvest.

Go with the flow—smoothly and efficiently.

Improved Feeding—The 9300 Series DynaFlex offers a completely redesigned, variable speed gathering belt drive. The variable-speed drive allows the customer to adjust the draper belt speed on the go, to promote smooth, even, and efficient feeding in various conditions.

The side draper canvases are 41" deep and move at a variable speed of 384–602 feet per minute to keep the crop flowing and away from the cutterbar. A v-guide is designed into the header to provide consistent tracking and alignment. The stainless-steel belt guard on the front provides long wear life and smooth transition from the cutterbar to the drapers. The inner belt roller has a scrapper installed to prevent material build up.

The center draper has a 48.5" wide canvas that moves at 603 feet per minute. The auger is 21" in diameter and 46.2" long. A synchronous belt drive promotes natural flow from the header to the combine.



Options/kits and instructions.

Ground Sensing

The AGCO drag rod sensor kit installs two drag rods, one on each end of the head. The drag rods allow the automatic header height and tilt system to operate when the head is carried above the ground.



The Headsight drag rod sensor kit uses one of the industries most trusted sources for ground sensing, Headsight. This kit includes four sensors positioned just behind the cutterbar. Two sensors are positioned at each end and two sensors are located on either side of the header center point. These four sensors give the best ability to sense the contour of the ground when the header is carried off the ground.



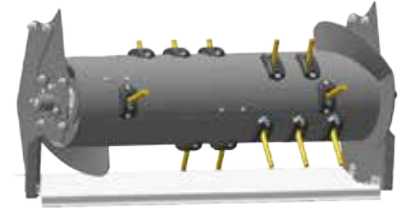
Augers

The top auger kit installs an auger above the rear of the side drapers. The auger is used to move crops with large volumes of material that are prone to tumble on the draper, such as canola and peas. The auger drive circuit is plumbed in parallel to the reel drive circuit. This allows adjustment of reel speed without affecting auger speed and helps protect the reel drive motor. The ends of the auger are manually adjustable to match the operating conditions.



Finger Drum Auger

The finger drum auger kit installs a finger drum auger and is recommended for crops with large volumes of material that must be compressed prior to entering the feeder of the combine. Retractable fingers grab the crop, convey it to the feeder, and then retract to prevent wrapping. The finger drum is a great option for canola or cereal grains that are cut at the ground.



Dividers

The wing divider kit is used in bushy, tangled crops such as canola or soybeans with tangled stems. The wing dividers help divide the tangled crop and guide it either to the outside of the head or into the reel. The wing divider will help prevent wrapping around the end of the reel. The wing dividers easily install in the end of the row divider.



NOTE: Headers equipped with wing dividers operate better in straight line operation. The wing dividers can push crop over when operating in fields with highly contoured rows.

Benchmark results.

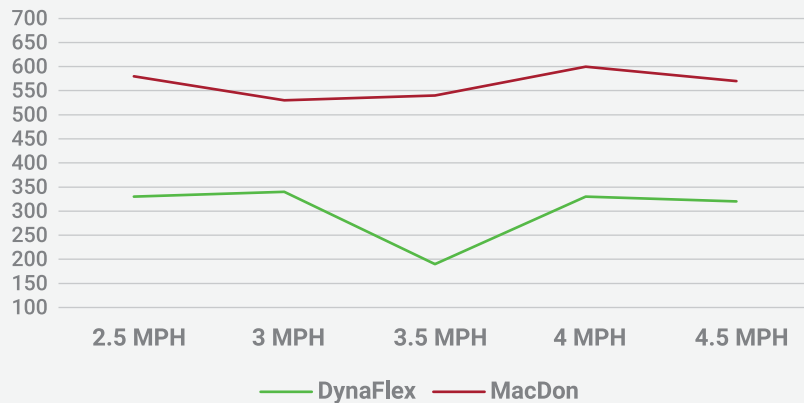
- Up to 350 more bushels of grain per 1000 acres harvested with DynaFlex versus MacDon = \$5,250
- Up to 47% less loss with DynaFlex versus MacDon
- Avg of \$3.90 savings per acre in grain loss with DynaFlex versus MacDon
- Less loss measured at every speed with DynaFlex versus MacDon

FENDT
DynaFlex 9340

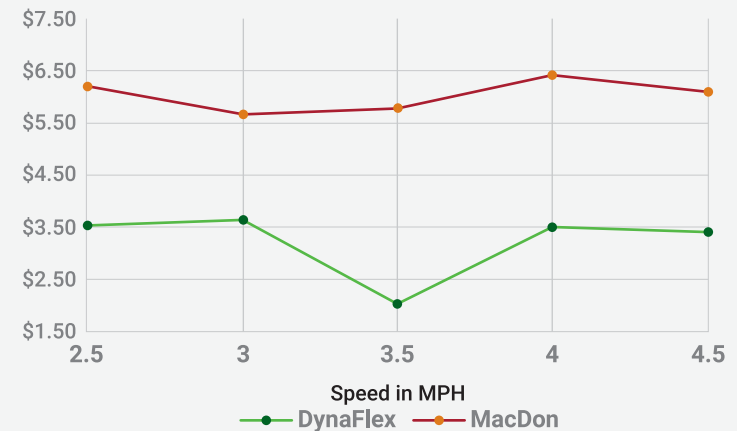
MacDon
FD-140

Avg. 0.3 bu/ac Loss	Up to 65% LESS Harvest Loss	Avg. 0.56 bu/ac Loss	Up to \$5.63 MORE Loss/ac than 9340 DF
Avg. \$3.90 Per Acre Savings	Up to 47% Savings Per Acre on Grain Loss	Avg. \$3,900 More Cost From Lost Grain Over 1,000 Acres	Up to 350 More Bushels Lost Over 1,000 Acres

Bushels Loss Per 1,000 Acres



Grain Loss In Dollars/Acre



Conclusion

While both the DynaFlex and the MacDon did a good job harvesting the soybeans, the results of our study are clear. The DynaFlex header has on average 47% less loss than the MacDon. We found this difference in loss to be fairly consistent regardless of speed. In addition, over the course of 1,000 acres this grain savings can save the customer over \$3,900 in harvest loss.

* Price per bushel is \$15.00

The next level of accuracy.

Improved Flexibility

The 9300 Series DynaFlex has a redesigned hydraulic system to maximize flotation and cut quality. With the new design, both the right- and left-hand side of the header have their own accumulator that absorbs movement and increases response performance to increase the cutter bar coverage and flexibility.

The flotation pressure is adjustable from the cab to provide smooth operation for varying ground conditions.

The cutterbar features independent dampened tilt arms located every 30" throughout the length of the head, with 8" of range for flexibility needed in rolling conditions to keep the cut close to the ground.

Enhanced Durability

The skid shoe of the 9300 Series DynaFlex has been redesigned for a better footprint on the soil, reducing wear while still providing the low cut height. The shallow profile of the new end skid reduces pushing and digging, while also improving the flotation and header performance.

The lightweight design of the dividers and end shields decreases the weight on the end skids to also help prevent plowing. Long divider rods assist with guiding the crop into the header and prevent knocking of the standing crop.


Cutterbar sensors enable automatic header height operation while in flex mode.





Fendt 9300 DynaFlex Series Header specifications.

FENDT IDEAL DYNAFLEX HEADERS



	9330	9335	9340	9345	9350
Cutting width ft. (m)	30 (9.1)	35 (10.7)	40 (12.1)	45 (13.7)	50 (15.24)
Cutter bar	AGCO or SCH				
Cutter bar float in. (mm)	8 (203.2)				
Cutter bar drive	Dual mechanical				

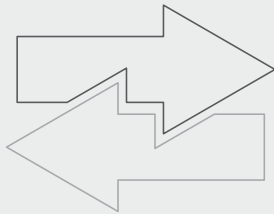
Who says you need to get out of the cab to change heads?

An industry exclusive to the Fendt IDEAL combine and its headers is our AutoDock™ system. With AutoDock, you can attach your Fendt header to the combine within five seconds, without ever leaving the operator's seat.

Once the header is attached, four hydraulic cylinders complete the connection. A hydraulic cylinder in the middle of the feederhouse frame mechanically locks the attachment. At the same time, two couplings

push out to connect the PTO drives. AutoDock then completes the connection automatically between the mutlicoupler on the header and the combine. An RFID code, the AgTag, detects the attachment and retrieves the last settings used for that unit.

Learn more about the complete line up of Fendt headers and IDEAL combines at www.fendt.com.



~**2** times per day



~**6** minutes each time



for **45** harvest days

That equals **9** hours of hook up time. Nearly an entire extra day!

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