# WSC GRAIN BELT SWATHER



# MAXIMIZE MACHINERY EFFECIENCY

Honey Bee lives to make harvests faster and more efficient. Available exclusively for New Holland Speedrower® PLUS, and Case IH WD5 series windrowers, the WSC Grain Belt Swather table will turn your power unit into a high-efficiency swather, increasing your farming productivity.

> Built on a platform that easily attaches to a New Holland or Case IH windrower, and with increased durability features such as a heavy-duty 3/16" (4.8mm) tubular steel header mainframe, the WSC Grain Belt Swather is designed to last. Available in 30' and 36' widths, its high capacity is optimal for improved flow of specialty crops like canola. A simple coupling and uncoupling procedure makes the header easy to transport down narrow roads.

## SCH CUTTING SYSTEM

The SCH Easy Cut cutting system provides smooth, superior cutting. Spring steel guards with cutting edges on top and bottom, along with alternating, bolted, heat-treated sections, eliminate the need for hold downs. The system keeps dirt and debris from accumulating under the knives for increased performance in severe cutting conditions.



#### **KNIFE DRIVE**

The knife is driven by a 3 5/16" (8.4cm) stroke, epicyclic knife drive which operates at 1,400 strokes per minute. The knife drive is driven by a low maintenance hydraulic drive motor. Double knife drive systems are standard equipment on all sizes.

## SWATH OPENING

Standard swath opening is 77.5" - 84" (197cm - 213cm). Double swath opening is 56" (142cm). Standard and double swath options are available on all sizes.



## **REMOTE DRAPER SPEED CONTROL**

Draper speeds are hydraulically controlled in-cab, and are adjustable up to 750 fpm (229 mpm). Remote draper speed control gives you the power to quickly adjust draper speeds for varying crop conditions.

# HIGH PERFORMANCE HONEY BEE REEL

The custom built, fully adjustable reel is hydraulically driven by the windrower. All reel funtions are controlled through the tractor's hydraulic control valves for quick in-cab adjustment in changing crop conditions.

#### **POLYESTER DRAPERS**

42" (107cm) drapers are made of long-lasting, rubberized polyester with fibreglas-reinforced slats and are V-guided to eliminate manual draper tracking.







#### **DRAPER DRIVE**

The 3" (7.6cm) diameter drive rollers provide traction in heavy crop conditions. Powered from the outside by a hydraulic motor, the drapers move the crop towards the center for more uniform feeding.



#### **REEL DRIVE**

The hydraulically driven reel is easily controlled using standard in-cab controls. In-cab controls allow for quick reel adjustment in changing crop conditions.



## **HYDRAULIC HEADER TILT**

No-wrench header tilt adjustment for header tilt control in varying crop conditions.

## FORE/AFT REEL ADJUSTMENT

A hydraulic adjustment with in-cab control is available for fore/aft positioning for on-the-go response to changing crop conditions.



# **DRAPER TENSION AND TRACKING**

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



## **INTEGRAL STORAGE TRANSPORT**

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





# **END STRUT GAUGE WHEELS**

These smaller wheels mount on the ends of the table and help prevent them from digging in the dirt when operating in rolling terrain or going through drainage ditches.

### CASTORING GUAGE WHEELS

Vertically adjustable with a screw jack and cushioned with a rubber spring for compression and rebound. The castoring design eliminates gouging when turning. Available as standard equipment on all sizes.



## HAY GUARD

The hay guard ensures a smooth transition from knife to draper and reduces material wrapping on the rollers.

#### **SKID PLATES**

UHMW skid plates are standard on all models to protect the cutterbar when cutting crops close to the ground.

## **DOUBLE SWATH**

Using two shifting decks, double swath gives you in-cab control for right, left and center delivery of your windrow. The double swath option is available on all sizes.



# SPEC SHEET WSC GRAIN BELT SWATHER

Specifications	WSC30	WSC36
Width	30' (9.1 m)	36' (10.9 m)
Operating Weight	4,900 lbs (2,222 kg)	5,880 lbs (2,667 kg)
Hydraulic System	Supplied by Windrower	
Header Flotation	Supplied by Windrower	
Cutting System	SCH Easy Cut, spring steel guards, bolted sections	
Knife Drive	SCH Epicyclic 3 5/16" (8.4 cm) stroke, hydraulically driven, approximately 1,400 strokes per minute	
	Double	
Draper	42" (106.7 cm) wide rubberized polyester, fibreglass reinforced rubber slats Hydraulically driven, speed adjustable from approximately 0 - 750 fpm (228 mpm)	
Reel(s)	Solid Reel - 30' (9.1 m)	Solid Reel - 36' (10.9 m)
	Honey Bee Standard Reel - 6 bat, quick change plastic teeth, multiple spacing. Quick tine adjustment	
	Honey Bee Cam Reel - 6 bat, quick change plastic teeth, multiple spacing. Quick tine adjustment	
Reel Drive	Standard - using Windrower Hydraulic System c/w one drive motor. Reel speed adjustable in cab	
Castoring Gauge Wheels	Standard	
End Strut Gauge Wheels	Optional	
Integral Storage Transport	Standard - transport components stay on machine when cutting	
Tires/Wheels/Hubs/Spindles	Standard	
Cutter Bar Poly Skid	Standard	
Hay Guard	Standard	
Double Swath (Optional)	Hydraulic Deck Shift	
Swath Opening	Single swath - 80" (203cm) (56" [142cm] when adding the 14" [36cm] decks - optional), Double swath - 56" (142cm)	
Windrower Adapters	Speedrower 220 PLUS, Speedrower 260 PLUS, WD 2105, WD 2505 (6 cylinder only)	
Cross Auger (Size Specific) (Optional)	WSC30 (3pc)	WSC36 (3pc)
Hydraulic Header Tilt	Standard	







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