

**GET THE MOST
OUT OF YOUR COMBINE**



9250 DYNAFLEX

FLEX DRAPER HEADERS

4200 SERIES FRONT

PICK-UP HEADS

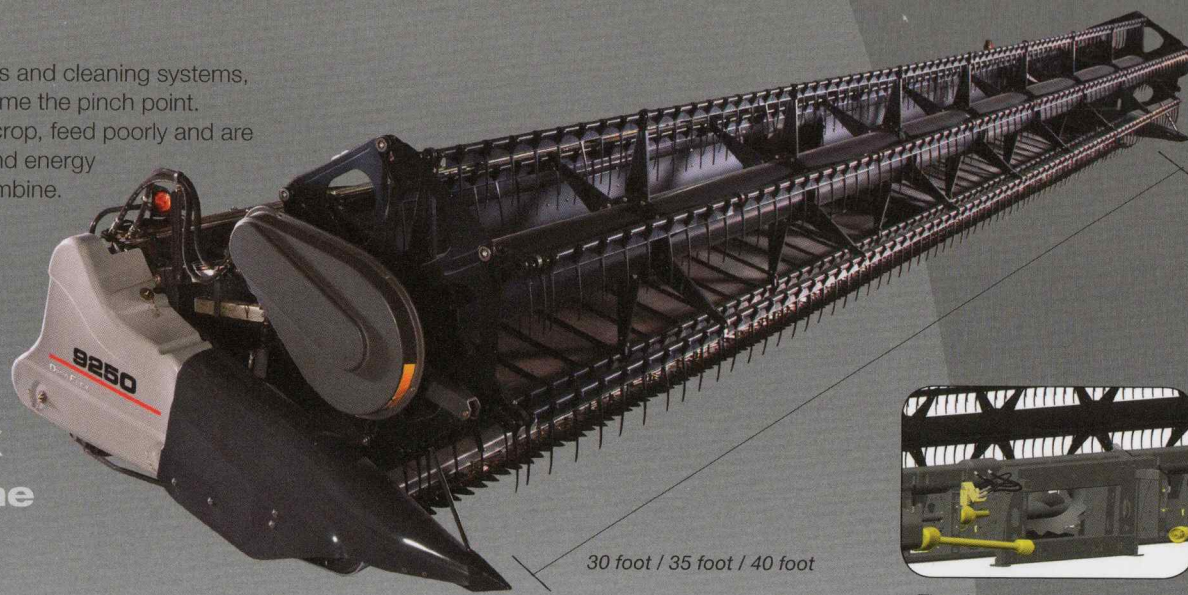
With the size and efficiency of rotors and cleaning systems, a combine's header front can become the pinch point. Header fronts that miss crop, spill crop, feed poorly and are unreliable cost you valuable time and energy before the crop even enters the combine.

The 9250 Flex Draper Headers and 4200 Pick-up Heads give you the volume and control to get the most out of your harvest and combine.

9250 DYNAFLEX

Two Fronts In One

- Flex Draper
- Rigid Draper



30 foot / 35 foot / 40 foot

BUILT WITH YOUR HARVEST IN MIND

The DynaFlex is designed and constructed to give you dependable use in tough conditions. Mechanically driven drapers and cutterbar offer more torque and no requirement of a separate hydraulic system. The DynaFlex is built using a tubular upper and lower rigid frame with vertical supports. A single piece Hart Carter level 2 pick-up reel has a 12 inch (30.48 cm) centre tube (35 foot (10.7 m) and 40 foot (12.19 m) models) for increased rigidity. Stainless steel interlocking belt guards help prevent rocks from entering the header. The draper's belt slats are reinforced with fiberglass and have v-belt guides for consistent, even tracking.

The fully adjustable cutterbar has independent tilt arms every 30 inches (76.2 cm) and are hydraulically controlled from buttons inside the cab. Maximum pressure raises the cutterbar into rigid mode. Shaft-driven Schumacher epicyclical drives provide up to 400 per cent more torque than conventional drives for smooth, positive power and increased cutterbar performance. These exclusive drives have weights that counter rotate, providing forces opposite of the sickle action. This makes the operation of the sickle more balanced and efficient. Sickle sections are available in fine cut and coarse cut.

The header is connected with dual PTO shaft hook-ups and a single-point multi-coupler that can be connected under pressure. The higher torque reel drive makes it easier to match ground speed with the reel. Fore and aft positions of the reel are electronically controlled. Reel lift is hydraulically controlled. Short dividers come standard and reel dividers for tall and bulky crops are available.

The draper's tensioners are easy to adjust and have a spring to prevent over tensioning. The centre draper has independent drive and is 48.5 inches (123.19 cm) wide for optimum feeding. A crop deflector on the centre draper helps prevent plugging.

The header rides on segmented poly skid shoes that prevent material buildup in damp soil. A 10 degree tilt adjustment ensures correct skid shoe alignment with the ground. The automatic header height control features up to 6 potentiometers that relay ground contours to the combine, providing a close, even cut.



The centre feed auger is positioned over the belt to provide positive feeding creating a preformed mat that transitions smoothly to the feederhouse.



The clean integrated combine mounting bypasses the complexity of hydraulic pumps, motors and hoses.



The draper conveying system improves crop flow, feeding and threshing.



Dual SCH (Schumacher) epicyclical drives provide smooth positive power, increased cutterbar performance and greater power efficiency over belt or hydraulic drives.



The entire hydraulic flexible cutterbar uses Independent tilt arms to provide total flexibility. Precise fingertip hydraulic pressure control provides a smooth, even adjustment.

GET THE MOST OUT OF YOUR COMBINE



4200 SERIES PICK-UP HEADS

If you harvest swathed crops such as flax, canola or wheat, check out our 4200 Series Pick-Up Heads. They provide excellent crop feeding by positioning the header cross auger close to the combine feed chain. A welded one-piece frame assures durability and long life.

Hook-up point locking pins, PTO-type driveshaft and single point hydraulic and electrical connections are all conveniently located on the left side of the header for quick mounting. The header drive system is protected by a slip clutch integrated into the drive shaft.

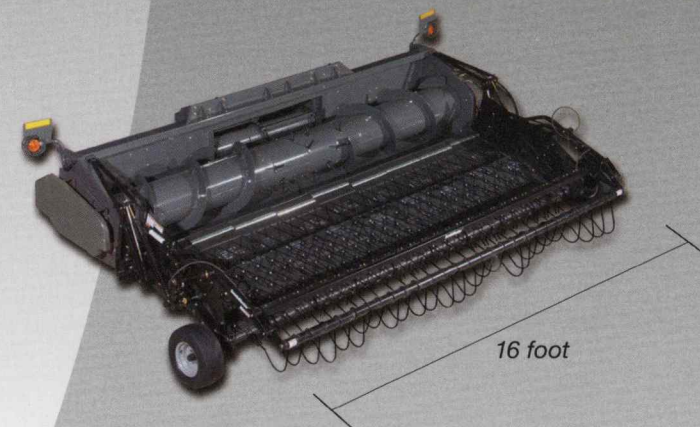
4200 WITH SWATHMASTER

This conventional pick-up with plastic teeth is an excellent choice for any swathed crops. It is available in 16 foot (4.9 m) and features large 18-8.5 flotation wheels with only 50 pounds (22.7 kg) of ground pressure. The cleated draper features a variable speed adjustment allowing the operator to match ground speed with optimum performance.

4200 WITH RAKE-UP

This pick-up is available in 14 foot (4.3 m) and 16 foot (4.9 m) sizes. This pick-up offers the capacity to be used in normal and adverse crop conditions but still be gentle enough not to cause grain loss.

The Rake-up™ pick-up is the only one with a sideways sweeping action. This action allows stones in the windrow to fall to the ground as the crop is being picked up. Teeth mounted on tough aluminium extruded finger bars work at an angle like a side delivery rake laid down. It features large 18-8.5 flotation tyres with only 40-50 pounds (18.1-22.7 kg) of ground pressure. The rear draper is slightly faster than the rotating teeth, so back feeding is never a problem. With its unique rake action, no ground is left untouched, and the entire crop is where it should be—in the combine.



9250 DynaFlex Draper Header			
Model	30 ft	35 ft	40 ft
REELS			
Type	HCC Level 2 – 6 bat poly		
Diameter – in (mm)	45 (1,143)		
Speed – rpm	0–57		
Reel tube diameter – in (mm)	10 (254)	12 (304.8)	12 (304.8)
Split reel	DNA		
Drive	Hydraulic		
Automatic reel speed	Standard		
Fore/aft adjustment	Electric		
Lift (type)	Hydraulic		
CUTTERBAR			
Sickle drive (type)	Shaft SCH epicyclical		
Sickle drive	Dual		
SICKLE			
Knife – in (mm)	3 (76)		
Stroke – in (mm)	3.34 (85)		
Strokes/min (rpm)	1,200		
Rpm	600		
Float cutterbar system	Hydraulic		
Float range – in (mm)	8 (203.2)		
Cutterbar tilt degree	Header tilt – 10° range		
DRAPER, SIDE			
Drive	Mechanical shaft (reversible) w/ slip clutch		
Draper width – in (mm)	41 (1,040)		
Draper speed – ft/min (m/min)	502 (153)		

Model	30 ft	35 ft	40 ft
DRAPER, CENTRE DELIVERY			
Drive	Mechanical shaft (reversible) w/ slip clutch		
Draper width – in (mm)	48.5 (1,232)		
Draper speed – ft/min (m/min)	572 (174)		
CENTRE FEED CONVEYOR			
Type	Auger – full flight		
Diameter – in (mm)	21 (533) – 7 (117.8) tube		
Width – in (mm)	46.3 (1,176)		
Flighting – in (mm)	7 (177.8) serrated flighting		
Drive	Mechanical shaft (reversible) w/ slip clutch		
Operating speed – rpm	200		
HEADER			
Lateral float degree	8° – using SmartTrac™ lateral tilt		
Vertical float – in (mm)	–		
Header tilt degree	Manual – 10° total		
Automatic header height control	Standard		
Rock/belt guard	Standard		
Poly skid shoes	Standard		
Dividers	Short		
Reel dividers	Optional		
Adaptor	No		
Gauge wheels	No		
Header hookup and disconnect	Quick attach		
DIMENSIONS AND WEIGHT			
Overall width – ft (m)	31.9 (9.6)	36.9 (11.1)	41.9 (12.7)
Weight with reel – lb (kg)	5,770 (2,617)	6,610 (2,998)	7,350 (3,333)

4200 Series Pick-up Heads		
Model	4200 Pick-up	4200 Swathmaster
Base Configuration	16 ft Rake-up	16 ft Belt
REELS		
Type	Rake-up	Belt
Drive	Hydrostatic	
Control	In cab	
Tynes	Cleated	
CONVEYOR		
Table auger	16 inch diam. auger 4 inch flighting height	
Retractable fingers	Centre feed only	
Finger guides	Urethane	
Auger drive	Chain	
Protection	PTO clutch	
DRAPER		
Centre draper size	26 inch (660 mm) cleated drapers	
Drive – centre draper	Hydraulic	
Protection	Hydraulic relief valve	
ADJUSTMENTS		
Lateral	None	
Flotation	18–23kg flotation	
Guide wheels	Spring loaded	