

MacDon®

The Harvesting Specialists. MacDon.com

FD2

FlexDraper®

FD2 FLEXDRAPER® SPECIFICATIONS						
Size*	9.1 m (30')	10.6 m (35')	12.2 m (40')	12.5 m (41')	13.7 m (45')	15.2 m (50')
Weight** Single Knife Drive	3701 kg (8160 lb)	2900 kg (8600 lb)	4050 kg (8928 lb)	-	-	-
Weight** Double Knife Drive	-	3985 kg (8786 lb)	4133 kg (9113 lb)	4328 kg (9542 lb)	-	-
Weight ** Double Knife Drive with Triple Reel	-	-	4283 kg (9442 lb)	-	4635 kg (10218 lb)	4853 kg (10699 lb)
Knife: Type / Drive / Speed / Guards	Single or Double knife / Hydraulic, MacDon design enclosed oil bath knife drive box(es) / 1200-1400/1500 spm, varies depending on header size / ClearCut™ Pointed Guards - Forged and Double Heat Treated (DHT) with Forged, Single Bolt Adjustment Hold-Down; ClearCut™ PlugFree™ Short Guards - Forged and Double Heat Treated (DHT) with Forged, Dual Bolt Adjustment Hold-Down					
Reel: Type / Drive / Speed / Fingers	Pick-up reel, five bats, two-piece (double) or three-piece (triple), flip-over design, cam-leading finger control / Hydraulic / 0 to 67 rpm (varies depending on combine model) / 279 mm (11") length, wear-resistant HD plastic, 102 mm (4") spacing					
Conveyor: Type / Drive / Speed	1270 mm (50") deep, reversible, rubber skim-coated drapers, double V-guide with tracking, integral seal on leading edge / 0 to 209 m/min (0 to 687 ft/min)					
Standard Features	Fits most current model combines, hydraulic fore-aft reel positioner, hydraulic header tilt, in-cab side draper speed control, cutterbar poly wear plates, auto-header height with header angle and ground pressure indicators					
Field-Installed Options	EasyMove™ Transport System, ContourMax™ Contour Wheels, Upper Cross Auger, VertiBlade™ Vertical Knife, stabilizer wheels, lateral tilt, automatic header height control					

**Product size availability varies by market. **All listed weights are approximations and will vary depending on options installed. Check with your dealer for combine ratings. Weight includes FM200 Float Module. The FM200 Float Module weighs approximately 1029kg (2270 lb); this number varies by combine model*

FM200 FLOAT MODULE SPECIFICATIONS		
	Center Draper	Feed Auger
Weight	Approximately 1029 kg (2270 lb), varies by combine configuration	
Size	2000 mm (78.7") width	1630 mm (64.1") width
Type	Hydraulic drive (reversible), self tracking rubber coated polyester fabric feed draper with rubber slats	Mechanical drive (reversible), removable retracting fingers with bolt on flighting
Speed	107-122 m/min (350-400 ft/min), varies with combine brand	191 - 195 rpm, varies with combine brand
Header Floatation: Type/ Vertical Range/Lateral Range (Tilt)	2 pairs of coil springs, independent adjustment, transport lock-out / 178 mm (7") / 4.8 degrees	

FD2 FLEX RANGE		
	Standard (Factory) Range	Increased Range**
FD230	165 mm [6.5"] up & 130 mm [5"] down	165 mm [6.5"] up & 165 mm [6.5"] down
FD235	205 mm [8"] up & 130 mm [5"] down	205 mm [8"] up & 205 mm [8"] down
FD240 Double Reel	205 mm [8"] up & 130 mm [5"] down	205 mm [8"] up & 205 mm [8"] down
FD241	205 mm [8"] up & 130 mm [5"] down	205 mm [8"] up & 205 mm [8"] down
FD240 Triple Reel	205 mm [8"] up & 205 mm [8"] down	
FD245	216 mm [8.5"] up & 216 mm [8.5"] down	
FD250	216 mm [8.5"] up & 216 mm [8.5"] down	

***The flex range can be increased by removing the flex limiter, however a greater reel to cutter bar clearance is required. This is a customer configuration; instructions in Op Manual*



GET MORE

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



**SCAN HERE
FOR MORE!**



**20%
MORE
CAPACITY**

BIGGER.

High Volume Heads-First Feeding.

The FD2's all-new frame features an ultra-deep deck with 50 inch deep drapers and is now available in 30 to 50 foot configurations. The FD2 delivers up to 20%* more capacity of smooth heads-first feeding in the tallest bushiest crops it can get its reel fingers on. No matter what type of combine you mount it to, the FeedMax™ Crop Feeding System optimizes performance. Along with active crop flow, patented reel movement, and new ShatterGuard reel positioning, the FD2 is ready for action*.

*127 cm (50"), 9.1 m (30') to 15.2 m (50')

**30%
MORE
SPEED**

FASTER.

Cut Cleaner. Cut Faster. Cut More.

MacDon's ClearCut™ High-Speed Cutting System delivers just that; clean cutting at up to 30% faster speeds*. Helping you get there is MacDon's improved knife drive with more power and new knife section geometry with 25% more cutting surface. A smooth close shave comes from two unique ClearCut Knife Guards; choose between Pointed Knife Guards or PlugFree™ Knife Guards that resist plugging even in the nastiest conditions.

**70%
MORE
FLEX**

FLEXIER.

A Ground Following Dream.

MacDon's legendary ground-following ability continues with the FD2. MacDon's Active Float System gets coupled with up to 70%* more flex for a harvesting experience like never before. Flex-Float Technology® gets turned up with MacDon's optional ContourMax™ Contour Wheels. These wheels allow the header to follow the field's contours, leaving a consistent stubble height while cutting from 1 to 18 inches+ off the ground.

*2.5 cm (1") / 45.7 cm (18")

*Compared to previous model.