

ВАЛКОУКЛАДЧИКИ И ЖАТКИ WD 4

CASE IH
AGRICULTURE





**WD3 & WD4 WINDROWER HEADER AND
DOUBLE WINDROW ATTACHMENT OPTIONS**

Model	HDX2 SICKLE HEADERS	RD3 DISC HEADERS	DH3 DRAPER HEADERS	DOUBLE WINDROW ATTACHMENT
WD1204	HD142 HD162 HD182	NA	DH213 DH253 DH303 DH363	NA
WD1904	HD162 HD182	RD163	DH253 DH303 DH363 DH403	✓
WD2304	HD162 HD182	RD163 RD193	DH253 DH303 DH363 DH403	✓

DH 3 SERIES DRAPER HEADER SPECIFICATIONS

MODELS	DH213	DH253	DH303	DH363	DH403
TYPE					
Single-Knife Drive, Single Swath, Single Reel	N/A	✓	✓	N/A	N/A
Single-Knife Drive, Double Swath, Single Reel	N/A	✓	✓	N/A	N/A
Double-Knife Drive, Single Swath, Single Reel	✓	✓	✓	✓	
Double-Knife Drive, Single Swath, Split Reel	N/A	N/A	N/A	✓	✓
Double-Knife Drive, Double Swath, Single Reel	✓	✓	✓	✓	N/A
Double-Knife Drive, Double Swath, Split Reel	N/A	N/A	N/A	✓	N/A
HEADER					
Cutting Width (m)	6.4	7.6	9.1	11.0	12.2
Approximate Weight (Includes Reel) (kg)	1783 (est.)	2121 (est.)	2554	3040	3254
Max. Wt., Fully Optioned, (Incl. Reel) as Identified on Pin Plate (kg)	2079	2221	2723	3213	3506
Cutting Height (Minimum) at Maximum Tilt	19 mm at 8 degrees tilt				
Center-Delivery Windrow Width Opening ¹⁾ (mm)	0.84–1.27	1.42–1.83			1.63–2.03
Double-Swath End Windrow Width Opening ²⁾ (mm)	0.78 – 1.1	1.37 – 1.65			N/A
Transport Height to Guard Tips with 600/65R28 Tires (m)	1.1 m with tilt cyl. fully retracted; 0.81 m with tilt cyl. fully extended				
Transport Height to Lowest Point on Header (Excluding Gauge Wheels) ³⁾ (m)	0.712 m with tilt cyl. fully retracted; 0.695 m with tilt cyl. fully extended				
CUTTERBAR					
Type	Case IH with standard or stub guards, or Schumacher Easy Cut				
Knife Drive	Schumacher Pro-Drive system: hydraulically-driven, planetary-reduction sickle drive				
Sickles	2	1 or 2		2	
Sickle Speed	1,400 SPM				
Sickle Stroke (mm)	85				
Hay Guards	Standard				
Tilt Angle Range (°)	2–8				
REELS					
Choices (SF = Steel Fingers, PF = Plastic Fingers)	UII, 6-bat, w/SF or PF; HCC, 6-bat, flipover, w/heavy-duty, long PF	UII reel, 6-bat, with SF or PF; HCC reel, 6-bat, flipover, w/heavy-duty, long PF		UII reel, 6-bat, single, with PF; UII reel, 6-bat, split, with PF; HCC reel, 6-bat, flipover, with heavy-duty, long PF	UII reel, 6-bat, split, with PF; HCC reel, 6-bat, flipover, with heavy-duty, long PF
Speed Range (rpm)	10–75				
Drive	Single reels equipped with single, hydraulic-driven, chain-and-sprocket reduction drive with 260 cc motor; Split reels equipped with two, hydraulic-driven, chain-and-sprocket reduction drives with 260 cc motors				
Hydraulic Reel Fore/Aft Adjustment	Standard				
Hydraulic Reel Raise/Lower Adjustment	Standard				
DRAPER BELTS					
Belt Width and Construction	1.07 m rubberized polyester belt with fiberglass reinforcement, tie bar end connection				
Belt/Roller Guide Design	V-guide on upper end of inner side of belt with V-groove in rollers				
Roller Design	Rubber vulcanized steel drive roller, steel idler roller				
Speed Range (m/min)	0–232				
Cleat Design and Height (mm)	13 high cleat, with embedded fiberglass rod reinforcement				
Chaff Barrier Seal Design	Continuous, 12.7 mm height, rubber, inverted 'V' barrier on front edge of outside of belt, with minimal clearance to hay guard				
Belt Angle (at Minimum Cutterbar Tilt)	15 degrees at 2 degrees tilt				
Double Swath Shift Means	Hydraulic				

MODELS	DH213	DH253	DH303	DH363	DH403
IN-CAB CONTROLS					
Reel Speed	Standard, ground-speed synchronized; variable from 100 to 130% (up to 75 rpm) of ground speed; choice of auto or manual mode				
Draper-Belt Speed	Standard, variable speed				
Reel Raise / Lower	Standard				
Reel Fore / Aft	Standard				
TRANSPORT					
Lift Brackets Only for Handling Header	✓	✓	✓	✓	✓
Slow-Speed, 2-Wheel Transport ⁴⁾	✓	✓	✓	✓	
Slow-Speed, 4-Wheel Transport ⁵⁾	N/A	N/A	N/A	✓	✓
Castoring Gauge Wheels	N/A	N/A	Optional	Optional	Optional

Ballasting kits available.

¹⁾ Increase center opening to 2.03 m by removing extension panels at the inner end of the rear walls

²⁾ Vary end opening width by adjusting movable end deflector

³⁾ SCH EasyCut system with spring steel guards; ProCut bolt-on, plated knife sections and Rollerguide knifeback guide system; or Case IH system with forged steel guards, adjustable hold-down clips and bolt-on knife sections.

⁴⁾ Unit equipped with fold-down axle assembly and telescoping tongue for slow-speed, endwise transport. Requires tires/wheels/hubs/spindles kit (order separately) unless the unit is equipped with castoring gauge wheels.

⁵⁾ Unit equipped with fold-down axle assembly (RH end), dolly-wheel set (LH end), 2-piece tongue (LH end) for slow-speed, endwise transport. Requires tires/wheels/hubs/spindles kit for the fold-down axle assembly (order separately) unless the unit is equipped with castoring gauge wheels.

Cutterbar Options (factory-installed)

- 152.4 mm segmented poly cutterbar full width skid plates for on-ground operation. All models.
- Adjustable, end skid shoes reduce header gouging in uneven terrain. Adjustable 0-76.2 mm @ 2 deg. tilt.
- Adjustable end skid shoes (one each end) and adjustable middle skid shoes (two skid shoes install on center struts) reduce header gouging in uneven terrain. Adj. range of 0-76.2 mm @ 2 deg. tilt.
- Rotary shear-ready.
- Cross auger kit aids crop delivery to center opening in high-volume crops. Hydraulically driven. Height adjustment range: 190 mm. Speed range: 0 - 400 rpm. 9.14 m, 10.97 m, and 12.19 m models only.

ACRE AFTER ACRE.

Swath canola, cereals, and specialty crops more efficiently with Case IH WD4 series windrowers with DH3 draper heads. Three models, with cutting widths from 6.4 to 12.2 m, plus a selection of double or single knife drives and double swath or standard decks, let you make quick work of a large acreage. The new draper head cuts crops quicker and leaves them in faster-drying swath formations. The all new cutting system improves the cut quality and smooths feeding to reduce harvest loss. Integrated Case IH AFS AccuGuide™ autoguidance technology provides cutting accuracy to +/- 38 mm and ends pass-to-pass overlap.



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RD 3 ROTARY DISC HEADER SPECIFICATIONS

MODELS	RD163	RD193
Compatible Windrower Models	WD1903 / WD2303	WD2303
HEADER		
Type	Hydrostatically driven header with dual hydraulic header drive motors	
Cutting Widths (m)	4.9	5.9
Cutting Height (mm)	18 – 89	
Operating Weight – with Chevron Rubber Conditioning Rolls (kg)	2152	2455
Hood Liner	High-density, impact-resistant polyethylene	
CUTTERBED		
Disc Drive	Modular disc-drive	
Number of Discs	10	12
Maximum Disc Speed (rpm)	2,500	
Cutterbar Type	Bevel-gear, individual modules	
HAY CONDITIONER – REMOVABLE CONDITIONING ROLLS MODULE		
Rolls - Intermeshing Chevron	Rubber-on-rubber or steel-on-steel	
Length (m)	2.6	
Conditioning Roll Speed (rpm)	938	
Roll Pressure / Separation	Single crank adjustable / Automatic on-the-go	
FLAIL CONDITIONER		
Length (m)	2.3	
Speed (rpm)	1,310	
Hook Position	Single crank adjustment	
Windrow / Swath Width (mm)	965 – 2134	
AUGER		
Auger (mm)	Floating auger: 508 diameter, 177.8 flighting, slip clutch protected	
HYDRAULICS		
Hydraulic Adjustable Floation	Yes	
Hydraulic Adjustable Tilt Angle	Yes	

PRODUCT SPECIFICATIONS

EASY-TO-USE QUICK CHANGE KNIFE SYSTEM.

Replacing dull or damaged knives in the field is a snap with the unique new quick change knife system. Plus the discs rotate 180 degrees so all the knives can be flipped or replaced with just one rotation. The patented eccentric knife nut and spring steel retainer use centrifugal force for exceptional blade security. The quick change knife system works with all Case IH disc header knives.




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HDX SICKLEBAR HEADER SPECIFICATIONS

MODELS	HDX142	HDX162	HDX182
HEADER			
Cutting Width (m)	4.34	4.95	5.56
Overall Width (m)	4.95	5.56	6.17
Weight - Rubber Rolls (kg)	1770	1869	1983
Weight - Steel Rolls (kg)	1815	1015	2083
CUTTERBAR			
Type	Timed dual counterstroking		
Drives	Right-hand and left-hand wobble with shaft drive		
Knives	Overserrated, bolted		
Guards	2-tine, double hardened		
Angle Range (°)	6 – 12		
Adjustable Skid Shoes	4		
Cutting Height Range (mm)	30.5 – 157		
SICKLE DRIVE			
Type	Open dual wobble		
Speed	1,810 SPM		
Stroke (mm)	76		
REEL			
Type	5-bat		
Adjustments	Fore / aft and vertical		
Speed - Standard Mech. Drive/Optional Hyd. Drive (rpm)	52 – 83 / 0 – 76		
Speed Adjustment	Variable sheave		
Maximum Diameter (mm)	1067		
Drive	Belt and chain		
Tine Bars	Segmented; 32 mm bearings at the cam end; 32 mm bushings at all other locations		
Reel Bushings (mm)	25.4	25.4	25.4
CONDITIONER			
Type	Rubber-on-rubber		
Roll Length (Crush Area) (mm)	2591		
Roll Diameter (mm)	263.5		
Roll Drive	Spur gearbox & PTOs		
Speed (rpm)	717		
Gap/Pressure Adjustments	Hand cranks		
AUGER			
Type	Single, floating		
Diameter (mm)	508		
Floating Range (mm)	50.8		
Flighting Depth (mm)	178		
Speed (rpm)	287 (with 45T driven sprocket)		
Windrow Width (mm)	910 – 2438	910 – 2438	910 – 2438

Extension kit and crop deflectors available.

 Safety never hurts! Always read the Operator's Manual before working with any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided. This literature has been published for worldwide circulation. The standard and optional equipment and the availability of individual models may vary from one country to the next. Case IH reserves the right to undertake modifications without prior notice to the design and technical equipment at all times without this resulting in any obligation whatsoever to make such modifications to units already sold. Whilst every effort is made to ensure that the specifications, descriptions and illustrations in this brochure are correct at the time of going to press, these are also subject to change without prior notice. Illustrations may show optional equipment or may not show all standard equipment. Case IH recommends **AKCELA** lubricants

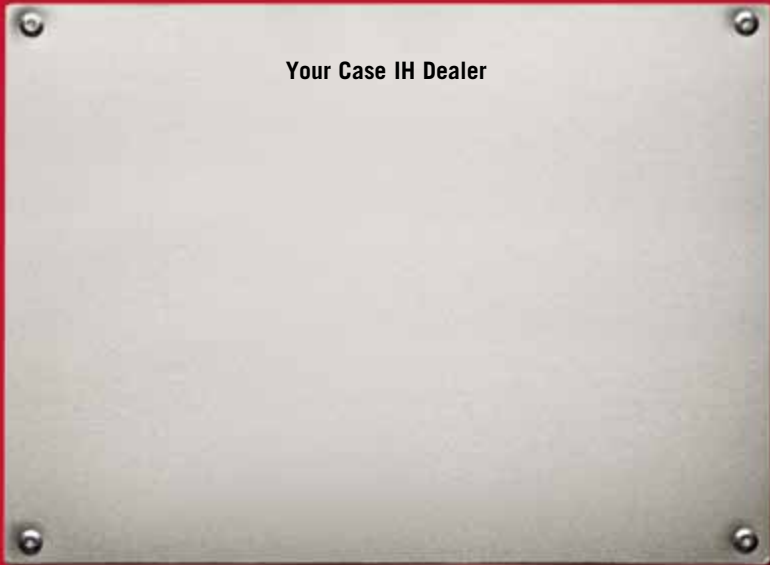
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PRODUCT SPECIFICATIONS

The logo features the text "CASE IH" in a bold, black, sans-serif font. The "I" and "H" are stylized with three vertical bars of increasing height. Below this, the word "AGRICULTURE" is written in a smaller, black, sans-serif font, centered under a red horizontal bar.

CASE IH
AGRICULTURE

A rectangular metal plate with four screws at the corners, serving as a placeholder for a dealer's name.

Your Case IH Dealer