





NEW HOLLAND CSX7000

CSX7040 | CSX7050 | CSX7060 | CSX7070 | CSX7080



- 4 **EXCELLENT CAPACITY** 
- 8 **BEST-IN-CLASS VERSATILITY** 
- 10 **GREAT HARVEST QUALITY** 
- 14 **EASY OPERATION** 
- 22 **SPECIFICATIONS**

SMART TECHNOLOGY, AMAZING CAPACITY

A COMBINE FOR EVERY APPLICATION

The new range of CSX7000 combines consists of five basic models: three 5-staw walker and two 6-straw walker machines. Laterale and full Hillside versions are available for difficult terrain. Maximum engine power at 2,000rpm ranges from 178kW [242hp(CV)] to 245kW [333hp(CV)].

High-capacity, extra-capacity and Varifeed grain headers up to 7.32m are available as well as 5-6 and 8-row maize headers. For added versatility and threshing and separation capacity, all models have the Opti-Thresh™ concave with rear part adjustment. They can be specified with the Rotary Separator with two concave positions and with the possibility to have the Straw Flow beater.



BUILT IN ZEDELGEM

The CSX7000 combines have been designed and developed in Zedelgem, Belgium. This is where more than 100 years ago the first but extremely important steps were taken towards the mechanisation of harvesting, a key activity in the farming process. Today, the Zedelgem site is the “New Holland centre of excellence for harvesting equipment”. The CSX7000 combines are designed and built in this high performance manufacturing facility by dedicated people, who know what total customer satisfaction means, both in terms of harvesting performance and on-the-job reliability.



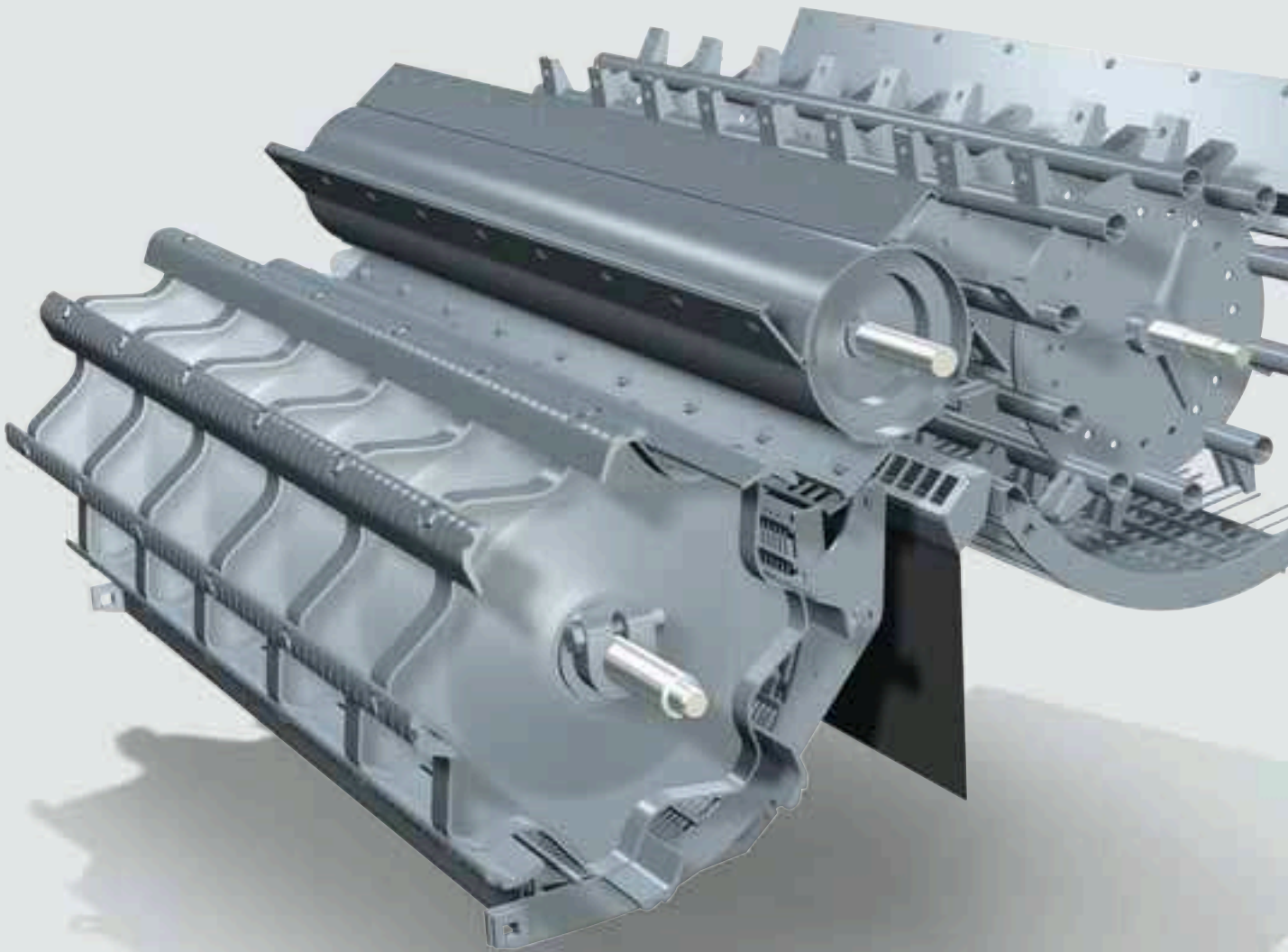
Basic models	CSX7040	CSX7050	CSX7060	CSX7070	CSX7080
Straw walkers	5	5	5	6	6
Gross engine power [kW/hp(CV)]	177/241	190/258	200/272	190/258	220/300
Grain tank capacity (litres)	7000	7500	7500	8000	9000
Grain header sizes (m)	4.00 - 7.32	4.57 - 7.32	4.57 - 7.32	4.57 - 7.32	4.57 - 7.32

FOUR-DRUM THRESHING AND SEPARATION INCREASES THROUGHPUT

New Holland CSX7000 combines benefit from the four-drum technology: threshing drum with Opti-Thresh™ concave, beater, Rotary Separator, and Straw Flow™ beater. Hugely versatile, the system can be adapted to suit a wide variety of crops and different harvesting conditions with no compromise in kernel and straw quality or throughput.

Four drum technology	CSX7040	CSX7050	CSX7060	CSX7070	CSX7080
Opti-Thresh™ system	●	●	●	●	●
Multi-Thresh™ system and Rotary Separator	○	○	●	○	○
Straw Flow™ beater	○	○	●	○	○

● Standard ○ Optional

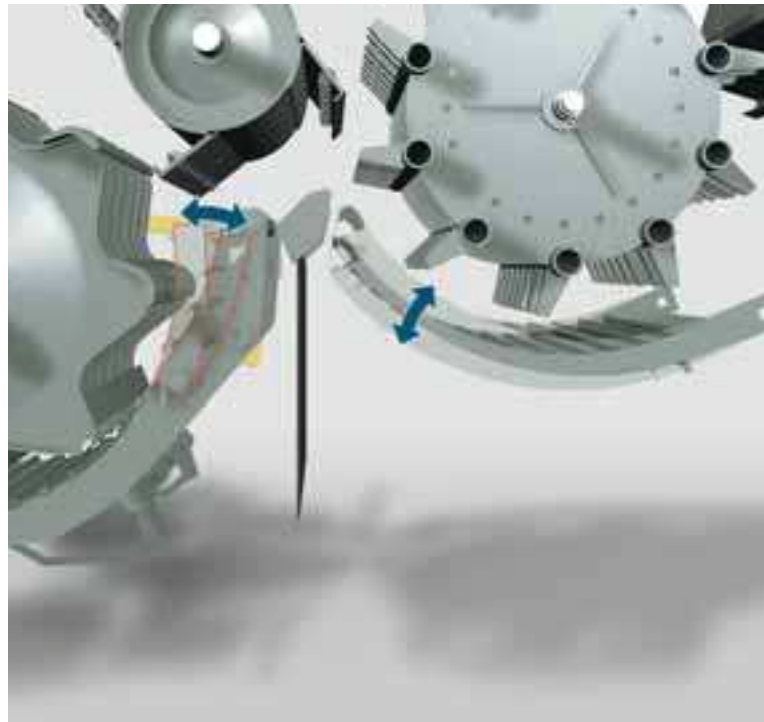


BOOSTING THROUGHPUT: ROTARY SEPARATOR WITH MULTI-THRESH™ SYSTEM AND STRAW FLOW™ BEATER

New Holland invented the Rotary Separator, with purpose designed lugs creating a dual rubbing and movement action that forces un-threshed grain from the straw mat. The fully adjustable Multi-Thresh™ system allows the Rotary Separator concave to be easily adjusted to suit changing crop conditions. A separate Straw Flow™ beater changes the direction of crop flow and ensures high throughput is maintained in damp crop conditions. The system passes an even mat of straw to the walkers to optimise final grain separation.

RUBBING-ON-DEMAND: THE OPTI-THRESH™ SYSTEM

The Opti-Thresh™ system offers a major concave setting facility. To adapt the rubbing requirement to harvest conditions such as grain maturity and yield, the rear part of the Opti-Thresh™ concave can be re-positioned. When in the closed position the concave reaches a full 121° degree of wrap. When the top section, which is hinged, is moved away from the 60cm drum, the rubbing action is softer and the aggressiveness of the crop throughput is lessened. This results in even better straw quality.



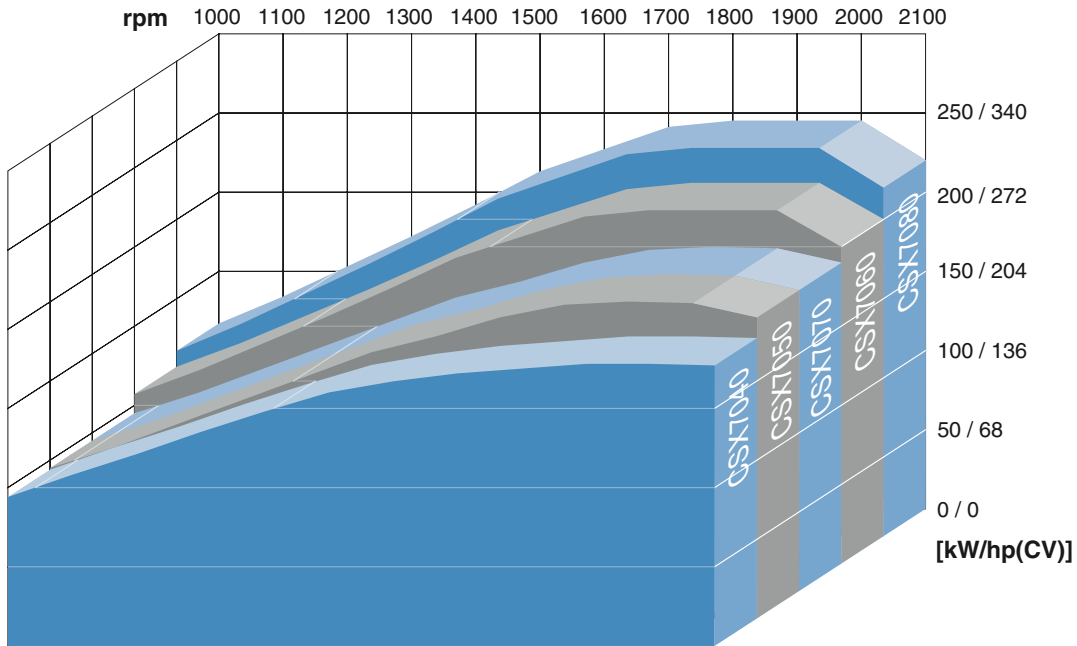
EASY TO REACH ADJUSTMENTS

The Rotary Separator setting is found on the right hand side of the combine. Set-up is straightforward.

Top: Multi-Thresh™ handle and Rotary Separator drive-belt tensioner to change rpm.

Bottom: Opti-Thresh™ handle to move the rear part of the concave.

MORE ENGINE POWER



All CSX7000 combines have advanced New Holland Tier III compliant engines. CSX7040, CSX7050 and CSX7070 are powered by extremely fuel-efficient common rail 6.7 litre NEF engines. Also fitted in award winning T7000 tractors, these rugged and dependable power units are ideally suited to tough harvest conditions.

On the extra high performance CSX7060 and CSX7080, a larger 8.7 litre Iveco Cursor 9 is fitted. Also featuring advanced common rail technology, these well proven power units deliver the extra power needed to deliver consistent productivity in a difficult season.

All CSX 7000 combines can operate on 100% pure bio diesel. Contact your New Holland Dealer for further information.



New Holland engines	CSX7040	CSX7050	CSX7060	CSX7070	CSX7080
Type	Nef	Nef	Iveco Cursor 9	Nef	Iveco/Cursor 9
Cylinder displacement (cm³)	6700	6700	8700	6700	8700
Gross power at 2100rpm [kW/hp(CV)]	177/241	190/258	200/272	190/258	220/300
Maximum power at 2000rpm [kW/hp(CV)]	178/242	200/272	223/303	200/272	245/333
Common rail technology	●	●	●	●	●

● Standard

PRECISE "COMMON RAIL" INJECTION

Advanced engine management and common rail fuel injection delivers outstanding performance and optimises fuel use. The power units have an aggressive power rise, making these engines extremely responsive in changing conditions. This provides consistent high performance.



HIGH GRAIN HANDLING EFFICIENCY

Grain tank capacity on CSX7000 combines ranges from 7000 litres on the CSX7040 to 9000 litres on the CSX7080. These high capacities allow long periods of work between emptying. Rapid in-line unloading empties the grain tank at a massive 72 litres per second for optimum in-field efficiency.



POWER SAVING DRIVELINES

The proven, direct drivelines of the CSX7000 combines ensure reliable operation with minimised power consumption. The three-speed hydrostatic transmission is well proven. In line with Zedelgem tradition, all combines are constructed on an extremely robust frame, with the dimension and material specifications of all shafts, variators, pulleys and belts offering all the strength you need season after season.



SUPERIOR HEADER OFFERING

A purposely developed range of grain and maize headers are available for all CSX7000 combines. Designed by New Holland to optimise performance, there is a choice of header to exactly match you requirements.

Grain headers		CSX7040	CSX7050	CSX7060	CSX7070	CSX7080
Cutting width High-Capacity grain header **	(m)	4.00 - 7.32	4.57 - 7.32 **	4.57 - 7.32	4.57 - 7.32	5.18 - 7.32
Cutting width Extra-Capacity grain header **	(m)	6.10 - 7.32	6.10 - 7.32 **	6.10 - 7.32	6.10 - 7.32	6.10 - 7.32
Cutting width Varifeed™ grain header **	(m)	5.18 - 7.32	5.18 - 7.32 **	5.18 - 7.32	5.18 - 7.32	5.18 - 7.32
Cutting width High-Capacity Hill Side grain header	(m)	–	4.57 - 6.10	–	–	–

** Not available on Hillside version – Not available

FOR HIGH FIELD SPEEDS: EXTRA-CAPACITY AND HIGH-CAPACITY HEADERS

High-Capacity headers feature a large reel diameter and with simple speed adjustment. Featuring a high knife speed and feed auger with retractable fingers over the full cutting width, High-Capacity headers allow a high field speed with an even and consistent crop flow.

Extra-Capacity grain headers are extremely versatile. Ideally suited to heavy cereal crops, a forward knife position and large feed area copes perfectly with high crop and long straw volumes.

For added torque, the reel is driven hydraulically.



VARIFEED™ HEADERS ADAPT TO THE CROP

Varifeed™ headers feature an adjustable knife. This can be moved forward by up to 500mm, allowing the operator to set the knife to deliver optimum crop flow. By varying the distance between the knife and intake auger, the header reel can be used to also help feed the crop into the combine, optimising performance in varied conditions. The crop layer is kept even from start to finish, maximising the efficiency of the combine. The hydraulically driven reel further increases productivity in exceptionally heavy crops.



ONLY NEW HOLLAND MAIZE HEADERS MATCH PERFECTLY

Available in both rigid and flip-up versions, New Holland maize headers profit from aggressive stalk rolls and cab controlled deck plate adjustment to maximise performance. To leave clean fields, the optional stalk-chopper that can be engaged independently per-row, ensures a fine chopping and superb spreading. New Holland maize headers and their integrated stalk choppers are widely recognised as “best in class”.

FULLY ADAPTING TO THE MAIZE CROP

CSX7000 combines can be equipped with a drum speed reducer, to allow improved threshing of maize and beans crops.



Maize headers	CSX7040	CSX7050	CSX7060	CSX7070	CSX7080
Number of rows rigid maize headers	5 - 6	5* - 6	5* - 6	6	6
Number of rows Flip-up maize headers	6	6*	6*	6	6* - 8*
Cab controlled deck plates	●	●	●	●	●
Integrated stalk choppers	○	○	○	○	○
Rotary dividers	○	○	○	○	○

● Standard ○ Optional * Not available on Laterale and Hillside versions



TROUBLE-FREE BLOCKAGE CLEARANCE

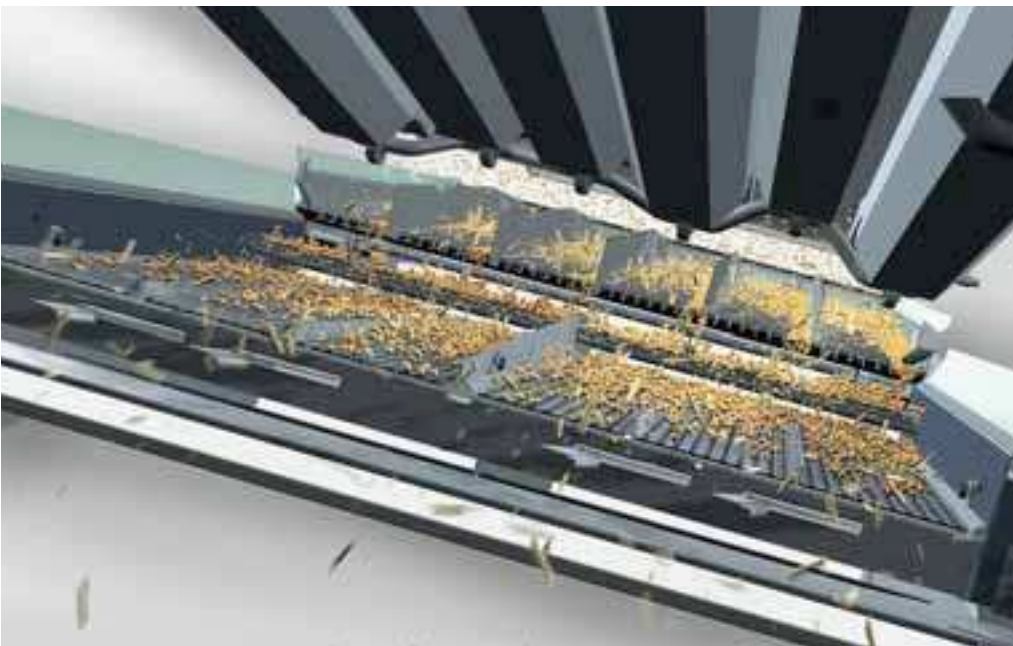
Clearing of a header blockage, should it occur, is achieved with the hydraulic reverser. The reliable system is mounted on top of the elevator and features a rocking facility. It allows the operator to clear a blockage in the minimum of time with the minimum of effort.



PURE GRAIN THE SMART WAY

A STEADY FLOW OF CLEAN GRAIN

What really sets CSX7000 combines apart is their ability to produce a clean sample in the most demanding of harvest conditions. The new optional remote sieves, coupled with the patented New Holland Smart Sieve™ system, are key design features that increase the sample quality with no compromise to throughput.



PRE-SIEVE WITH ENHANCED CASCADE

A 45cm long pre-sieve, with a steep slope, not only adds to the wind controlled sieve area but also creates an additional air blast through the grain as it falls onto the upper sieve. This is where a lot of chaff and short straw is taken out of the grain – even before final cleaning is started.



NO SLOW-DOWN ON SLOPES: STANDARD SMART SIEVE™ LEVELLING SYSTEM

The patented New Holland Smart Sieve™ concept counteracts the effect of side slopes of up to 25% on both sides. The effect of throwing kernels towards the high side of the sieve, prevents grain building up unevenly. This ensures an even airflow is maintained for maximum cleaning efficiency.

REALLY SMART: NO RADIAL SWING!

The Smart Sieve™ system controls lateral movement, precisely related to slope, of both the pre- and top-sieve. This is achieved by using a combination of pivoting rods and an electronic actuator for fast and precise control. This advanced design ensures radial swing is eliminated and delivers perfectly balanced sieve dynamics.

EVEN SMARTER: AUTOMATIC KERNEL SIZE ADAPTATION

The New Holland Smart Sieve™ cleaning system recognises the angle of the slope being worked on and, using the fan speed set by the operator, the grain kernel size of the harvested crop. The optimal levelling correction is obtained by taking these two elements into account.



EFFICIENT RESIDUE MANAGEMENT

GENTLE PROCESSING IMPROVES THE STRAW QUALITY

Due to its gentle treatment, the straw swath left by a CSX7000 combine is made up of unbroken straw. Evenly distributed in the swath to ease baling, the straw is ideal for bedding and feeding.



PREPARING FOR THE NEXT FIELD OPERATION

All CSX7000 combines can be specified with a highly efficient straw chopper. Fitted with four rows of serrated knives, it ensures precise chopping and an even spread across the full cutting width. Ideally suited to minimum tillage operations.



IN THE SWATH OR ON THE STUBBLE

A twin-disc chaff spreader is available. It can be set to spread the chaff onto the stubble or direct it into the swath increasing the feed value, or into the straw using the chopped straw to assist in distributing the chaff.



PRACTICAL PERFORMANCE REGISTRATION: MOISTURE AND YIELD MONITORING

Now available with an integral printer, the yield and moisture measuring on-the-go system provides instant harvesting information. The system is extendable to full Precision Farming and has proven accuracy and reliability.



GETTING MORE OUT OF THE FERTILE GROUND

The Precision Farming package provides data logging with D-GPS yield mapping. Linked to the desktop software, a CSX7000 combine can be fully integrated into the comprehensive New Holland Precision Land Management system. A dedicated free online assistance service comes as part of the package.



THE WORKING PLACE: FEELING FINE

New Holland provides the best combine cab in this sector. Everything is built around the operator to put them at the very heart of the combine's operation. Cool and comfortable, the cab boasts excellent ergonomics to boost productivity and reduce fatigue with low noise and a high comfort air-suspended seat coming as standard.



WHAT CAN BE SEEN IS PARAMOUNT

Just take a look at the view afforded by the Discovery Plus II™ cab. The wide curved window has no restrictions for a total view over the crop and header. There is even a small grain tank window to allow a quick check on the grain tank level.



FINGERTIP CONTROLS

Ideally and logically located, the adjustable multi-function control lever is positioned for comfort. All switches for cutting, threshing and unloading are integrated into the armrest so they are easy to see and operate. Fingertip operation is also used for the remote concave and sieve adjustments and drum speed changes.



THE INFORMATION CENTRE: INTELLIVIEW II™ MONITOR

The large screen IntelliView II™ colour monitor provides all the performance information necessary for top performance. This comprehensive range of applications can be selected using the easy to use navigation buttons.

CAMERAS STRETCH VISIBILITY

For enhanced visibility, CSX7000 combines can be fitted with two optional cameras. They can be set to automatically transmit a view to the IntelliView II™ monitor when reversing or when unloading.



INSTRUCTOR SEAT AND REMOVABLE COOL BOX

All models are fitted with a well upholstered instructor seat and purpose designed cool box. The latter operates from both 12V and mains power.



TIME SAVING FEATURES

SAFE AND CONVENIENT: TURNABLE STAIR

To limit the total combine width when travelling or manoeuvring, the easy-access ladder can be swung in front of the traction wheel. Changing the position of the ladder can be done from ground position and from the platform.





READY FOR NIGHT WORK

To maintain the important all-round visibility when working at night, CSX7000 combines have comprehensive working lights as standard. Additional lights can be specified.

CENTRAL GREASE BANK

Adding to the quick and reliable servicing, the central grease bank is readily accessible.



MAINTAINING GRAIN PAN EFFICIENCY IN STICKY MATERIALS

To help alleviate problems associated with harvesting rape and maize in humid conditions, the front grain pan section can be easily removed for cleaning.



EASY TO REACH COOLING GROUP

Maintenance access to the intercooler, engine radiator and hydrostatic oil cooler is excellent. The complete rotary dust screen swings completely clear to make cleaning fast and easy.

LATERALE MODELS KEEP GOING ON STEEP SLOPES

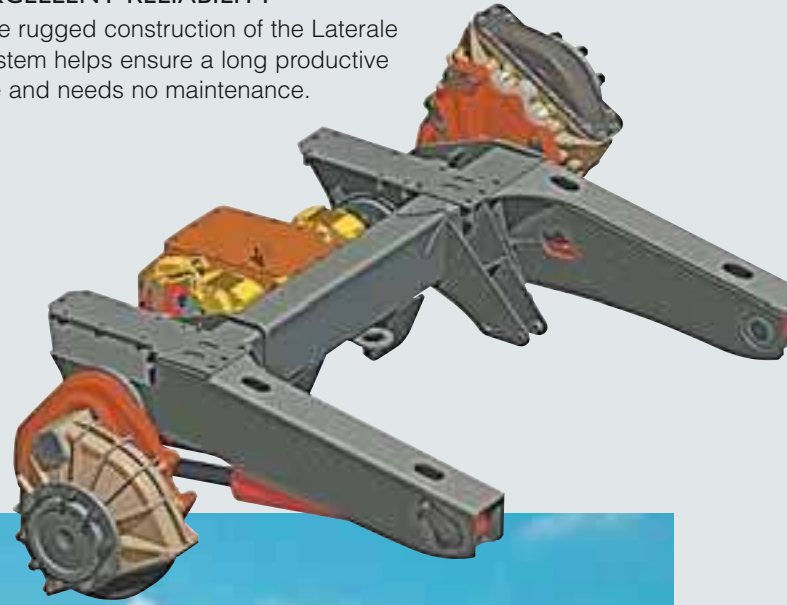
Purposely developed for undulating land, CSX7050 Laterale, CSX7060 Laterale and CSX7080 Laterale will retain full cleaning performance on slopes as steep as 18%.

AN IDEAL BLEND OF FEATURES

Laterale combines have an advanced but mechanically simple automatic self-levelling system. This system offers a range of benefits that include high levels of operator comfort on slopes. Gradability and traction are just superb; the traction wheels remain vertical, a critical advantage when working slopes in adverse conditions.

EXCELLENT RELIABILITY

The rugged construction of the Laterale system helps ensure a long productive life and needs no maintenance.



Model	CSX7050 Laterale	CSX7060 Laterale	CSX7080 Laterale
Straw walkers	5	5	6
Gross engine power [kW/hp(CV)]	190/258	200/272	220/300
Grain tank capacity (litres)	7000	7500	9000
Grain header sizes (m)	4.57 - 7.32	4.57 - 7.32	5.18 - 7.32

SEVERE HILLSIDE CONDITIONS REQUIRE A SPECIFIC APPROACH



OPTIMUM CLEANING PERFORMANCE MAINTAINS OVERALL CAPACITY LEVEL

The New Holland CSX7050 Hillside combine is designed for operation in hilly conditions and keeps the combine level on more severe terrain. By correcting the combine's level in all planes, optimum performance can be maintained across, up and down slopes.

Direction	Degree of correction: %
Across the slope	38
Uphill	30
Downhill	10

RELIABLE FIELD ADVANCEMENT

By ensuring the traction wheels remain vertical on steep inclines, traction and safety are maintained. Sensors detect the combine's level and control two independent hydraulic systems - one for the lateral (Side slope) correction and one for the longitudinal (Rear lift) correction. For safety there is a manual override.



TOUGH BUILD FOR TOUGH CONDITIONS

CSX7050 Hillside combines are fitted with a heavy-duty hydrostatic transmission. Extremely robust, it is designed to take the extra loads imposed on the combine when working in steep terrain. Large disc brakes provide added security.



CLEAN SHAVING

The header which is mounted on the pivoting straw elevator frame. Two hydraulic cylinders ensure the header follows the ground contours for smooth crop transfer and consistent combine performance.

Model	CSX7050 Hillside
Straw walkers	5
Gross engine power [kW/hp(CV)]	190/258
Grain tank capacity (litres)	6500
Grain header sizes (m)	4.57 - 6.10

WITH NEW HOLLAND TOP SERVICE, NEW HOLLAND AND YOUR DEALER ARE ALWAYS AT YOUR SIDE



TOP AVAILABILITY

Managed in partnership with New Holland dealers and New Holland Parts and Service teams, New Holland Top Service provides you with total support and up to date information, and is available to you 24/7 through the free phone* number 0800 64 111 111.

You can call the free phone* number at any time to seek advice on items such as the New Holland dealer network, requests for brochures, product specifications, product problems, and any other issues.



TOP SATISFACTION

The New Holland Top Service team will track and chase every query to a satisfactory conclusion. Queries will only be closed after a final call to ensure you are fully satisfied with the solution. Feedback from these calls will be used in regular reviews to improve the process continuously.



TOP SPEED

For product issues the New Holland Top Service team will work with your dealer and the New Holland Parts and Service organisations to quickly source any parts required and resolve any technical issue. To ensure parts reach you when you need them, New Holland dealers have the support of well established ordering and delivery systems, and can rely on a 24/7 service from our Parts Depots. To ensure a sustained high level of parts service, advanced product training sessions are regularly organised for dealer staff.



TOP PRIORITY

During the harvest season, New Holland understands that any loss of productivity can be very expensive. For this reason extra support is available for top of the range, high productivity equipment in warranty. The New Holland Top Service Manager can draw parts from any facility within the New Holland Parts and Manufacturing networks, including assembly lines, to guarantee a fast resolution. Using our priority logistics service, parts will be delivered rapidly to get your machine back to work as quickly as possible.

NEW HOLLAND TOP SERVICE IS DESIGNED TO GIVE YOU PEACE OF MIND AND KEEP YOUR BUSINESS PRODUCTIVE.



* Calls to the Top Service team are free from landlines in the United Kingdom and Republic of Ireland. UK-based mobile calls are also free, but Republic of Ireland mobile users should call **01 2421881** and this will be charged at your standard network rate.

BEYOND THE PRODUCT



QUALIFIED DEALER TECHNICIANS GIVE YOU THE MOST PROFESSIONAL TECHNICAL SUPPORT

A dealer technician certification programme helps ensure customers get the professional technical support they expect every time. To support this programme New Holland has created an online tool to train and develop the knowledge and skills of all technicians at New Holland dealerships. This online tool enables the technicians to build on the training received during workshops at New Holland's Training Centres and constantly update and develop their knowledge.

WE UNDERSTAND YOUR BUSINESS, WE TAILOR YOUR FINANCE TO YOUR NEEDS

CNH Capital, the financial services company of New Holland, has thorough knowledge of the agricultural industry. Every customer is unique, with specific equipment and financial needs. That's why we extend customer service to include tailor-made financial packages. New Holland Dealers and CNH Capital specialists work together to offer you the most advanced agricultural equipment coupled with a flexible and innovative financing solution. With CNH Capital, you have the peace of mind that comes from dealing with a financing company that specialises in agriculture.

SERVICE PLUS LONG LASTING CONFIDENCE

Service Plus coverage from Covéa Fleet provides owners of New Holland agricultural machinery with additional cover on the expiry of the manufacturer's contractual warranty. Please ask your dealer for more details. Subject to status and availability. Terms and conditions apply.



DEALER INSTALLED ACCESSORIES

New Holland is a global brand, but recognises that different local conditions mean varying needs. A comprehensive range of approved accessories to optimise machine performance in all conditions can be supplied and fitted by your dealer.

MODELS		CSX7040	CSX7050	CSX7060	CSX7070	CSX7080
Grain header						
Cutting width High-Capacity grain header **	(m)	4.00 - 7.32	4.57 - 7.32 **	4.57 - 7.32	4.57 - 7.32	5.18 - 7.32
Cutting width Extra-Capacity grain header **	(m)	6.10 - 7.32	6.10 - 7.32 **	6.10 - 7.32	6.10 - 7.32	6.10 - 7.32
Cutting width Varifeed™ grain header **	(m)	5.18 - 7.32	5.18 - 7.32 **	5.18 - 7.32	5.18 - 7.32	5.18 - 7.32
Cutting width High-Capacity Hillside grain header	(m)	–	4.57 - 6.10	–	–	–
Varifeed knife travel	(mm)	500	500	500	500	500
Knife speed	(cuts/min.)	1150	1150	1150	1150	1150
Spare knife and spare bolted knife sections		●	●	●	●	●
Feeding auger with full-width retractable fingers		●	●	●	●	●
Reel diameter	(m)	1.07	1.07	1.07	1.07	1.07
Electro-hydraulic adjustable reel position adjustment		●	●	●	●	●
Automatic reel speed synchronisation to forward speed		●	●	●	●	●
Instant tine angle adjustment		●	●	●	●	●
Hydraulic quick coupler (Single location)		●	●	●	●	●
Maize headers						
Number of rows Rigid maize headers		5 - 6	5* - 6	5* - 6	6	6
Number of rows Flip-up maize headers		6	6*	6*	6	6* - 8*
Cab controlled deck plates		●	●	●	●	●
Integrated stalk choppers		○	○	○	○	○
Rotary dividers		○	○	○	○	○
Automatic header control systems						
Stubble height control		●	●	●	●	●
Compensation		●	●	●	●	●
Autofloat™ system		○	●	●	●	●
Straw elevator						
Number of chains		3	3	3	4	4
Electro-hydraulic header and elevator reverser		●	●**	●	●	●
Lateral flotation		○	●	●	●	●
Cab						
Air-suspension seat		○	○	●	○	●
Instructor's seat with removable coolbox (12V/220V)		●	●	●	●	●
Air-conditioning		●	●	●	●	●
Heating		○	○	○	○	○
Remote controls for header, threshing, unloading engagement		●	●	●	●	●
Turnable stairs		●	●	●	●	●
Remote sieve adjustment		○	○**	○	○	○
Comfort pack (see local price list)						
1) IntelliView II™ colour monitor		○	●	●	●	●
2) Remote concave adjustment		○	●**	●	●	●
3) Displayed returns indicator		○	●	●	●	●
Threshing drum						
Width	(m)	1.30	1.30	1.30	1.56	1.56
Diameter	(m)	0.607	0.607	0.607	0.607	0.607
Number of bars		8	8	8	8	8
Speed range	(rpm)	400 - 1140	400 - 1140	400 - 1140	400 - 1140	400 - 1140
Optional drum speed reductor	(rpm)	240 - 685	240 - 685	240 - 685	240 - 685	240 - 685
Posi-torque drum drive		●	●	●	●	●
Drum concave						
Area	(m²)	0.86	0.86	0.86	1.04	1.04
Number of bars		14	14	14	14	14
Angle of wrap - Opti-Thresh™ system open	(°)	85	85	85	85	85
Angle of wrap - Opti-Thresh™ system closed	(°)	121	121	121	121	121
Beater						
Four paddle / pins beater drum		● / ○	● / ○	●	● / ○	● / ○
Diameter	(m)	0.395	0.395	0.395	0.395	0.395
Beater concave area	(m²)	0.286	0.286	0.286	0.342	0.342
RPM synchronised with drum		●	●	●	●	●
Rotary Separator						
Diameter	(m)	0.59	0.59	0.59	0.59	0.59
Speed	(rpm)	400 / 760	400 / 760	400 / 760	400 / 760	400 / 760
Quick speed change without tools		●	●	●	●	●
Concave area (including rake)	(m²)	0.84	0.84	0.84	1.01	1.01
Multi-Thresh™ system		●	●	●	●	●
Total powered separation area	(m²)	1.988	1.988	1.988	2.387	2.387
Straw Flow™ beater		○	○	●	○	○

MODELS
CSX7040 CSX7050 CSX7060 CSX7070 CSX7080

Strawalkers					
Number		5	5	5	6
Separation area (m ²)		5.38	5.38	5.38	6.45
Cleaning					
Smart Sieve™ self levelling:					
Cleaning system automatic kernel size adaptation		●	●**	●	●
Side slope correction on Pre- and Top Sieve (%)		25	25	25	25
Grainpan removable from front on Fix cleaning shoe		●	●	●	●
Grainpan removable from front on Smart Sieve™ cleaning shoe		●	●	●	●
Pre-sieve		○	○	○	○
Total sieve area under wind control (m ²)		4.32	4.32	4.32	5.21
Levelling system					
Optional Laterale slope levelling system (Side-Hill) (%)		-	18	18	-
Optional Hillside levelling system (Side-Up-Down-hill) (%)		-	38 / 30 / 10	-	-
Cleaning fan					
Number of blades		6	6	6	6
Variable speed range: optional - low (rpm)		165 - 420	165 - 420	165 - 420	165 - 420
standard - high (rpm)		400 - 1000	400 - 1000	400 - 1000	400 - 1000
Electrical speed adjustment from the cab		●	●	●	●
Return system					
Return system to drum		●	●	●	●
Grain elevator					
High capacity grain elevator with heavy duty chain & flaps		●	●	●	●
Graintank					
Capacity Standard / Laterale / Hillside versions (litres)		7000	7500 / 7000 / 6500	7500	8000
Unloading auger					
In-line unloading		●	●	●	●
Unloading speed (litres/sec.)		72	72	72	72
Grain sample inspection door		●	●	●	●
Graintank fill warning device		●	●	●	●
Unloading auger swivel reach (degrees)		101	101	101	101
Engine					
Type / displacement (l)		Nef / 6.7	Nef / 6.7	Cursor 9 / 8.7	Nef / 6.7
Common rail injection system		●	●	●	●
Gross engine power ECE R120, at 2100rpm [kW/hp(CV)]		177/241	190/258	200/272	190/258
Maximum engine power ECE R120, at 2000rpm [kW/hp(CV)]		178/242	200/272	223/303	200/272
Air compressor kit					
		○	○	○	○
Fuel tank					
Capacity (litres)		450	580	580	580
Transmission					
Type		hydrostatic	hydrostatic	hydrostatic	hydrostatic
Gearbox		3-speed	3-speed	3-speed	3-speed
In-line gearshifting		●	●	●	●
Differential lock		○	○*	○*	○
Powered rear wheels		○	○**	○	○
Maximum speed (Depend local legislation) (kph)		30	30	30	30
Residue management					
Integrated straw chopper		○	○	○	○
Remote adjustable deflectors		○	○	○	○
Chaff spreader with double outlet		○	○	○	○
Dimensions (Standard version 650/75R32**)					
Maximum height in transport position (m)		3.95	3.95 (HS = 4.12)	3.95	3.95
Minimum width (m)		3.20	3.20	3.20	3.40
Maximum length without header (m)		8.16	8.16	8.16	8.16
Weight					
Standard version less header and less straw chopper (kg)		10550	10550	10550	11300
Hillside version less header and less straw chopper (kg)		-	12800	-	-
Laterale version less header and less straw chopper (kg)		-	11850	12650	13200

● Standard ○ Optional – Not available * Not available on Laterale versions ** Not available on Hillside version

Traction wheels other than those mentioned are also available: 620/75-R30; 320/75-R34; 710/75-R34; 800/65-R32; 900/60-R32; 30.5x32; 1050/50-R32

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