

PERFORMANCE YOU CAN COUNT ON

QUALITY STANDARD FEATURES





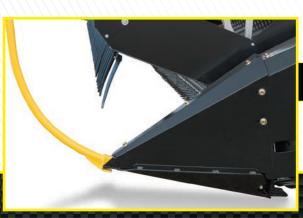
floatation of eight inches.

Low Profile Cutterbar

The Honey Bee cutter height is now the lowest in the industry. In addition, the profile has been changed to reduce the height the crop has to move from the knife to the draper by 50%.



heavy material smoothly and efficiently.



Crop Divider

Improved crop divider flows seamlessly through the heaviest of crops, reducing crop trampling.





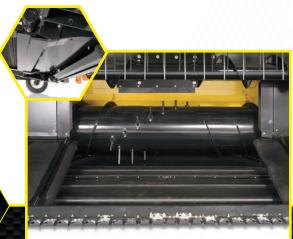
Lateral Leaf Spring Float System

The header has excellent floatation and ground-hugging capability. Lateral and vertical leaf spring suspension allows the header to float independently of the combine's OEM accumulator floatation system. You'll put more crop through the combine, leave less in the field, and reduce rock damage to your cutting system.



Draper Tension and Tracking

The canvas can be adjusted for tracking and tightening, which allows even tension on both the front and rear of the rollers. A quick-release lever allows for ease of canvas and roller cleaning.



Deck and Feed Auger

Fasten your seat belt. The 68" (172.7 cm) centre deck combined with the 72" (182.9 cm) feed auger with retractable fingers smoothly feeds the crop into the feeder housing without twisting or tangling. A hinged door under the centre deck allows easy cleaning of foreign material like rocks and roots that might jam the feeder.



Independent Hydraulic System

The independent hydraulic system allows you to easily fit the Grain Belt Header to any combine. If you change combines, you can switch the header to the new combine simply by changing the adapter.



Knife Drive

The knife is driven by a 3 ⁵/₁₆" (8.4 cm) stroke, epicyclic knife drive that ranges from 1,284 – 1,400 strokes per minute (depending on make of combine), eliminating fore/aft movement. The knife drive is driven by a low-maintenance hydraulic drive motor. Optional double knife drive systems are available.

OPTIONS



Storage Transport.



and down narrow roads. Can be used with

the Detachable Storage Transport or Integral

Detachable Storage Transport

Hitch, jack and axle combination allow header to be stored and transported when not in use.



Hydraulic drive cross augers assist in material flow from the drapers to the feed auger. The auger is adjustable to match varying crop conditions and increases combine capacity in bulky crops like peas and mustard. Augers are 'size' specific.



The self-contained integral transport including hitch, jack and axle is conveniently stored on the header table.

20% GREATER COMBINE CAPACITY WITH THE HONEY BEE GRAIN BELT HEADER

FARMERS ARE RAVING ABOUT THIS HEADER...

"The Grain Belt does good work. It is really good in the grasses. You can cut it closer to the ground, and it comes in a good flow to the harvester. I've used it on 1,000 acres of barley, wheat, rape, red fescue and other grasses. I found it followed the land better than other cutterbars. We can pick up crops with the Grain Belt if the crops are closer to the ground. It is a functional header with a good service level from the factory. It is easy to use once you have learned it. I would recommend it, especially to cut grasses."

Mads Wisborg (Tybjerg, Denmark)

"I really like the single knife drive and the cutting ability of the knife. I never have had anything on a 40-foot header that can cut like that. I have had the header for about 5 years and use it on peas, lentils, canola, wheat, durum. It has improved my combine capacity and productivity tremendously. I do a lot of cutting at six to seven miles per hour and wouldn't normally be able to do that with another knife and header. I would recommend the header to others, especially the knife — it is phenomenal."

Norm Hess (Elrose, Saskatchewan, Canada)

Honey Bee lives to make harvests faster. Starting with an understanding of material flow into a combine, Honey Bee has engineered a superior straight-cut header. Built on a design that moves the crop smoothly to the feeder house, the Grain Belt Header defines harvest efficiency. Depending on the crop, you can increase combine capacity by as much as 20 percent.







Contact us or visit our website to find a dealer near you:

Phone: 306.296.2297

Box 120 Frontier SK

E-mail: sales@honeybee.ca Web: www.honeybee.ca Frontier, SK S0N 0W0

Canada

Available from:

GRAIN BELT HEADER SPECIFICATIONS

Specifications	SP21	SP25	SP30	SP36	SP40	SP42
Width	21' (6.4 m)	25' (7.62 m)	30' (9.1 m)	36' (10.9 m)	40' (12.2 m)	42' (12.8 m)
Operating Weight, Fully Option Table	4,830 lbs (2,190 kg)	5,750 lbs (2,608 kg)	6,834 lbs (3,100 kg)	7,600 lbs (3,450 kg)	8,070 lbs (3,660 kg)	8,289 lbs (3,760 kg)
Hydraulic System	Self-contained hydraulic system on the header.					
,	Double gear pump with step-up gear box driven off of bottom feeder housing shaft.					
Header Floatation	Leaf spring float system standard on all models.					
Cutting System	SCH Easy Cut, spring steel guards, bolted sections.					
Knife Drive	SCH Epicyclic 3 $^5/_{16}$ " (8.4 cm) stroke, hydraulically driven, approximately 1,284 – 1,400 strokes per minute (depending on make of combine).					
	Single or Double				Double	
Draper	42" (106.7 cm) wide rubberized polyester, fibreglass reinforced rubber slats. Hydraulically driven, speed adjustable from approximately $0-575\mathrm{fpm}$ (175.3 mpm).					
Centre Deck	Hydraulically driven, 68" (172.7 cm) wide centre canvas. Speed adjustable on header.					
Feed Auger	Mechanically driven, 18" x 72" (45.7 cm x 182.9 cm) retractable finger auger.					
Reel(s) Size	1 – 21' (6.4 m)	1 – 25' (7.62 m)	1 – 30' (9.1 m)	1 – 36' (10.9 m)	2 – 20' (6.1 m)	2 – 21' (6.4 m)
Universal – Ull	Pickup Reel – Ull (Series 2) 6 bat plastic fingers only					
HCC	HCC Pickup Reel (flip over design c/w end tine pkg – 6 bat – assembled)					
Honey Bee	Honey Bee – 6 bat plastic fingers with either 2 1/2 inch or 5 inch spacing					
Reel Drive	Standard – using combine Hydraulic System. Header driven reel optional. Reel speed adjustable in cab.					
Gauge Wheels	Parts Offering Standard					
Header Height Control	Optional					
Storage Transport Integral	Optional				Standard	
Storage Transport Detachable	Optional N/A					
Tires/Wheels/Hubs/Spindles	Standard					
Cutterbar Poly Skid	Standard					
Combine Adapters	Available for most models of self-propelled combines.					
Cross Auger Size Specific	21' (6.4 m) (1pc)	25' (7.62 m) (1pc)	30' (9.1 m) (3pc)	36' (10.9 m) (3pc)	40' (12.2 m) (3pc)	42' (12.8 m) (3pc)
Fore/Aft	Standard					
Automatic Reel Speed Control	Optional – Available on most current production combines. Combine must be equipped with Automatic Reel speed circuit.					
Vertical Knife Ready	Optional					
Dual Wheel Hitch Carrier	Optional					

