

# ***FLEX AND RIGID DRAPERS FOR COMBINES***

**MacDon**





# HARVESTING PERFORMANCE

For more than half a century MacDon has been raising the bar in harvesting technologies and innovations. Our relentless pursuit for improvement is driven by the desire to make harvesting easier and more productive. We work directly with producers and custom harvesters like you to design, develop and test our machines in the most demanding field conditions around the world. That's our way of ensuring that your MacDon will deliver worry-free harvesting performance, and keep you going even in the toughest conditions.

## MacDon



*The harvesting specialists worldwide.*



**D SERIES - WINDROWER**



**R SERIES - WINDROWER**



**A SERIES - WINDROWER**



**R SERIES - PULL-TYPE**



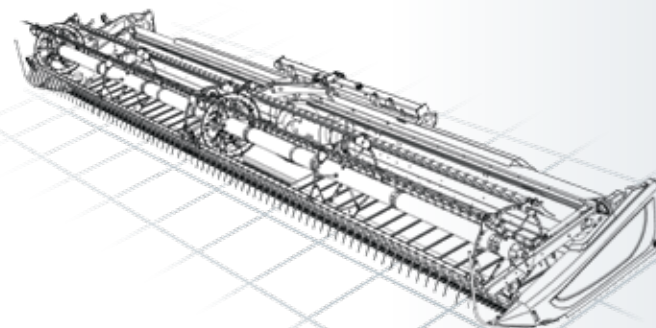
**A SERIES - PULL-TYPE**

# THE EVOLUTION OF DRAPER TECHNOLOGY

It is often said that imitation is the sincerest form of flattery. As the pioneers of FlexDraper® technology we are indeed flattered – and thankful – that producers and custom harvesters have made the MacDon designed and built Flex and Rigid Drapers their first choice for harvest headers.

But this success also means continuously setting and meeting ambitious goals... like how to take the two best-in-class draper platforms and make them even better. So how do you improve on a good thing? The only way was to ask growers and custom harvesters like you, "How can we do this better?"

Your answers resulted in over 30 improvements making our 5 Series Flex and Rigid Drapers simpler, stronger, and even more productive than ever before.



**FD SERIES FLEXDRAPER®  
HEADERS FOR COMBINES**

**8**



**D SERIES RIGID DRAPER  
HEADERS FOR COMBINES**

**14**





# ***RAISING THE STANDARD OF STRENGTH AND DURABILITY***

When it's time to harvest, IT'S TIME TO HARVEST. MacDon 5 Series Flex and Rigid Drapers include the highest quality standard features. These features increase the overall strength and durability of our machines, resulting in the longest lasting and most highly productive draper headers we've ever produced.

**1**

## **STRONG CASTINGS FOR INCREASED DURABILITY**

Our 5 Series Flex and Rigid Drapers feature more metal castings of key components. These castings are far stronger and much more durable than the welded assembly pieces they have replaced.

**2**

## **A SELF CONTAINED HYDRAULIC SYSTEM YOU CAN RELY ON**

The self-contained hydraulic system runs the knife, drapers, and feeding mechanisms. Not relying on combine hydraulics minimizes complications that may occur during operation. The 5 Series Flex and Rigid Draper hydraulics have been improved for reliability and feature industry leading hydraulic hoses, couplers, and fittings.

**3**

## **WOBBLE BOX – ROBUST POWER AND PROVEN RELIABILITY**

MacDon Draper Headers feature a highly efficient hydraulically-driven mechanical knife drive system. This system features another MacDon exclusive - an enclosed oil bath with 3 inch stroke WOBBLE BOX. Additionally the hydraulic knife reverser feature is now standard and sickle speed can be adjusted to match harvesting conditions.

**MacDon®**

# SO MUCH MORE THAN JUST AN ADAPTER

This specially designed adapter allows you to easily mount MacDon Draper Headers to most major brand combines. But that's not all, this amazing piece of equipment gives the 5 Series Flex and Rigid Draper Headers some serious harvest advantages.

## THE ACTIVE FLOAT SYSTEM ADVANTAGE

The CA25 allows for instant float-response over all kinds of ground conditions. Coil springs mechanically provide lateral and vertical float of the header, independent of the combine feeder house. This allows MacDon Drapers to actively float over rolling and uneven terrain.

## IMPROVED SEALING FOR EVEN BETTER CROP RETENTION

Our improved feed deck sealing design provides a better seal between the draper and the front rock sump and poly pan area. The result is even less seed loss than before.

## RETRACTING AUGER FINGERS WITH A REVERSE TIMING CHANGE

These fingers provide aggressive pulling of the crop to maintain heads-first crop flow. When reversed, the timing change allows for quick and easy unplugging of the feeder house.

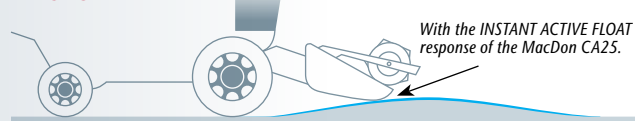
## CA25 COMBINE ADAPTER

*No matter the color of your combine, the CA25 is designed to fit.*



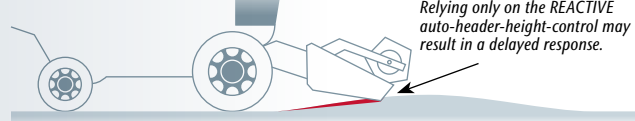
## THE ACTIVE FLOAT SYSTEM ADVANTAGE

### MACDON



*With the INSTANT ACTIVE FLOAT response of the MacDon CA25.*

### THE OTHER GUYS



*Relying only on the REACTIVE auto-header-height-control may result in a delayed response.*

*The auto-header-height-control on combines is a reactive system, meaning that it needs time to "react" to changing ground conditions. For example if it takes 1 second to react, at 6 mph (10km/h) you will have already traveled 8' (2.5m). This lag may cause the header to get caught up on uneven terrain making for uneven cutting and/or unnecessary dirt ingestion. The active float system of the MacDon CA25 allows for instant response over all kinds of ground conditions.*

## THE YIELD POSSIBILITIES ARE WIDE OPEN

*Today's combines are capable of delivering more capacity than ever before. That's why the CA25 boasts a huge 78.75" (2m) wide Feed Draper and 22" (55.8cm) diameter Feed Auger Drum, designed to push combines to their limits.*







# ***WHEN THE GOING GETS TOUGH, THE TOUGH KEEP CUTTING***

Most combine headers perform well in perfect harvesting conditions. MacDon Flex and Rigid Draper Headers are designed to maximize productivity in the most challenging harvest conditions. Low podding, downed, tangled, or even lodged crops; whatever the harvesting situation, MacDon Flex and Rigid Drapers excel. A true multi-crop harvesting solution means you can cut just about any crop without having to change headers. It's the ultimate example of productivity meets flexibility.

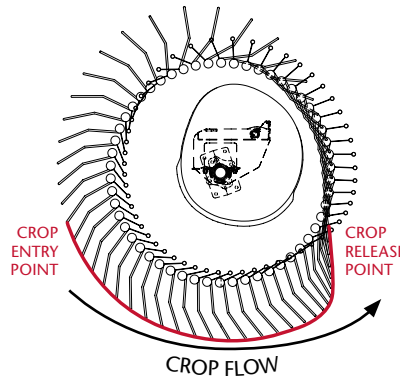
**MacDon®**



# IDEAL OR CHALLENGING CONDITIONS, THIS IS HOW WE KEEP YOU GOING

## 1 EXTRAORDINARY REEL DESIGN FOR OUTSTANDING PERFORMANCE

MacDon's patented PR15 pick-up reel has been engineered to deliver optimal performance. The remarkable movement of this reel provides aggressive yet gentle finger action, resulting in the best pick-up action and crop recovery in the industry. Along with 4 cam positions, header tilt control, and fore-aft reel positioning, this reel can be specifically adjusted to meet your harvest conditions.



## 2 IMPROVED VISIBILITY, CLEAN DESIGN, OPERATING CONVENIENCE

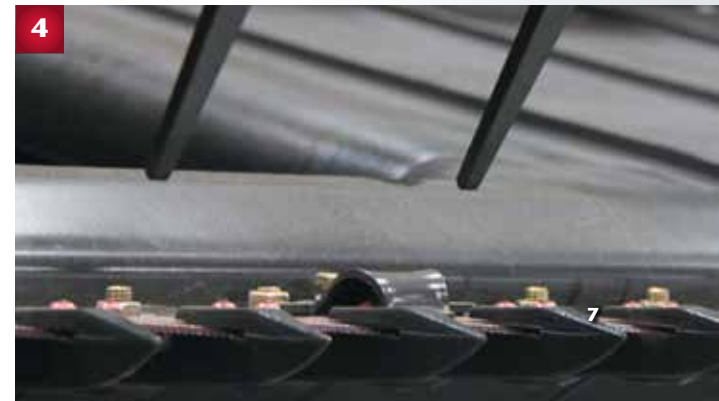
Visibility of the float and tilt has been improved. Mounting the tilt indicator directly on the cylinder with a simplified design makes it easier for the operator to see. Automatic header height control and hydraulic header tilt are now standard features on all 5 Series Drapers.



## 3 IMPROVED DRAPER DRIVE TECHNOLOGY

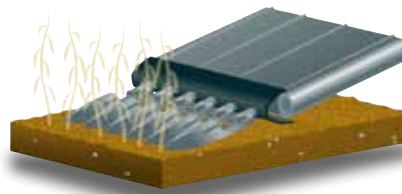
Components in the draper drive have been strengthened for improved handling of the heaviest crop loads across the 42" (1057mm) wide rubber coated polyester drapers. Tungsten carbide ribs have been added to the steel drive rollers and the draper guides have been lengthened on the header legs. The result is reduced slippage and longer overall draper life.

*(Tungsten carbide ribbed drive rollers are featured on D65 models only)*



## 4 A CONSISTENTLY CLOSE SHAVE

MacDon's exclusive C-shaped cutter bar design not only allows cutting at ground level for the most consistently close shave of your fields; it also reduces debris ingestion into drapers and aids with crop recovery.





# FD75 FLEXDRAPER®

**"MACDON FLEXDRAPERS  
ARE THE BEST FLEX HEADS  
OUT THERE. PERIOD."**



**Jim Deibert, Colby, KC**  
Owns four 40' (12.2m) FD Series FlexDraper® Headers.





# TRUE FLEXDRAPER® NO COMPROMISE

The MacDon FD75 FlexDraper® is our latest innovation in FlexDraper technology. Even at maximum flex our fixed reel to cutter bar relationship stays true, maintaining a consistently small critical gap between the reel fingers and cutter bar. This close reel to cutter bar relationship results in smooth, consistent, heads-first feeding that significantly boosts combine productivity. That means you get up to 45' (13.7m) of true ground following characteristics that won't compromise performance.

## PRODUCT HIGHLIGHTS:

- ★ Conforms to the ground with minimal ground pressure.
- ★ Can be easily and quickly locked into rigid configuration.
- ★ The reel is easily adjustable to one of 4 cam positions to match harvest conditions.
- ★ Hydraulically adjusted reel fore-aft and header tilt functions allow easy, on-the-go changes for harvesting conditions.
- ★ The C-shaped cutter bar promotes smoother crop flow with one of the industry's shortest transitions from cutter bar to the draper. Even in shatter-prone crops, it maintains a tight draper to cutter bar seal for better harvest performance.
- ★ Featuring the proven durability of the MacDon WOBBLER BOX drive, the hydraulic knife drive enables adjustments to the sickle speed based on specific harvesting conditions.
- ★ Spare knife storage is now provided on 40' (12.2m) and 45' (13.7m) double knife headers.
- ★ Improved hydraulics with knife reverser and more precise draper speed control.



## THE ULTIMATE 2-IN-1 HEADER

*The FD75 FlexDraper® switches easily from flex to rigid application with the quick flip of a lever. This amazing feature allows the FD75 to provide outstanding performance in just about any crop and under any ground condition. Available in 30' (9.1m) to 45' (13.7m) widths, making this the most productive Draper Header that MacDon has ever produced.*

## FD75 FLEXDRAPER® SPECIFICATIONS

Size	30 ft (9.1 m)	35 ft (10.6 m)	40 ft (12.2 m)	45 ft (13.7 m)
Weight* - Single Knife Drive	6746 lb (3060 kg)	7167 lb (3251 kg)	7589 lb (3442 kg)	-
Weight* - Double Knife Drive	-	-	7789 lb (3533 kg)	8218 lb (3728 kg)
Knife: Type / Drive / Speed / Guards	Single or double knife / Hydraulic, MacDon design enclosed oil bath WOBBLER BOX(es) / 1050 to 1400 SPM, varies depending on header size / Pointed DHT (double heat-treated), strong, mud resistant profile			
Reel: Type / Drive / Speed / Fingers	Model PR15 pick-up reel, 2-piece (double), flip-over design, cam-leading finger control / Hydraulic / 0 to 67 RPM varies depending on combine model / 11 in (279 mm) length, wear-resistant HD plastic, 6 in (152 mm) spacing			
Conveyor: Type / Drive / Speed	41.6 in (1057 mm) width, reversible 24 oz (680.4 g) rubber skim-coated drapers, double V-guide with tracking, integral seal on leading edge / Hydraulic / 0 to 464 ft/min			
Standard Features	Adapters for most current model combines, hydraulic fore-aft reel positioner, hydraulic header tilt, cutter bar poly wear plates, auto-header height with header angle and ground pressure indicators			
Field Installed Options	Upper cross auger recommended for tall bushy crops, stabilizer wheels, slow-speed transport with stabilizer wheels and other specialty option kits			

\* Please note: All listed weights are approximations and will vary depending on header configuration. Check with your dealer for combine ratings. Weight includes CA25 Combine Adapter. The CA25 Combine Adapter weighs approximately 2050 lb (930 kg); this number varies by combine model.



***OVER 400 FEET of TRUE GROUND FOLLOWING CHARACTERISTICS***



**MacDon®**

10 | MacDon Flex & Rigid Drapers for Combines

***"WE CAN CUT***





***OVER 400 FEET IN ONE PASS."***

***Shawn Johnson, Evansville, MN***  
*Owns nine 45' (13.7m) FD Series FlexDraper® Headers.*





# CRITICAL GAP – IT'S THE FD75 ADVANTAGE

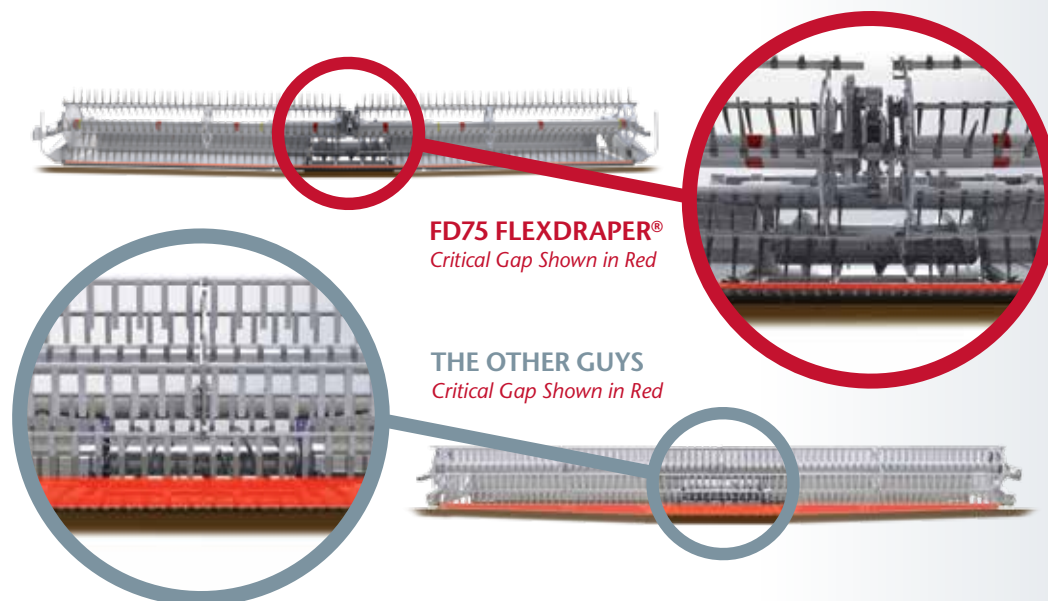
**The MacDon FD75 FlexDraper® features a fixed cutter bar to reel relationship.** This means a small critical gap between the reel fingers and the cutter bar is maintained at all times, even when in full flex. This small gap ensures smooth, consistent, heads-first feeding of the crop over the entire width of the FlexDraper® Header, up to 45' (13.7m). That's innovation significantly boosting combine productivity.

## **FD75 FLEXDRAPER®**

The MacDon FD75 FlexDraper® is a floating, three-section flexible header with a split reel allowing the entire header frame, cutter bar and reel to follow ground contours as a unit – while maintaining the small, consistent reel to cutter bar relationship. This is important for smooth, consistent, heads-first feeding to the combine – even at maximum flex. This means excellent ground following capabilities even on terraces or ditches.

## **THE OTHER GUYS**

On the other hand, the other guys' rigid frame relies on the movement of the flexible cutter bar to follow ground contours. To accommodate the flex, reel fingers must have excessive clearance to avoid damage from the cutter bar. This results in a large gap and inconsistent relationship between the reel and cutter bar as the cutter bar follows contours in the field.



**SCAN HERE TO SEE THE FD75 FLEXDRAPER®  
IN ACTION OR VISIT [MACDON.COM/VIDEOS](http://MACDON.COM/VIDEOS)**





# SMOOTH, CONSISTENT, HEADS-FIRST FEEDING.

## IT'S WHAT SETS OUR MACHINES APART

MacDon 5 Series Drapers are designed to provide smooth, consistent heads-first feeding to the combine, even in the most challenging harvest conditions. Feeding crop heads-first is the best way to get the most performance out of your combine - burning less fuel and taking less time to process means getting the crop off quicker and more efficiently. **HERE'S HOW WE DO IT...**

### 1 CLOSE REEL TO CUTTER BAR RELATIONSHIP

The MacDon FD75 features a fixed cutter bar to reel relationship. A small critical gap between the reel fingers and the cutter bar is maintained at all times, even when in full flex, ensuring smooth feeding of the crop over the entire width of the MacDon FD75 FlexDraper® Header.

### 2 ACTIVE FLOAT SYSTEM

The CA25 works with the auto-header-height-control of the combine which allows for instant float-response over changing ground conditions. Coil springs mechanically provide lateral and vertical float of the header, independent of the combine feeder house which allows the FlexDraper® to float over rolling and uneven terrain.

### 3 REEL PERFORMANCE

The MacDon reel offers 4 adjustable cam positions, allowing you to select the setting that best suits your harvest conditions. Positions 1 and 2 are for fair harvest conditions with ripe standing crop and no green weeds or undergrowth. Positions 3 and 4 allow you to put the reel in front of and below the cutter bar for lifting downed and low podding crop. You can also use the header tilt and fore-aft reel positioning for even more aggressive action when required.

### 4 TRUE GROUND FOLLOWING CHARACTERISTICS

The MacDon FD75 is a floating, three-section flexible header with a split reel allowing the entire header frame, cutter bar and reel to follow ground contours as a unit - while maintaining the small, consistent reel to cutter bar relationship important for smooth crop feeding to the combine – even at maximum flex.





# D65 DRAPER



**"OUR MACDON MACHINES  
ARE BULLETPROOF."**

**Jeff Hoiness, Allan, SK**

*Owens two 30' (9.1m) D Series Draper Headers and three 35' (10.6m) FD Series FlexDraper® Headers.*





# THE ULTIMATE IN DRAPER PERFORMANCE

The MacDon D65 Draper Header is designed to deliver outstanding straight cut performance, especially when faced with tough harvesting conditions. Low podding, downed, tangled, or even lodged crops; whatever the harvesting situation the MacDon D65 Draper Header excels. Combining or swathing, the D65 is a true multi-crop harvesting solution. This “Can Do” attitude delivered with MacDon reliability and performance, is the reason why MacDon Draper Headers are a great fit for so many of today's operations.

## PRODUCT HIGHLIGHTS:

- ★ The D65 can be used for direct cutting on most current combines (with MacDon's CA25 Combine Adapter), as well as swathing canola, forage, and other specialty crops with MacDon 5 Series Windrowers.
- ★ The reel is easily adjustable to one of 4 cam positions to match harvest conditions.
- ★ Hydraulically adjusted reel fore-aft and header tilt functions allow easy, on-the-go changes for harvesting conditions.
- ★ The C-shaped cutter bar promotes smoother crop flow with one of the industry's shortest transitions from cutter bar to the draper. Even in shatter-prone crops, it maintains a tight draper to cutter bar seal for better harvest performance.
- ★ Featuring the proven durability of the MacDon WOBBLER BOX drive, the hydraulic knife drive enables adjustments to the sickle speed based on specific harvesting conditions.
- ★ Spare knife storage is now provided on 40' (12.2m) and 45' (13.7m) double knife headers.
- ★ Improved hydraulics with knife reverser and more precise draper speed control.



## DOUBLE AGENT

*MacDon's D65 Draper Headers can be used for direct cutting with most current model combines using the CA25. The D65 can also be used with MacDon 5 Series Windrowers for swathing canola, forage, and other specialty crops. Available in both single and double knife versions and in widths from 25' (7.6m) to 40' (12.2m).*

## D65 DRAPER HEADER SPECIFICATIONS

Size	25 ft (7.6 m)	30 ft (9.1 m)	35 ft (10.6 m)	40 ft (12.2 m)	45 ft (13.7 m)
Weight * - Single Knife Drive	3667 lb (1660 kg)	4370 lb (1981 kg)	4808 lb (2181 kg)	5197 lb (2352 kg)	-
Weight * - Single Knife Drive w/CA25 Combine Adapter	5717 lb (2590 kg)	6420 lb (2911 kg)	6858 lb (3111 kg)	7247 lb (3282 kg)	-
Weight * - Double Knife Drive	3872 lb (1753 kg)	4812 lb (2178 kg)	5019 lb (2277 kg)	5704 lb (2593 kg)	5990 lb (2711 kg)
Weight * - Double Knife Drive w/CA25 Combine Adapter	5922 lb (2683 kg)	6862 lb (3108 kg)	7069 lb (3207 kg)	7754 lb (3523 kg)	8040 lb (3641 kg)
Knife: Type / Drive / Speed	Single or double knife (depending on size and application) / Hydraulic, MacDon design enclosed oil bath WOBBLER BOX(es) / Single knife windrower 1300 to 1500 SPM, double knife windrower 1500 to 1900 SPM, single knife combine 1050 to 1400 SPM, double knife combine 1100 to 1700 SPM (speed varies depending on header size, faster knife speed on smaller headers or double knife headers)				
Guard Types Available	Pointed DHT (double heat-treated), pointed CH (case-hardened), stub SM (sheet metal hold-down, forged bottom guard), stub F (forged top and bottom)				
Reel: Type / Drive / Speed / Fingers	Model PR15 pick-up reel, 5 or 6 bat, 2 piece (double) or single, flip-over design, cam-leading finger control / Hydraulic / SP windrower 0 to 85 RPM, combine 0 to 67 RPM (varies depending on combine model) / HD plastic, 6 in (152 mm) spacing, 11 in (279 mm) length				
Conveyor: Type / Drive / Speed / Delivery	41.6 in (1057 mm) wide 24 oz (680.4 g) rubber skim-coated drapers, reversible double V-guide with tracking, integral seal on leading edge / Hydraulic / SP windrower 0 to 742 ft/min, combine 0 to 464 ft/min / Mechanical or hydraulic deck shift (SP windrower only), opening width 60.6 in (1539 mm) to 76.7 in (1948 mm)				
Field Installed Options	Customized kits for crop, land, road and harvesting requirements: stabilizer wheels, transport package, upper cross auger, hydraulic header tilt (standard on combine configurations), cutter bar poly				

\* Please note: All listed weights are approximations and will vary depending on header configuration. Check with your dealer for combine ratings.



**PRODUCERS AND CUSTOM  
HARVESTERS AROUND THE  
WORLD ARE TALKING ABOUT  
MACDON FLEX AND RIGID  
DRAPERS.**

**MacDon**  
FD75-D FLEXDRAPER

**MacDon**

## **IT'S HUMAN NATURE...**

Before buying a new piece of equipment, people like to talk with friends and neighbors who may already own one. That's why we provide a forum for customers to tell their stories. These top producers and custom harvesters speak about their experience with our products, to help you make an informed decision.

**Scan here or visit [macdon.com/testimonials](http://macdon.com/testimonials) for more.**



**"WE'VE ALMOST CUT OUR  
HARVEST TIME IN HALF  
WITH THE FLEXDRAPER®."**

**Bill Aulie, Rouleau, SK**

*Owns a 40' (12.2m) FD Series FlexDraper® Header.*





**"WE RECOVERED 400 HECTARES  
OF CROP WE WOULD HAVE LOST  
WITHOUT THE FD SERIES."**

**Kees Huizinga, Kishehentsy, Ukraine**

Owens seven 40' (12.2m) FD Series FlexDraper® Headers  
and one 40' (12.2m) D Series Draper Header.



**"MY FLEXDRAPERS PAID FOR  
THEMSELVES IN 700 ACRES."**

**Ron Small, Monroe City, IN**

Owens two 45' (13.7m) FD Series FlexDraper® Headers.



**"D SERIES DRAPER HEADER IS THE  
BEST THING OUT THERE FOR RICE."**

**Alfred Brock, Marianna, AR**

Owens two 30' (9.1m) D Series Draper Headers.



**"WE'VE ALMOST DOUBLED WHAT  
WE CAN HARVEST IN A DAY BY  
SWITCHING TO THE FLEXDRAPER®."**

**Ignacio Machado Persez, Paysandu, Uruguay**

Owens five 40' (12.2m) and two 35' (10.6m) FD Series FlexDraper® Headers.





# **CUSTOMIZE YOUR 5 SERIES FLEX OR RIGID DRAPER TO YOUR HARVESTING SITUATION.**

**MacDon**

## **OPTIONAL EQUIPMENT**

Customize your MacDon Flex and Rigid Draper Headers to meet your unique harvest needs. Your dealer will be able to help you assess the optional equipment you may need to get the most from your MacDon Draper Header. To find a dealer near you visit [macdon.com/dealers](http://macdon.com/dealers).



### **STABILIZER WHEELS**

Spring loaded wheels help cushion the ends of Draper Headers when moving over field obstacles. Optional for 30' (9.1m) and larger D Series and the FD Series.



### **SLOW SPEED TRANSPORT**

Spring loaded wheels help cushion and guide the ends of larger Draper Headers, plus enables transportation at road speeds less than 25mph (40km/h) for 30' (9.1m) and larger headers.



### **CUTTER BAR PLASTIC WEAR STRIPS**

For muddy harvesting conditions, or crops like soybeans, rice, lentils, and edible beans, poly skids guide the cutter bar over the ground, and reduces the likelihood of mud build-up. Optional on D Series, standard on FD Series.



### **COMPRESSION MOLDED SKID SHOES**

Reduces wear on the cutter bar and may enhance the in-field performance of the header in some harvesting conditions. Optional on FD Series, standard on D Series.



### **UPPER CROSS AUGER**

Attached in front of the back tube, the upper cross auger improves feeding of crop to the center in heavy crop conditions. Ideal for high volume harvesting of forages, oats, canola, mustard and other tall, bushy, hard to feed crops.



### **STUB GUARDS**

Stub guards mount directly to the cutter bar to improve cutting performance in tough, stringy, crops like grass seed or edible beans that need to be cut close to the ground. Optional on D Series and not available for all sizes.



## FD75 FLEXDRAPER® SPECIFICATIONS

Size	30 ft (9.1 m)	35 ft (10.6 m)	40 ft (12.2 m)	45 ft (13.7 m)
Weight* - Single Knife Drive	6746 lb (3060 kg)	7167 lb (3251 kg)	7589 lb (3442 kg)	-
Weight* - Double Knife Drive	-	-	7789 lb (3533 kg)	8218 lb (3728 kg)
Knife: Type / Drive / Speed / Guards	Single or double knife / Hydraulic, MacDon design enclosed oil bath WOBBLE BOX(es) / 1050 to 1400 SPM, varies depending on header size / Pointed DHT (double heat-treated), strong, mud resistant profile			
Reel: Type / Drive / Speed / Fingers	Model PR15 pick-up reel, 2-piece (double), flip-over design, cam-leading finger control / Hydraulic / 0 to 67 RPM varies depending on combine model / 11 in (279 mm) length, wear-resistant HD plastic, 6 in (152 mm) spacing			
Conveyor: Type / Drive / Speed	41.6 in (1057 mm) width, reversible 24 oz (680.4 g) rubber skim-coated drapers, double V-guide with tracking, integral seal on leading edge / Hydraulic / 0 to 464 ft/min			
Standard Features	Adapters for most current model combines, hydraulic fore-aft reel positioner, hydraulic header tilt, cutter bar poly wear plates, auto-header height with header angle and ground pressure indicators			
Field Installed Options	Upper cross auger recommended for tall bushy crops, stabilizer wheels, slow-speed transport with stabilizer wheels and other specialty option kits			

\* Please note: All listed weights are approximations and will vary depending on header configuration. Check with your dealer for combine ratings.  
Weight includes CA25 Combine Adapter. The CA25 Combine Adapter weighs approximately 2050 lb (930 kg); this number varies by combine model.

## D65 DRAPER HEADER SPECIFICATIONS

Size	25 ft (7.6 m)	30 ft (9.1 m)	35 ft (10.6 m)	40 ft (12.2 m)	45 ft (13.7 m)
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Guard Types Available	Pointed DHT (double heat-treated), pointed CH (case-hardened), stub SM (sheet metal hold-down, forged bottom guard), stub F (forged top and bottom)				
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Field Installed Options	Customized kits for crop, land, road and harvesting requirements: stabilizer wheels, transport package, upper cross auger, hydraulic header tilt (standard on combine configurations), cutter bar poly				

\* Please note: All listed weights are approximations and will vary depending on header configuration. Check with your dealer for combine ratings.

## CA25 COMBINE ADAPTER SPECIFICATIONS

	Center Draper	Feed Auger
Size	78.7 in (2000 mm) width	65.3 in (1660 mm) width
Weight	Approximately 2050 lb (930 kg), varies by combine model	
Type	Self tracking rubber coated polyester fabric feed draper with rubber slats, hydraulic drive (reversible)	Floating auger, mechanical drive (reversible), removable retracting fingers with full-retraction when reversing
Speed	350 to 400 ft/min (107-122 m/min)	150 RPM, varies with combine model
Header Flotation: Type / Vertical Range / Lateral Range (tilt)	2 pairs coil springs, independent adjustment (single point at either side of adapter), transport lock-out / 7 in (178 mm) / 4.8 degrees	

Available for most current model combines.

**FOR MORE DETAILS VISIT MACDON.COM OR SEE YOUR MACDON DEALER**

D Series Draper Headers mount to MacDon M Series Windrowers for windrowing needs. Hydraulic and mounting kits may be required. Please consult your dealer for details.

For the latest up-to-date features and specification changes, consult [macdon.com](http://macdon.com) for details.





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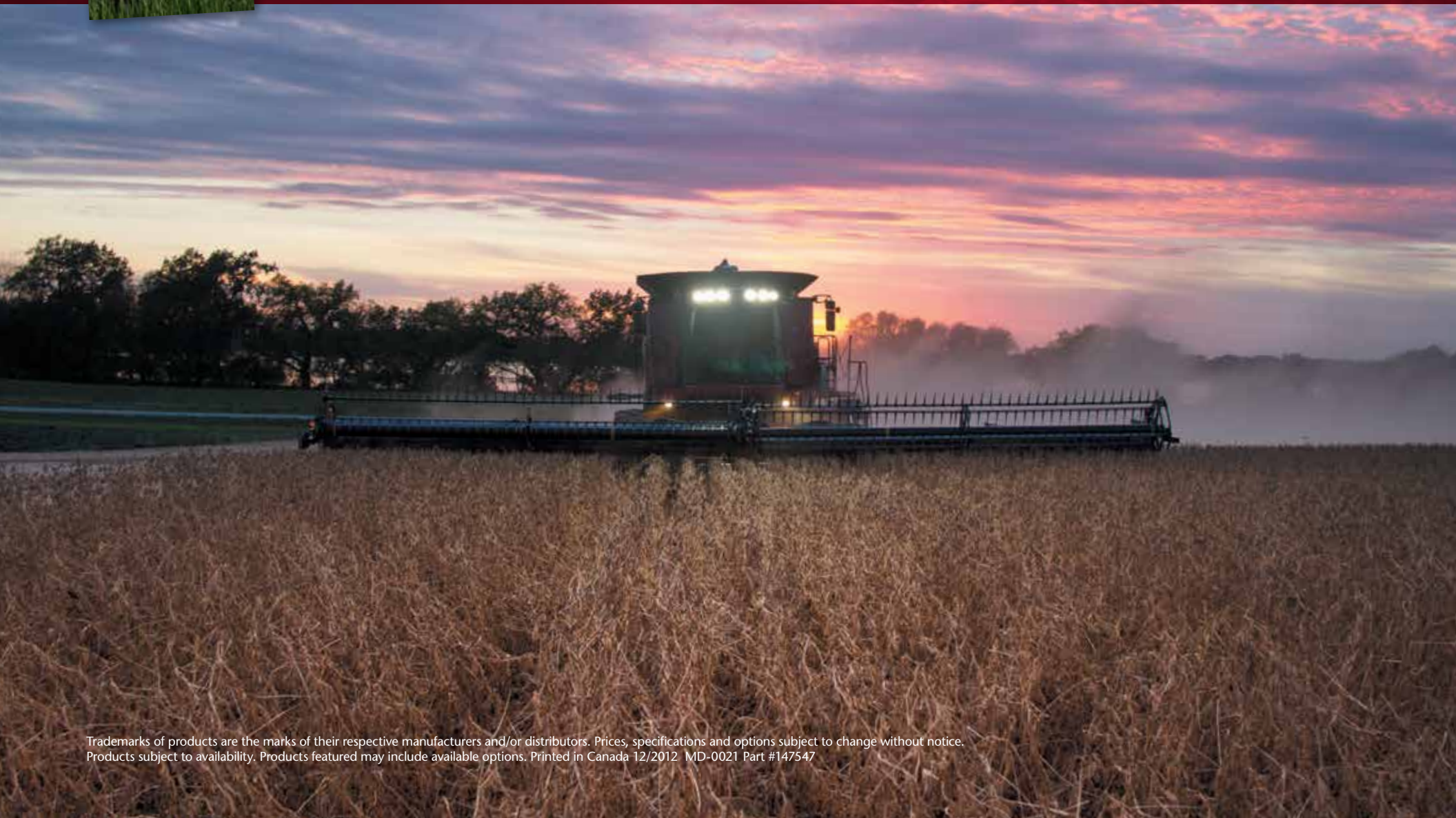
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