



EVERY DAY, YOU DEMAND MORE. MORE FROM THE LAND. MORE FROM YOURSELF. MORE FROM YOUR EQUIPMENT. THIS IS WHY WE DELIVER MORE. MORE SPEED. MORE RELIABILITY. MORE FEATURES SO YOU CAN MAKE HIGHER-QUALITY FORAGES. MORE APPROACHABLE AND KNOWLEDGEABLE CASE IH FIELD EXPERTS ON THE GROUND TO CONSULT WITH YOU TO DELIVER BOTTOM-LINE RESULTS.

CASE IH HAS A FULL LINE OF ROTARY DISC AND SICKLEBAR MOWER CONDITIONERS WITH THE VERSATILITY TO ADAPT EASILY TO DIFFERENT CROPS, DIFFERENT FIELD CONDITIONS AND EVER-CHANGING WEATHER. WHETHER YOU PREFER SICKLEBAR OR ROTARY DISC, CASE IH MOWER CONDITIONERS DELIVER FAST-CUTTING, HIGH-QUALITY CONDITIONING TO BRING YOU TO A NEW LEVEL OF PRODUCTIVITY. DEMAND MORE PRODUCTIVITY IN YOUR OPERATION – DEMAND THE BEST WITH CASE IH MOWER CONDITIONERS.



FOR THOSE WHO DEMAND MORE

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DISC MOWER CONDITIONERS

HIGH SPEED, HIGH QUALITY.

Glide swiftly through lush stands of alfalfa, acres of dense grass and even tough cane crops, at high ground speeds. Case IH DC series rotary disc mowers combine fast cutting with high-quality conditioning. Choose from four models that are built to handle a variety of crops. Roll conditioning and flail conditioning options are available on all models.

Faster cutting speeds are achieved through a modular cutterbed design that results in superior crop flow, improved cut-off and less streaking. Heavy-duty frame and rugged canopy have a cantilevered design for smooth crop flow across the cutterbar.



▲ **Independent disc modules** on the cutterbar make service and repair easy with bearings, gears and lubricant for each disc module individually sealed. Damage to one module does not spread to another. Ductile iron rock guards and easily accessible skid shoes will protect the cutterbed through many tough seasons.



▲ Torsion-bar conditioning roll pressure system allows conditioning rolls to automatically separate and clear slugs without stopping or lifting the machine.



▲ No-tools adjustment of swathboard (above) and windrow shields (right) allow you to lay down a swath as wide as 8 ft. (2.4 m) or a windrow as narrow as 3 ft. (0.9 m). Shields fold flat for compact storage and less chance of shield damage.

► **Shock Protection system** protects the cutterbed from time-robbing, expensive field failures when an obstruction is encountered. The shock hub “takes the blow” from a rock protecting the internal components of the cutterbed.



▲ Hydraulic header tilt lets you change cutting height on-the-go from the tractor seat. Use the maximum cutting angle for lodged crops or change to the minimum angle in rocky areas.

SICKLE MOWER CONDITIONERS

▼ **High-Capacity floating auger** keeps crop moving smoothly to conditioning rolls. Slugs of material pass underneath without plugging.



▲ Hydraulic header tilt allows up to 12 degrees of on-the-go adjustment to the cutting angle without requiring an additional hydraulic remote valve.

▲ Convenient center-pivot design with hydraulic tongue swing makes it easy to open fields, mow on either side of the tractor, steer around obstacles or cut sharp corners.



TURN ACRES OF STANDING CROP INTO HIGH-QUALITY HAY.

You'll quickly appreciate the smooth-cutting, high performance of the Case IH sicklebar mower conditioner. Rugged five-bat, all-steel reels are fully adjustable to smoothly feed even the thickest crops to the auger.

Fit an HDX 2 series sicklebar header to an SC101 mower conditioner and you'll get self-propelled capacity and maneuverability at a pull-type price. HDX 2 series delivers smooth, clean cutting in three cutting widths from 14 ft. 3 in. (4.34 m), 16 ft. 3 in. (4.95 m) and 18 ft. 3 in. (5.56 m).



▲ Hydraulically driven, counter-stroking dual sickles provide smooth, clean cutting with less vibration and maintenance.

▲ Bolt-on, overserrated knife sections are standard and can be replaced easily in the field. They provide long life and a clean cut.

▲ **Header drive pump** mounts to a swivel plate on the tongue of the trail frame. It connects to the tractor by a telescoping PTO driveline. PTO driveline and pump on the SC101 remain in alignment with the PTO shaft no matter what position the trail frame is shifted to.



BUILD THE PERFECT WINDROW

- ▶ **Flail conditioning rolls** provide a scuffing action to the plant stems removing the waxy outer layer for faster drydown. It is available on all models of disc mowers.



- ▶ **Spiral steel-on-steel conditioning rolls**, offer longer life and provide thorough conditioning, particularly in high volume or abrasive applications.



- ▶ **Spiral rubber-on-rubber conditioning rolls** provide thorough crimping and crushing for fast dry down.



- ▶ **High Contact rolls** are designed to provide fast drydown—and softer hay—in alfalfa and legume crops in dryer climate conditions. Available on SC101 mower conditioner only.



- ▶ Fine tuning the conditioning roll pressure is quick and easy with no tools required.



**EXPECT TO BALE
OR CHOP SOONER
WITH EXCEPTIONAL
CONDITIONING.**

Achieve optimum drydown time in all crop conditions with a Case IH mower conditioner. They are all about consistent, thorough conditioning. With an effective torsion-bar roll pressure design, the Case IH conditioning system applies equal force to the upper conditioning roll arms for uniform conditioning, regardless of crop thickness. Achieve a new level of conditioning performance with the user friendly and simple “fine tunability” of Case IH conditioning systems.

CASE IH SYSTEMS APPROACH

INTEGRATING EQUIPMENT, FINANCING AND SERVICE INTO ONE EXCEPTIONAL PACKAGE.

CASE IH DEALERS HELP YOU MATCH THE RIGHT EQUIPMENT TO YOUR OPERATION FOR MAXIMUM PRODUCTIVITY AND OPTIMUM ROI.

Turn to experienced Case IH specialists when it comes to purchasing the equipment you need for an optimum return on your investment. Highly trained Case IH dealers know how to match your tractor with a new Case IH mower conditioner and the other implements needed to efficiently perform your farming operations, from crop applications to livestock work to chores around the farm.

Your Case IH dealer can provide assistance in selecting the right equipment to meet your operation's productivity and financial goals. The Case IH systems approach helps pair tractors with compatible implements, such as mowers, planters, cultivators or disks, to achieve peak performance from both pieces of equipment. Your dealer will recommend the ideal option package, with proper tires, weighting and ballast, to help your Case IH tractor work most efficiently for your specific requirements. Plus, he or she will consult with you in analyzing results, field by field.

You can also rest assured your Case IH equipment will hold its value through trade-in time. And with the Advanced Farming Systems (AFS), you will be able to operate more efficiently, avoiding overlaps and getting more income per acre. Case IH equipment and your dealer's value-added service are the right choices for those who demand more.



CNH CAPITAL FINANCING SOLUTIONS

For those who demand more from a financial services provider, CNH Capital has the right solutions for you. With more than 50 years' experience in the agricultural industry, we understand your unique needs and have developed a wide range of financial products and services to support your business.

CNH Capital offers competitive equipment financing with flexible payments that can

be timed to your cash flow. Operating and finance leases are also attractive options that allow you to reduce up-front payments and conserve capital, while benefiting from the latest in equipment technology. For other business financing needs, choose from a variety of credit card programs designed specifically for the agricultural business.

PARTS AND SERVICE EXPERTISE

You can always count on your Case IH dealer for the professional service and advice necessary to keep your equipment running, season after season.

In addition to helping you find the right product solutions for your operation, your Case IH dealer offers a vast array of parts, services and equipment protection plans—all backed by expert advice and skilled, factory-trained service professionals who can help you before, during and after the sale. Your Case IH dealer carries the complete line of genuine Case IH parts and components, along with full-service maintenance programs and industry-leading warranties that can help keep your equipment running smoothly.

Now Case IH is ready to help your dealer raise customer service to an even higher level with Case IH Max ServiceSM. This new support service is just a phone call away, ready to back up your dealer. Just call your local dealer or 1-877-4CASEIH (1-877-422-7344) and we'll help your dealer meet your request.

Now you can identify the Case IH parts you need online

- Visit www.caseih.com
- Click on Search for Parts under Parts & Service
- Enter your model number or product name
- View a parts list and diagram
- Build a list of the parts you need
- Contact your Case IH dealer to order parts



SPECIFICATIONS

MODEL	DC92		DC102		DC132		DC162	
CUTTING DIMENSIONS								
Cutting width	9 ft. 2 in. (2.8 m)		10 ft. 4 in. (3.16 m)		13 ft. 0 in. (4.0 m)		15 ft. 7 in. (4.8 m)	
Cutting height	0.95-3.2 in. (24-81 mm)		0.95-3.2 in. (24-81 mm)		0.95-3.2 in. (24-81 mm)		0.95-3.2 in. (24-81 mm)	
w/ high-stubble shoes	2.25-4.5 in. (58-115 mm)		2.25-4.5 in. (58-115 mm)		2.25-4.5 in. (58-115 mm)		2.25-4.5 in. (58-115 mm)	
Cutterbar tilt angle	2-10 degrees		2-10 degrees		2-10 degrees		2-10 degrees	
Cutterbar type	Individually sealed modules		Individually sealed modules		Individually sealed modules		Individually sealed modules	
CUTTERBED								
Number of discs/knives	7/2 - reversible, swingaway		8/2 - reversible, swingaway		10/2 - reversible, swingaway		12/2 - reversible, swingaway	
Disc speed @ rated RPM	3,000 rpm		3,000 rpm		3,000 rpm		3,000 rpm	
Shear protection	Std. - Frangible splines in disc drive hub		Std. - Frangible splines in disc drive hub		Std. - Frangible splines in disc drive hub		Std. - Frangible splines in disc drive hub	
Cutterbar flotation	Vertical and lateral, adjustable springs		Vertical and lateral, adjustable springs		Vertical and radial adjustable springs		Vertical and radial, adjustable springs	
CONDITIONER								
Type	Spiral intermeshing molded rubber rolls	Flail rotor with 90 tapered flails	Spiral intermeshing molded rubber or steel rolls	Flail rotor with 100 tapered flails	Spiral intermeshing molded rubber or steel rolls	Flail rotor with 100 tapered flails	Spiral intermeshing molded rubber or steel rolls	Flail rotor with 100 tapered flails
Length	90 in. (2286 mm)	90 in. (2286 mm)	102 in. (2591 mm)	102 in. (2591 mm)	102 in. (2591 mm)	102 in. (2591 mm)	102 in. (2591 mm)	102 in. (2591 mm)
Diameter	2 x 10.4 in. (264 mm) rolls	1 x 22 in. (560 mm) flail rotor	2 x 10.4 in. (264 mm) rolls	1 x 22 in. (560 mm) flail rotor	2 x 10.4 in. (264 mm) rolls	1 x 22 in. (560 mm) flail rotor	2 x 10.4 in. (264 mm) rolls	1 x 22 in. (560 mm) flail rotor
Drive	4 HB V-belt and enclosed gears	4 HB V-belt and enclosed gears	4 HB V-belt and enclosed gears	4 HB V-belt and enclosed gears	4 HB V-belt and enclosed gears	4 HB V-belt and enclosed gears	4 HB V-belt and enclosed gears	4 HB V-belt and enclosed gears
Speed	647 rpm	Std. - 1,016 rpm Opt. - 730 rpm	635 rpm	Std. - 1,016 rpm Opt. - 730 rpm	740 rpm	Std. - 1,011 rpm Opt. - 726 rpm	740 rpm	Std. - 1,011 rpm Opt. - 726 rpm
Conditioning roll tension/hood adj.	Drawbolt stop, each end	Single crank adj. of hood above rotor	Single crank; Conditioner gap adjustment: Drawbolt stop, each end	Single crank adj. of hood above rotor	Single crank; Conditioner gap adjustment: Drawbolt stop, each end	Single crank adj. of hood above rotor	Single crank; Conditioner gap adjustment: Drawbolt stop, each end	Single crank adj. of hood above rotor
Swath width	6 ft. (1.8 m)	6 ft. (1.8 m)	7 ft. (2.1 m)	7 ft. (2.1 m)	8 ft. (2.4 m)	8 ft. (2.4 m)	8 ft. (2.4 m)	8 ft. (2.4 m)
Windrow width	3-6 ft. (0.9-1.8 m)	3-6 ft. (0.9-1.8 m)	3-7 ft. (0.9-2.1 m)	3-7 ft. (0.9-2.1 m)	3-8 ft. (0.9-2.4 m)	3-8 ft. (0.9-2.4 m)	3-8 ft. (0.9-2.4 m)	3-8 ft. (0.9-2.4 m)
DRIVELINE								
Input speed	540 rpm		540 or 1,000 rpm		1,000 rpm		1,000 rpm	
Driveline protection	Slip clutch and overrunning clutch assembly at rear of PTO shaft		Slip clutch and overrunning clutch assembly at rear of PTO shaft		Slip clutch and overrunning clutch assembly at rear of PTO shaft		Slip clutch and overrunning clutch assembly at rear of PTO shaft	
DIMENSIONS AND WEIGHTS								
Tires	9.5L 14 6 PR		11L X 15 6 PR	9.5L 14 6 PR	31L x 13.5, 8PR tubeless ag rib		31L x 13.5, 8PR tubeless ag rib	
Transport speed	20 mph (32 kph) Max.		20 mph (32 kph) Max.		20 mph (32 kph) Max.		20 mph (32 kph) Max.	
Overall transport width	9 ft. 11 in. (3.0 m)		11 ft. 3 in. (3.4 m)		13 ft. 2 in. (4.0 m)		15 ft. 9 in. (4.8 m)	
Operating width - std.	14 ft. 10 in. (4.5 m)		16 ft. 0 in. (5.3 m)		19 ft. 5 in. (5.9 m) standard drawbar hitch		24 ft. 11 in. (7.6 m) 2-pt./ 23 ft. 3 in. (7.1 m) drawbar swivel	
Operating height	4 ft. 5 in. (1.3 m)		4 ft. 5 in. (1.3 m)		5 ft. 8 in. (1.7 m)		5 ft. 8 in. (1.7 m)	
Operating length	17 ft. 2 in. (5.2 m)	17 ft. 8 in. (5.4 m)	17 ft. 2 in. (5.2 m)	17 ft. 8 in. (5.4 m)	20 ft. 2 in. (5.8 m) / 22 ft. 1 in. (6.7 m) / 21 ft. 1 in. (6.4 m) †	20 ft. 8 in. (6.3 m) / 22 ft. 7 in. (6.9 m) / 21 ft. 7 in. (6.6 m) †	NA / 25 ft. 2 in. (7.7 m) / 24 ft. 2 in. (7.4 m) †	NA / 25 ft. 8 in. (7.8 m) / 24 ft. 8 in. (7.5 m) †
Transport length	17 ft. 7 in. (5.3 m)	18 ft. 1 in. (5.5 m)	17 ft. 7 in. (5.3 m)	18 ft. 1 in. (5.5 m)	24 ft. 7 in. (7.2 m) / 26 ft. 5 in. (8.1 m) / 25 ft. 5 in. (7.4 m) †	25 ft. 1 in. (7.6 m) / 26 ft. 11 in. (8.2 m) / 25 ft. 11 in. (7.9 m) †	NA / 30 ft. 5 in. (9.3 m) / 29 ft. 5 in. (8.7 m) †	NA / 30 ft. 11 in. (9.4 m) / 29 ft. 11 in. (9.1 m) †
Ground clearance w/ header fully raised	17 in. (432 mm)		18 in. (457 mm)		18 in. (457 mm)		18 in. (457 mm)	
Shipping weight - lb. (kg)	3,940 (1787)	4,000 (1814)	4,435 (2012) rubber 4,535 (2057) steel	4,340 (1969)	6,110 (2771) std. hitch 6,390 (2899) 2-pt. or drawbar	6,000 (2722) std. hitch 6,280 (2849) 2-pt. or drawbar	6,810 (3089)* drawbar or 2-pt. hitch	6,700 (3039)* drawbar or 2-pt. hitch
Operating weight - lb. (kg)	3,690 (1674)	3,740 (1697)	4,165 (1889) rubber 4,265 (1935) steel	4,065 (1844)	5,880 (2631) std. hitch 6,080 (2758) 2-pt. or drawbar	5,680 (2,576) std. hitch 5,960 (2703) 2-pt. or drawbar	6,500 (2948)	6,380 (2894)
TRACTOR REQUIREMENTS								
Minimum PTO hp	65 hp (48 kW)		80 hp (60 kW)		90 hp (67 kW)		100 hp (75 kW)	
PTO shaft/spline/size	6 spline / NA / 1.375 in. (34.9 mm)		6 spline / 21-spline / 1.375 in. (34.9 mm)		21-spline / 1.375 in. (34.9 mm)		21-spline / 1.375 in. (34.9 mm)	
Hydraulic circuits	2		2		2		2	
Relief pressure	Minimum 1,500 psi (103 bar)		Minimum 1,500 psi (103 bar)		Minimum 1,500 psi (103 bar)		Minimum 1,500 psi (103 bar)	
Electrical	7-pin connector for transport lights		7-pin connector for transport lights		7-pin connector for transport lights		7-pin connector for transport lights	
Drawbar/3-pt. hitch	ASAE Category II drawbar		ASAE Category II drawbar		ASAE Cat. II or III drawbar / Cat. III 3-pt. hitch		ASAE Cat. II drawbar / Cat. III 3-pt. hitch	

* Add 100 lbs. (45) for steel conditioner rolls. † With standard drawbar hitch / 2-point swivel hitch / drawbar swivel hitch

SC101 MOWER CONDITIONER	w/ 14 ft. Header	w/ 16 ft. Header	w/ 18 ft. Header
DIMENSIONS			
Transport/Overall width [defined by header width]	16 ft. 3 in. (4.95 m)	18 ft. 3 in. (5.56 m)	20 ft. 3 in. (6.17 m)
Overall length	25 ft. 11 in. (7.90 m)	25 ft. 11 in. (7.90 m)	29 ft. 7 in. (9.02)
Overall height, operating position	73 in. (1854 mm)	73 in. (1854 mm)	73 in. (1854 mm)
Overall height, transport position	80 in. (2032 mm)	80 in. (2032 mm)	80 in. (2032 mm)
Track width	152 in. (3861 mm)	152 in. (3861 mm)	152 in. (3861 mm)
Ground clearance to guard tips	25 in. (635 mm)	25 in. (635 mm)	25 in. (635 mm)
CROP DISCHARGE			
Swath width	96 in. (2438 mm)	96 in. (2438 mm)	96 in. (2438 mm)
Windrow width	38-60 in. (965-1524 mm)	38-60 in. (965-1524 mm)	38-60 in. (965-1524 mm)
Adjustments	Swath gate adjusted lowered provides 96 in. swath. Swath gate raised allows adjustable windrow shield to produce windrow widths between 38 in. and 60 in.		
WEIGHT			
Shipping weight, less header	3,522 lbs. (1598 kg)	3,554 lbs. (1612 kg)	3,668 lbs. (1664 kg)
Operating weight, less header	3,347 lbs. (1518 kg)	3,379 lbs. (1533 kg)	3,493 lbs. (1584 kg)
TRACTOR REQUIREMENTS			
Minimum PTO power	60 hp (45 kW)	60 hp (45 kW)	60 hp (45 kW)
Remotes	2	2	2
Relief pressure	1750 psi (121 bar)	1750 psi (121 bar)	1750 psi (121 bar)
Minimum drawbar	Category II	Category II	Category II
7-pin electrical connector	Required for lighting	Required for lighting	Required for lighting
Hitch type	Swivel ball in standard hitch extension w/clevis on implement tongue		
TIRES			
Size, ply rating and type	31 x 13.50-15, 8 ply, I1, agricultural implement rib tire		
Raise/lower circuit	Single-acting, master/slave, 2.5 in. (63.5 mm) bore x 10 in. (254 mm) stroke		
Tilt circuit	Single-acting, 2 in. (50.8 mm) bore x 10 in. (254 mm) stroke		
HYDROSTATIC HEADER DRIVE SYSTEM			
Pump drive speed	1000 rpm only	1000 rpm only	1000 rpm only
Pump type	Fixed displacement, gear-type, w/thrust bearing on input shaft		
Pump drive	Telescoping PTO, category 3 w/standard U-joints		
Pump mount	Swivel mounted on 1.75 in. (44.5 mm) composite non-greasable busing w/ steering link attached to hitch extension 80 in. (2032 mm)		
Flow @ rated speed	29 gpm (110 lpm)	29 gpm (110 lpm)	29 gpm (110 lpm)
Relief valve setting	3300 psi (228 bar)	3300 psi (228 bar)	3300 psi (228 bar)
Motor type	Fixed displacement, gear-type	Fixed displacement, gear-type	Fixed displacement, gear-type
Reservoir capacity	28 gal. (105 l)	28 gal. (105 l)	28 gal. (105 l)
Operating Speeds			
Field	0-8 mph (0-13 kph)	0-8 mph (0-13 kph)	0-8 mph (0-13 kph)
Transport	20 mph (32 kph)	20 mph (32 kph)	20 mph (32 kph)
SAFETY FEATURES			
Lighting	Brake/flasher/turn signal lights – standard		
Transport swing lock	Standard mechanical stop w/spring-loaded locking pin to facilitate ease of actuation		
Transport lift lock	Standard mechanical lift cylinder stops		
Safety chain	Standard	Standard	Standard



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SAFETY NEVER HURTS!™ Always read the Operator's Manual before operating 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.

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