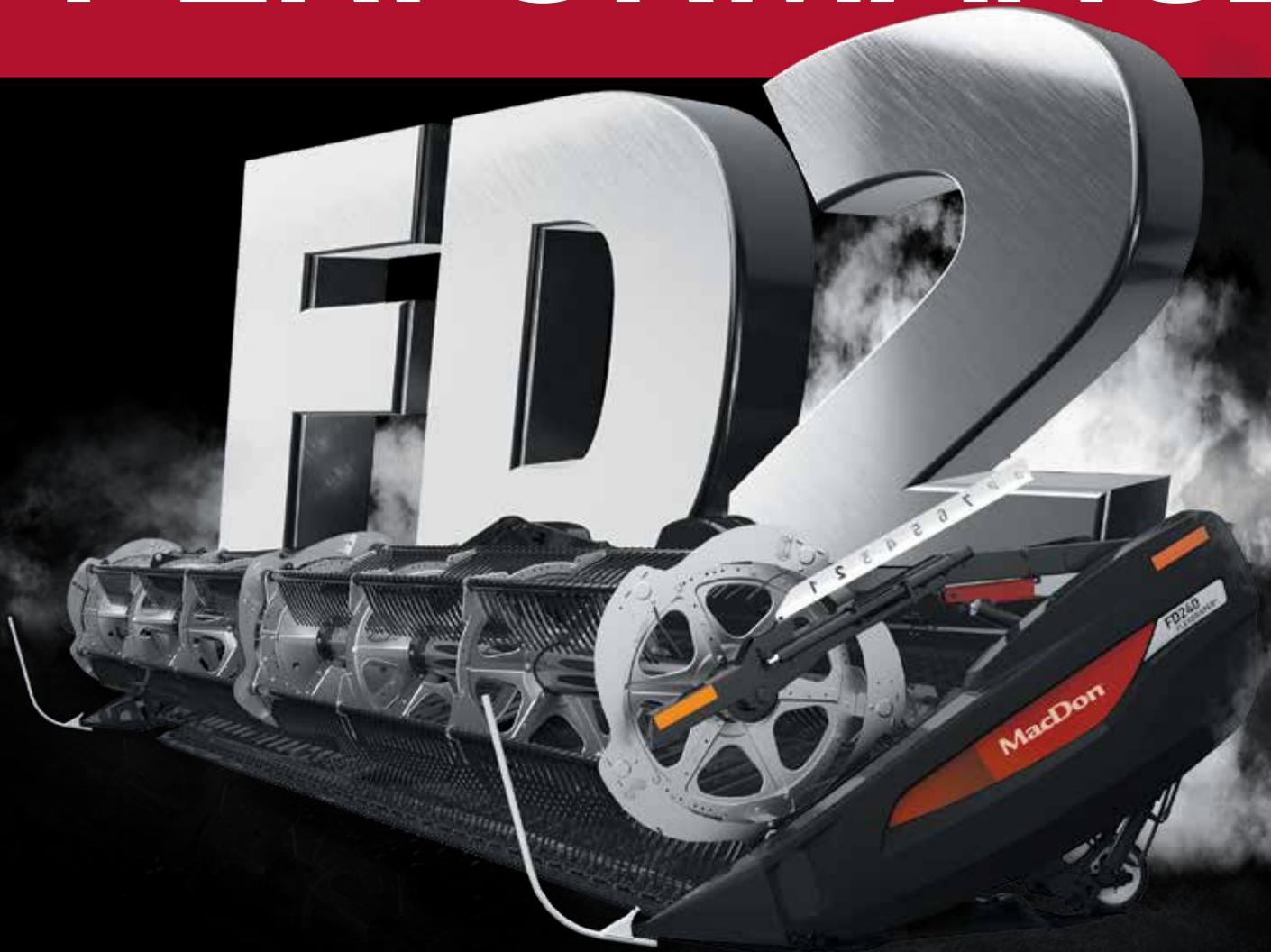


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Extreme Proving Grounds.

With 10,000 acres of unforgiving land to harvest, Brett Fisher doesn't have time to mess around.

Heads Up Comparison.

Despite loving his FD1 FlexDrapers Colin Schulhauser was thoroughly impressed with the FD2.

FlexDraper Generations.

The FD2 is right at home on the Emtman Brothers' farm where innovation has grown for 130 years.



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BRETT FISHER



SCAN HERE



FD2 WEBSITE

MacDon[®] is a Linamar Company





Extreme Proving Grounds.

With 10,000 acres of unforgiving land to harvest, Brett Fisher doesn't have time to mess around.

There's no substitute for real-world field trials when you're building equipment designed to thrive in some of the planet's most demanding harvesting conditions. That's why when MacDon's FD2 FlexDraper® was being put through its final paces before entering full production, MacDon challenged it with a gruelling world tour. One of those countries was Australia, and one of the headers received was a 50-footer (15.2 m) FD2 that found a home in the northern reaches of the state of Victoria.

The recipient of the FD250 FlexDraper was Brett Fisher, who took delivery of the unit in November of 2020 while he was in mid-harvest. From MacDon's perspective, this was an ideal placement for the header, as Fisher's almost 10,000-acre (4047 hectares) farm would qualify as one of the more extreme dry land settings in which its next generation header could be tested. This is arid country where the annual rainfall is posted at around 14-inch (35.5 cm) but the on-the-ground reality is something more variable, as evidenced by two in-name-only lakes that border Fisher's land.

"One I've only seen water in it a couple of times in my life, and the other one dried up in 2015 and has been dry ever since," said 43-year-old Fisher who's been farming this land since he was 17.

"Our climate is such that we can get rain in one spot and not in others. For example, last year a quarter of our farm had the best year it has ever had and the rest of the farm was only average to a little bit better than average."

To cope with the inconsistencies of nature, Fisher's land is strategically spread out over a much larger area than most similar sized farms.

"From one end of our farm to the other it's about 60 kilometres (37 miles), with our land split up into four growing areas of a minimum 2,000 acres (809 hectares) each. Because our rainfall varies so much, having our fields spread out makes it work because it lowers our risk."

One of nature's risks not countered by the expanded farm comes in the form of two unusual crop pests that infiltrate Fisher's land from two nearby nature reserves.

"We have a lot of trouble with kangaroos and emus. The emus are the most destructive because they eat and trample the crop. I've seen 80 to 100 of them running through our canola just as it's ready to be harvested; they just shatter



the canola and make a hell of a mess.”

Fisher says that farming over such a wide area means that the ground conditions he faces are as variable as the rainfall.

“We have a big mix of country; a lot of up and down hills and land with little cracks in the soil where the water lays. Our soil goes from a light sandy beach kind of country to some real heavy land, so we have to figure out the best crop for the land and soil type.”

As you may have expected, Fisher grows several different crops including vetch (a high protein animal feed), oaten hay (for export), wheat, barley, canola, lentils, field peas, fava beans and lupins. Of course, this wide range of crops combined with Fisher’s challenging landscape and variable climate only underscores why MacDon was pleased to have Fisher put their next generation header to the test. For Fisher, the FD2’s 50-foot width represented the missing piece of a puzzle that he had been assembling for a while, and the primary reason he jumped at the chance to run the FD250.

“We’ve been moving our farm over to 50-foot controlled traffic over the last four or five years so we’ve been updating machinery such as our spreader and air seeder. The last piece we were looking for was a 50-foot front (header) for our combine.”

Needless to say, Fisher was anxious to get the FD250 on his farm. He says that the first thing he noticed about the header was how sharp it looked.

“The initial look of it sort of blows you out of the water because it’s well finished off and the aluminum in the frame makes it look stylish. Overall, it looks like a strong, heavy built front and its 50-foot size makes it seem huge.”

And while it is said that looks are only skin deep, Fisher reports that the FD2’s performance more than lived up to the expectation created by its appearance. The first crop he was able to put it to work in was his lentils, which were also being cut by a hired contractor. This gave him an excellent side-by-side demonstration of the next generation header’s capabilities.

“Our contractor runs a New Holland CR9 series combine with a 40-foot FD1, so we were up against that. Our legumes last year were probably as good as we can grow around here,

“The reel matches up with where the front flexes, so you don’t have any gap at all between the cutterbar and the reel. You really notice it when the header is going over undulating country because the header feeds unbelievably.”

and the FD2 definitely outperformed the FD1.”

Fisher admits that he was initially worried with the way the FD2’s cutterbar was set up as it appeared to have a higher lift than what he is used to, but those concerns quickly dissipated after seeing the unit cutting.

“The biggest improvement with the FD2 I reckon was when we were on the ground; the header just follows the cutterbar so well now thanks to the triple reel. The reel matches up with where the front flexes, so you don’t have any gap at all between the cutterbar and the reel. You really notice it when the header is going over undulating country because the header feeds unbelievably.”

The third reel is a new feature to MacDon FlexDrapers (optional on 40-foot and standard on 45 and 50-foot FD2 models) and guarantees a consistent reel to cutterbar relationship across the entire header, even when the header is under extreme flex, which can be up to 70% more than MacDon’s FD1.

“We also noticed the third reel when we were direct cutting our canola. In the past we sometimes had trouble with a two-reel system in the middle where the arms could restrict crop coming into

“Normally, in crops like lentils our speed would be 7 to 7.5 kph tops but with the FD2 we were up to 9 to 9.5 kph. And don’t forget we were going from a 40’ front to a 50’ front, so that speed increase becomes all the more impressive.”

“In terms of the evenness of the cut, the difference is huge. The FD2 delivered an even 10” cut right across the field. Consistency like that gives you confidence when you go back in with the seeder.”

the feeder house, but with the three reel system there is nothing to stop the crop; everything just flows a lot better.”

Fisher also says that he noticed a huge capacity jump with the FD2, so much so he now regrets not having purchased a larger class combine in 2020.

“We are easily 2 km/h (1.2 mph) quicker stripping (harvesting) lentils on the ground, and about the same in canola. Normally, in crops like lentils our speed would be 7 to 7.5 km/h (4.3 to 4.6 mph) tops but with the FD2 we were up to 9 to 9.5 km/h (5.6 to 5.9 mph). And don’t forget we were going from a 40-foot front to a 50-foot front, so that speed increase becomes all the more impressive.”

“In the cereals it was a bit hard to tell any speed difference because we found that the combine was now the restriction. When we bought the combine, we went with a John Deere S770 because we thought we could only get a 45-foot front but should have gotten something bigger now that we have this 50-footer.”

Fisher’s prototype FD2 came equipped with MacDon’s new ContourMax™ Contour Wheels, designed to deliver a consistent stubble height when cutting off the ground.



"In terms of the evenness of the cut, the difference is huge. This last harvest we also ran another brand's 40-foot rigid draper header in our cereals and you could definitely see which header had cut where. The FD2 delivered an even 10-inch cut right across the field, but where the other header had cut it was 10-inch in some places, 8 in others. Consistency like that gives you confidence that when you go back in with the seeder that you'll be able to get through it well."

Overall, Fisher was able to put about 200 harvesting hours on his FD2, giving him a good sense of what his harvests will be like going forward. One of the things that really struck him was how the header's third reel and deeper deck combined to make his overall harvesting experience more enjoyable.

"It actually blew our minds with how much it made harvesting less stressful. The deeper deck and the fact that you haven't got the arm in the middle lets you see the whole front that much better. When you are

"It actually blew our minds with how much it made harvesting less stressful. The deeper deck and the fact that you haven't got the arm in the middle lets you see the whole front that much better. When you have confidence in the front and the job it is doing you can really sit back and relax."

running the front on the ground all day cutting lentils, and you spend your whole time looking at the cutterbar it can get quite tiring. It was amazing to see how much the FD2 made your day much easier compared to what it used to be like. When you have confidence in the front and the job it is doing you can really sit back and relax."

Just as remarkable for Fisher was how well the header ran without issues throughout the harvest, especially because apart from when the header was delivered and one other visit from his MacDon rep, he ran it without needing any assistance from MacDon.

"When we initially took it on, they said that there would be some MacDon engineers coming out to get it set up properly, make alterations and monitor its performance. But because of COVID the engineers weren't able to come. But it didn't matter because it all worked out. We just hooked the front up, put it on the ground and started cutting. It worked perfectly straight away."

"Normally when you buy new machinery you always expect some teething issues; you definitely don't expect a machine to perform as well as the FD2 did. In fact, everything worked so well that after three weeks working with it the MacDon rep asked us what we would improve on it and I couldn't actually think of anything. I tried to find fault with it, but honestly couldn't think of one thing I would improve."

It turns out that it wasn't only Fisher who was impressed with the FD2. Once word got out that he was running the 50-foot FD2, friends and neighbours started turning up to give it a run.

"Everyone who hopped on it was blown away with how it performed and even how it looks. They couldn't believe the job it was doing or the pace it was doing it at. I reckon that if you brought 20 of these headers into Australia tomorrow you could sell them in this area alone. Even the contractor who helps me out is pushing hard to get one for next season after seeing what it can do." 





Luciano Marin

Developing the FD2 FlexDraper in Brazil.

The bulk of Brazil's agricultural success, an industry which contributes a massive 4.53 per cent of the country's GDP annually is attributed to coffee, soybeans, beef, and crop-based ethanol, for which Brazil is the world's largest exporter.

Farmer Luciano Marin grows two of these staple crops on his farmland in the Mato Grosso region, which extends west from the central area of Brazil and shares part of the Bolivian border. It's the third largest region of Brazil by area, though is home to less than two per cent of the overall population.

Marin's family has been in the region for more than 20 years and has changed course several times when considering which type of farming suited his land best as his acreage expanded.

"Our family arrived in Mato Grosso in 1998, where we started cattle-raising activities. Over the years, we have observed the need to renew our lands with agriculture," says Marin. "In 2002 we started rice cultivation and after two years started soybean cultivation. Today we cultivate 6177 acres (2,500 hectares) of soybean and 4942 acres (2,000 hectares) of corn."

Mato Grosso produces the most soy and corn in all of Brazil, and tops the list for cotton, grain, and cattle as well.

In terms of its geographical landscape, Mato Grosso is diverse, to say the least; from flat prairie-like spaces to cliffs and canyons, from waterfalls to sandstone mountains, from portions of the Amazon rainforest to the Pantanal, one of the world's largest tropical wetland ecosystems. It's all nestled into less than 38,000 square miles (100,000-square-kilometres) of land.

Marin's 11,120 acres (4,500 hectares) fall on the flatter part of the region, which allows his soy and corn to thrive, especially as he has recently added a new FD250 FlexDraper to ramp-up his harvesting capabilities.

In just one harvest season, Marin is already impressed with the machine's performance.

"The first MacDon header we acquired was in the 2020/2021 harvest season.

"Even with the large size of the header it performed great following the ground and the feeding is excellent. We are satisfied with the performance." 

SCAN HERE



FD2 WEBSITE



Heads Up Comparison.

Despite loving his FD1 FlexDrapers Colin Schulhauser was thoroughly impressed with the FD2.

It's a given that you are going to have a little pioneer in your blood if you're a fourth-generation farmer still proudly working the land that your family homesteaded back in 1905. That's why it should be no surprise that Colin Schulhauser quickly said yes when he was asked to be among the first to run its new FD250 FlexDraper®, MacDon's first ever 50-foot header.

"I guess they had already asked a few guys around here to try the FD2, but they all thought that 50-feet (15.2 m) was too big," said Schulhauser who manages the family's 6,800 acres (2752 hectares) with his 71-year-old father Garvin. With the help of two employees, the father and son team grow lentils, canola, wheat and barley near the town of Cupar, about 75 kilometers (47 miles) northeast of Regina, Saskatchewan.

For Schulhauser the offer last summer to participate in the R&D of MacDon's next generation FlexDraper came at precisely the right time as he had just purchased two brand new CLAAS Lexion 8700 Terra Trac combines, and he was looking for the biggest headers he could find.

"We'd had 40-foot (12.2 m) FD75s on our previous combines, but when we moved up to the 8700s we didn't think that 40-foot was going to be big enough for these machines. We bought two 45-foot FD1's, but these new Lexion's are so big that even a 45-foot (13.7 m) might be under capacity for that combine."

Despite being happy to try out the FD2, Schulhauser admits that moving up to 50-foot did give him a few practical concerns, including whether or not the combine's unload auger would be long enough to reach his grain truck.

"The reach turns out to be a bit tight, but it works decently. I was also concerned about residue management with a bigger header

"I was impressed when I first saw the FD2. It's a completely new header and not just a few extra features added to the FD1. It's a total redesign, which is good because we needed a header that could match the productivity of the new combines."



spreading straw out that far, but our new chopper seems to handle it just fine.”

As far as field trials go, Schulhauser says that FD2 performed almost flawlessly, cutting about 1,800 acres (728 hectares) of lentils, canola and wheat with few issues. Best of all, they were able to run it side-by-side with their FDI45 mounted on exactly the same combine, giving him an excellent chance to evaluate the FD2’s upgraded performance under controlled conditions.

“I was impressed when I first saw the FD2. It’s a completely new header and not just a few extra features added to the FD1. It’s a total redesign, which is good because we needed a header that could match the productivity of the new combines.”

One of the most significant improvements he noticed was the depth of the FD2’s 50-inch deck, 8-inches deeper than on the FD1.

“The deeper decks make a big difference. In heavy crop conditions feeding material into the combine has always been the bottleneck and a major issue for a lot of guys.”

Schulhauser admits that it never occurred to him that the solution was to make the decks deeper.

“Now with the 50” decks the crop sits way down on the draper so it is able to fall in heads first... Everything just flows a lot smoother because material now stays on the canvas. It’s a huge improvement.”

“Before seeing the FD2 I had thought that the problem was in the combine adapter with the feed auger, but it turns out that the draper decks were just over capacity, resulting in material being pushed too far back. That was causing the upper cross auger to work too hard trying to rip the material across, down and underneath.”

“Now with the 50-inch decks the crop sits way down on the draper so it is able to fall in heads first under the auger without the auger having to do all the work. Everything just flows a lot smoother because material now stays on the canvas. It’s a huge improvement.”



Another big difference Schulhauser noted between the FD1 and the FD2 is the amount of additional flex the new header offers.

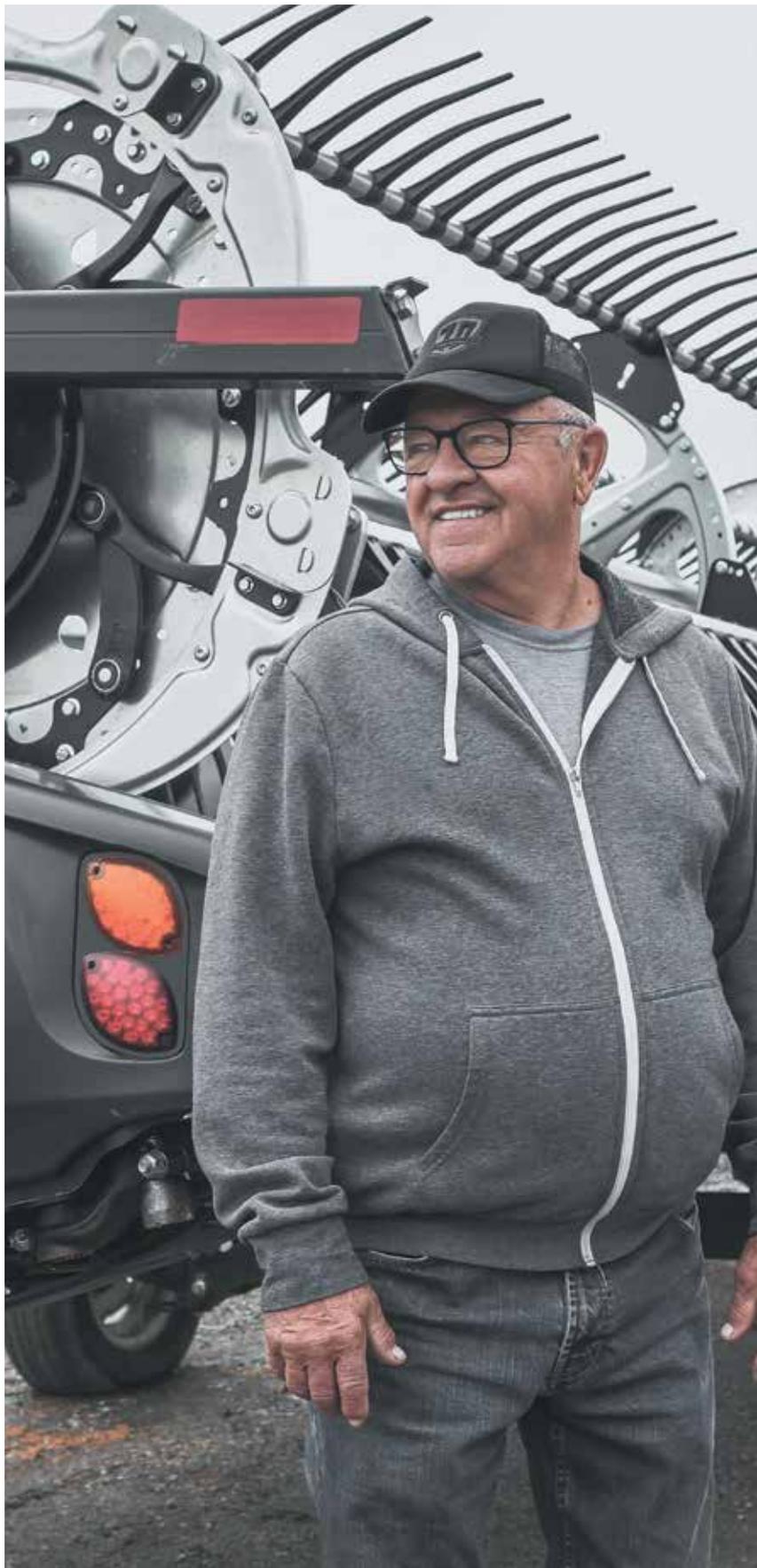
“Moving up to a 50-foot header I was concerned with it being able to flex enough in our rollier, hillier land, but after seeing it run beside the FD145 it actually out-flexed the shorter header. I think they say they added 70% more flex over the FD1 and I believe it. It’s really amazing how much that header bends, so much so that it makes the FD1 not look as good, but I guess that’s something they needed to do with a next generation header and I’m happy they did it.”

“I think they say they added 70% more flex over the FD1 and I believe it. It’s really amazing how much that header bends... I’m happy they did it.”

Schulhauser says that their FD2 was outfitted with MacDon’s new ContourMax™ Contour Wheels, a new performance option that works with the FD2’s Flex-Float Technology® and the combine’s auto header height control to allow the header to instantly react to changing field levels. The result is a header that can cut at a consistent height up to 18-inches off the ground, even under extreme conditions.

“The ContourMax wheels make a huge difference. In fact, we wouldn’t be able to run a 50-foot header on our land without them because it is too uneven. In some of our draws cutting cereals with a 50-foot header just wouldn’t work, because there are places where your wings are almost bent right up in a field position. But with the ContourMax wheels we were able to maintain a consistent cutter height, even at 50-feet. Even better, we didn’t even have to get out to adjust them because they are adjustable from the cab.”

One of the things Schulhauser didn’t think needed improving on the FD1 was the header’s cutting ability, as he already thought that it was very good. Despite that, the FD2’s all new high-speed cutting system



“In some of our draws cutting cereals with a 50' header just wouldn't work... But with the ContourMax Contour Wheels we were able to maintain a consistent cutter height, even at 50'. Even better, they are adjustable from the cab.”



turned out to be such a marked improvement that he couldn't help noting the difference.

"I never thought cutting was an issue, but the new knives cut way cleaner and smoother than those on the FD1. When you see the FD2 work in a field of lentils side by side with the FD1 there is a clear line between where the two headers cut. The FD2 just cut a lot cleaner across the board; there was nothing left sticking up. Even the MacDon guys who were out in the field with us couldn't believe it and they kept checking the FD1 over to make sure that it was set up right, but it turned out that the FD2 just cut that much better."

Some of the FD2's improved hug-the-ground performance in low podding crops can also be attributed to the addition of a third reel to the frame's center section, standard on 45 and 50-foot models

"I never thought cutting was an issue, but the new knives cut way cleaner and smoother than those on the FD1."

and optional on the 40-foot version. This third reel makes it easier to achieve an exceptionally tight reel to cutterbar relationship on those longer FlexDrapers for smoother and more consistent heads-first feeding to the combine, even at extreme flex.

"I really liked the way that triple reel worked. On the 50-foot that center section is wider so I don't think that you could get as good a flex without it. It's also nice to get that center divider moved out of the way and I found that there was a lot better vision with the triple reel."

While most producers are always looking for more speed at harvest time, Schulhauser surprisingly reports that one of the big advantages of the FD2 is that it allows him to run his big combines at a more comfortable speed in cereals.

"The first year I ran a LEXION 8700 I had it mounted with a demo FD140; I was travelling 7mph (11.3 km/h) and still couldn't fill the combine. Sometimes I just don't like to run that fast because I think it is harder on equipment. That's a big reason why I like the 50-foot FD2 because it lets me slow my travel speed down while still cutting a lot of acres."

Conversely, in his lentils Schulhauser says he took advantage of the FD2's increased capacity to run a little faster and get a bit more done each day.



“They have made some really nice improvements to the transport... with the FD2 everything is much faster and easier to handle.”

“In lentils the combine with the FDI45 was limited to about 4.5 mph (7.2 km/h) because we couldn’t cut any faster than that. But with the FD2 I could have cut at 6 mph (9.7 km/h) and still done a decent job. I mean, with a 50-foot header that’s moving. Despite that, I held myself to about 5 mph (8 km/h) and was still able to cut around 30 more acres (12 hectares) a day than the combine with the FDI.”

The field trial even gave Schulhauser the chance to try out the FD2’s all new transport package.

“They have made some really nice improvements. With the FDI everything seemed heavy and hard to do when you were putting it into and out of transport mode, whereas with the FD2 everything is much faster and easier to handle.”

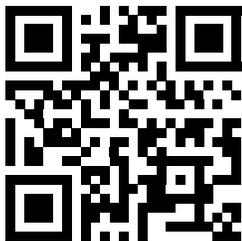
Even though the FD2 Schulhauser was working with was a prototype, he says that he was so impressed with its performance that he made sure to secure a second one for this year’s harvest.

“MacDon’s engineers said that the header they had given us wasn’t even pre-production but rather pre-pre-production. But from what I saw I thought that their header was ready for production as is. For farmers who might take a wait and see approach when the FD2 is released I would say from my experience the bugs have been ironed out.”

“This is absolutely a generational change in header technology. It’s a night and day improvement, and what we need to keep up with the new combines coming out.” 

“This is absolutely a generational change in header technology. It’s a night and day improvement, and what we need to keep up with the new combines coming out.”

SCAN HERE



FD2 WEBSITE

FlexDraper Generations.

The FD2 is right at home on the Emtman Brothers' farm where innovation has grown for 130 years.



More than 130 years ago, Randy Emtman's great grandfather, John Emtman, arrived on the Palouse — a region of the northwestern United States which includes parts of Idaho, Oregon and Washington — and decided to set up shop. Or, rather, set up farm.

At the time, the 160 acres (65 hectares) of land he intended to homestead was covered with timber and also had a few springs and year-round stream.

“So he basically had everything he needed to get started and build some buildings,” says Randy. “There was a little bit of rock for foundations for him and the lumber for the buildings and wood for heating... in my opinion, he chose a very good parcel of land to get started with.”

A little bit at a time, they cleared the land and started growing wheat and potatoes, selling the potatoes at a market in nearby Spokane. And thus, the literal and metaphorical seeds were planted for what the Emtman Brothers Farms would grow to become.

Those initial 160 acres have, over the years, been expanded to 12,000 acres (4856 hectares) of land that are now home to grass seed,



Timothy grass, lentils, canola, sunflowers and alfalfa. The Emtman Brothers are also known for their herd of Piedmontese beef.

And though the expansion over the past century has been obviously significant, the core of the farm has remained rooted in family. John Emtman had eight sons and three daughters; all his sons became farmers and his daughters all married farmers. Now, five-generations in, Randy still runs the farm with his father, Roy Emtman Jr., and his brother, Jeff Emtman. And Randy now has his son, Greg Emtman, in on the action as well.

As many folks know, working with family can have its challenges, but Randy says a culture of modernity and forward-thinking has been engrained within Emtman Brothers Farms for a long time, which makes progress and change less of a battle between the generations.

He cites his grandfather, Roy Emtman Sr., as the guy who paved the way for the continued open-mindedness and innovation.

"I grew up working with grandpa; he was second generation, and grandpa was always thinking about how to do things better. Whether it was with crops or inputs or machinery, grandpa was very progressive in his thinking," says Randy. "He passed that on to my dad and uncle.

"I grew up working with grandpa; he was second generation, and grandpa was always thinking about how to do things better. So, it's just kind of an attitude that's been passed on from generation to generation."

So, it's just kind of an attitude that's been passed on from generation to generation, and so it seems like we're always trying new things."

It's a perfect fit, then, that Emtman Brothers Farms has had the opportunity to run the FD240 FlexDraper, a machine that builds on MacDon's own history of innovation.

“The major difference was how the canola went through, the other machines would have some build up at the throat, but this one, it was non-stop.”

The Emtmans are longtime MacDon customers who also run FD140s, and Roy Jr. was able to notice a difference between the two headers immediately.

“One thing is that was very easy to control as far as the height adjustment, it had those wheels on it (ContourMax™ Contour Wheels), which it basically set the header height,” says Roy Jr. “And then probably the major difference was how the canola went through, the other machines would have some build up at the throat, but this one, it was non-stop.”

“We were running two FD140’s and then this FD240 in those same fields, my ground speed was faster and my stoppage was zero.”

The Palouse offers challenging terrain; it is one of the hilliest regions in the United States and Randy explains their land can be anything from flat ground up to slopes that are about 45 per cent inclination. Even facing those obstacles, the FD240 impressed the Emtmans.

“All equipment is designed for flat land and here we have to figure

out a way to make it work. We like all the new innovations in farm equipment, but some of it gets pretty challenging now, especially with the wider widths we’re working with and the speed we want to work at, but the FD240 worked very well,” says Roy Jr.

“To run a 40-foot header through some of these dips that change direction and go up and down real fast, it is kind of a challenge but the FD240 worked well.”

“With these new combines we run all the settings in automation, automated groundspeed, guidance. You put the header down go from one end of the field to the other, turn around and set everything back again. It’s pretty easy-going to be honest... the FD2 definitely made life easier.”

Roy Jr. says the Emtmans were one of the first to use a draper header in the region, despite advice that it wouldn’t be the best piece of machinery for the extremely hilly terrain, and now, it’s all they use. They were also the first farm to put a draper header on a swather when doing bluegrass, which set the trend for others in the area.

“That was pretty innovative, you know, everybody was watching, like what did they cut that with? How does it work? Now anybody that’s doing bluegrass wants a draper header,” says Roy Sr.

Innovation extends to their farming practices as well; the Emtman Brothers Farms are proud of their eco-friendliness and sustainability efforts. Their cattle are raised on the farm’s fields and can enjoy the sustainable pastures of the Palouse; the Emtmans say the “sustainable and stress-free practices” they follow decrease the chance of disease



and allow them to raise natural beef without antibiotics, hormones or steroids.

They also conserve the fertile soils with sustainably rotated crops and no-till farming practices, with the ultimate goal of leaving the land in better shape than they inherited it, a principle which guides much of the decision-making on the farms.

“We are definitely all about the next generation, you know, passing it on,” says Randy. “We want to leave the farm to the next generation in at least as good a condition that we received it, but hopefully better.” 

“To run a 40' header through some of these dips that change direction and go up and down real fast, it is kind of a challenge but the FD240 worked well.”



GET MORE! **with Performance Parts.**

The FD2 FlexDraper® gives you more harvesting performance than ever before, and the best way to keep it performing like a champ is with MacDon Performance Parts! This all-new lineup of MacDon Performance Parts is specifically designed to work with and enhance your FD2's performance. To keep you going in the field, our FD2 Customer Convenience Kits are easy all in one parts kits designed to maximize your uptime.

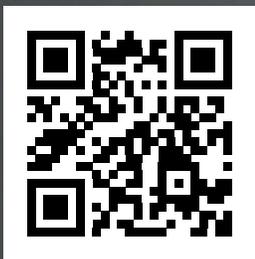
***Check out the newest FD2 Customer Convenience Kits
from MacDon Performance Parts...***

MORE Performance!

MORE Up-Time!

MORE Convenience!

GET MORE with MacDon Performance Parts!



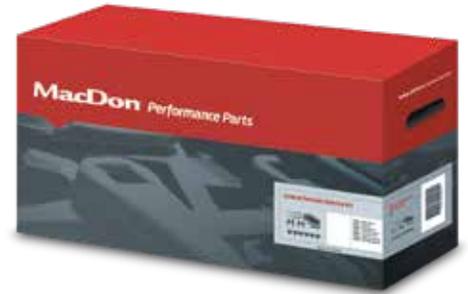
***Scan the QR Code to get your
FD2 Performance Parts Guide!***



Draper Header Service Kits

Available in both PlugFree™, and Pointed Guard Versions, Draper Header Service Kits from MacDon are a convenient “First Aid Kit” for your header. These kits contain a selection of high wear parts such as guards, sections, and hardware, and are ideal to have on hand at all times.

See *FD2 Performance Parts Guide* for full kit contents.

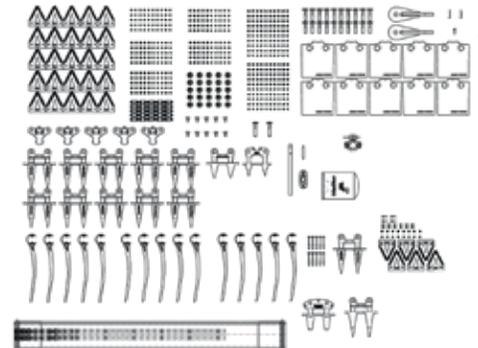


PART #	DESCRIPTION
311789	FD2 POINTED GUARD SERVICE KIT
311790	FD2 PLUGFREE™ GUARD SERVICE KIT

Service Kit Plus

An expanded kit of common wear parts and repair kits, ideal for customers operating multiple FD2 headers, or those who want to maximize uptime. Available for single and double knife drive headers configured with Pointed Guards.

See *FD2 Performance Parts Guide* for full kit contents.



PART #	DESCRIPTION
340492	POINTED GUARD, SINGLE KNIFE DRIVE
340493	POINTED GUARD, DOUBLE KNIFE DRIVE

Knife Assembly Kits

Provides all necessary knife segments and splice kits required to replace the complete knife on a header. Come packaged in 1 box for ease of transportation from dealership to field.

See *FD2 Performance Parts Guide* for full kit contents.



Guard Kits

Convenient kits, containing all guards needed for a complete replacement. Come packaged on a small pallet for ease of transportation from dealership to field.

See *FD2 Performance Parts Guide* for full kit contents.



MacDon

BIGGER. FASTER. FLEXIER.

More Capacity. More Speed. More Flex. The all-new FD2 gives you more of everything you need from the company that brought you the Original FlexDraper®.

*Compared to previous model.

 **20%**
More Capacity*

 **30%**
More Speed*

 **70%**
More Flex*

FD2



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