CX5 & CX6 LATERALE & HILLSIDE



CX5.90 Laterale | CX5.90 Hillside Narrow CX5.90 Hillside Wide | CX6.90 Laterale



CX5 & CX6 Laterale & Hillside. All crops, all terrains.

Safety & stability

When it comes to safety, New Holland makes no comprises. The proven self-levelling systems employed on CX Laterale and Hillside deliver maximum security in sloping terrain. Fully automatic, the self-levelling system can also be overridden by the operator and can be operated mechanically.

High capacity

New Holland CX Laterale and Hillside combines employ the same advanced threshing and cleaning systems as level land CX models. Productivity and sample quality are never compromised.

Best-in-class versatility

Crop-to-crop flexibility featuring the standard sectional concave and a choice of crop specific settings ensure optimised performance in all conditions.

Great harvest quality

CX Laterale and Hillside models deliver clean, un-damaged grain, pulses and kernels, with straw left in even swaths for easy baling or chopped for incorporation.



Absolute safety. Absolute performance.

Dependent upon variant, CX5 and CX6 Laterale and Hillside models will work across slopes of up to 38% and will tackle inclines of up 10% - automatically and with absolute security. Offering a unique combination of output and safety in challenging terrain, these combines will deliver performance that will equal a similar capacity conventional model on the level.







Laterale models	Number of strawwalkers	Correction (%) across the slope	Grain tank capacity (l)
CX5.90	5	18	8300
CX6.90	6	18	9300



Hillside models	Number of strawwalkers	Correction (%) across the slope / Uphill / Downhill	Grain tank capacity (l)
CX5.90 Wide	5	38 / 30 / 10	7300
CX5.90 Narrow	5	32 / 30 / 10	7300

New Harvest Suite™ Deluxe cab.

Purpose developed for CX5 and CX6 combines, the new Harvest Suite™ Deluxe cab is 200mm wider and more spacious, an adjustable steering column and smaller steering wheel delivering improved ergonomics and even better visibility over the header. Additional work lights are standard, with detail improvements to include full-width hand rails over the front of the combine to facilitate cleaning through to new control buttons, two USB ports and an optional heated floor mat. The cab volume has increased to 3.7m³ and boasts 6.3m² of glass, and you can enjoy all that space in the peace and quiet of the near silent 73dB(A) cab. The new automotive inspired interior, features an ultramodern dark grey colour scheme, which has been extended to the headliner, armrest and rear bulkhead. With the new Harvest Suite™ Deluxe cab, there is truly luxury in space.



Recommended Combine Settings RCS

- RCS eases the operators job of setting up the combine for different crops
- •The RCS pages in the IntelliView™ IV monitor provide a reference guide, and display the basic parameters to set for a wide variety of crops
- RCS helps to ensure the machines capacity is being optimized at all times

Automatic Crop Setting ACS

- By pressing the ACS button on the RCS page, the operator can activate the basic RCS settings / customised saved settings
- The combine then automatically sets its parameters to the displayed values



Remote folding mirror

- Remote folding and unfolding of the right-side mirror can be done from the
- Helps to save time and avoid damage when traveling on narrow roads and through gateways



Stay refreshed on the hottest days

- •The large portable fridge under the instructor seat can be easily removed for replenishment
- Air conditioning comes as standard, or upgrade to the optional Automatic Climate Control system which automatically adjusts fan speed to guarantee accurate temperature control









360° panoramic view

- The Harvest Suite™ Deluxe cab's wide curved window offers a perfect view
- The floor slopes down into the front windscreen so that you have a clear view of the edge of the header
- Standard electric mirrors present a wide viewing arc to the sides and rear
- Up to three optional viewing cameras can be managed through the IntelliView™ IV monitor, and one has been prewired for reversing



In-cab view of grain tank

•A large glazed panel allows the operator to see into the grain tank for a visual check of sample quality and tank contents.

Please, take a seat.

New Holland brings to you the best seat offering, with two different options providing you with a comprehensive choice in addition to a standard, full-sized upholstered instructor seat . All seats benefit from high quality cushions to provide outstanding comfort whatever





Standard seat

•The standard wide cloth trimmed air seat provides exceptional features and ensures all operators will stay comfortable throughout the longest harvesting day



Deluxe air suspended seat

• The top of the range two tone cloth trimmed air seat, featuring up to 45 degrees of angle adjustment to accommodate working over more severe slopes, is the obvious choice for Laterale and Hillside models. It features lumbar and damper adjustment, seat cushion angle and depth adjustment and also seat fore and aft adjustment to offer the ultimate in operator comfort and style

The most powerful combine lighting package.

The CX5 and CX6 lighting package has raised the lighting bar, and can deliver up to a total of 48,000 lumens. The spread of light has been engineered for maximum visibility of the entire header and the field ahead. Precision unloading in the dead of night. You'll never lose a single grain thanks to specific unloading auger lights. You can also get off of your combine in complete safety courtesy of the entrance light, which remains on for 30 seconds after you've switched the combine off.





More light as standard with LED options

- Roof work lights are increased from three to four each side
- An optional 12 LED lighting package ensures the full width of the header and to the sides and behind is fully illuminated
- Two rear lights now come as standard on the straw hood



Easy to use

• Dedicated lighting control panel

Proven CX features for seamless control.

CX5 and CX6 Laterale and Hillside models share the same controls as other models in the CX5 and CX6 combine range. This includes the CommandGrip™ multi-controller and IntelliView™ IV touchscreen monitor. Ease of operation is a key CX feature, enabling the operator to concentrate on the job and not worry about how to get the best from the combine. This is of particular benefit in demanding terrain.



Powerful. Respect. For you. For your farm. For the future.

Through the Clean Energy Leader® strategy, New Holland is committed to making agriculture more efficient while respecting the environment and powertrains are at the heart of this strategy. The CX5 and CX6 Laterale & Hillside combines benefit from the productivity enhancing features of FPT Industrial Cursor 9 and Nef engines, equipped with ECOBlue™ HI-eSCR 2 technology for Stage V compliance. The proven ECOBlue™ technology uses AdBlue to transform the harmful nitrogen oxides contained in the exhaust gas into harmless water and nitrogen. This after-treatment system is separate from the engine which means the engine only breathes clean, fresh air. This results in clean running power units that offer improved performance and enhanced fuel economy.

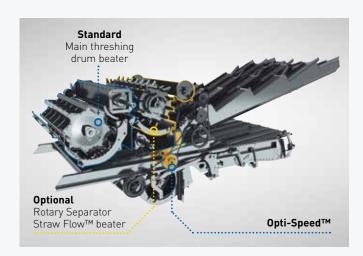


Models		CX5.90 Laterale	CX6.90 Laterale	CX5.90 Hillside Narrow	CX5.90 Hillside Wide
Technology		common rail	common rail	common rail	common rail
Emission Level		Stage V	Stage V	Stage V	Stage V
Rated power @ 2100rpm	[kW/hp(CV)]	205/279	225/306	205/279	205/279
Maximum power @ 2000rpm	[kW/hp(CV)]	230/313	250/340	230/313	230/313
Governor		electronic	electronic	electronic	electronic

Quick and easy adaptation to all crops.

Proven threshing and separation

New Holland CX Laterale and Hillside combines share the same high performance straw walker technology of CX level-land models. Key components include Opti-Speed™ system, threshing drum with Opti-Thresh™ system, a beater, Rotary Separator and, as an option, a Straw Flow™ beater. For optimum versatility, this proven CX threshing system can be adapted to deliver excellent performance in a variety of crops and to suit a wide range of operating conditions.



Opti-Speed™ variable speed strawwalkers: a New Holland exclusive

- Opti-Speed™ auto adaptive variable speed strawwalkers deliver up to a 10% productivity improvement
- Choose wheat, maize, rapeseed or rice setting, your CX5 and CX6 will automatically regulate strawwalker speed in relation to the crop selected
- When travelling uphill strawwalker speed reduces to keep every grain inside the machine
- On downward gradients, the speed is increased to prevent clogging and inefficient separation
- The system continually dialogues with the Opti-Fan™ and Opti-Clean™ systems to fine tune the strawwalker speed from 170-240rpm





Adapting to grain maturity and yield can be done with the Opti-Thresh™ system by repositioning the rear part of the concave. When closed the concave reaches a full 121 degree angle of wrap. When the hinged top section is moved away from the drum, the rubbing action is less aggressive and the straw quality is improved. Changing the position of the Opti-Thresh™ concave section is now very easy, making it more convienient to use.

Flexible impact thanks to the Multi-Thresh™ system

Different cereal varieties or varying degrees of crop moisture can be matched thanks to the Multi-Thresh™ system with two adjustment positions of the Rotary Separator concave. This setting comes in addition to the double Rotary Separator speed range.



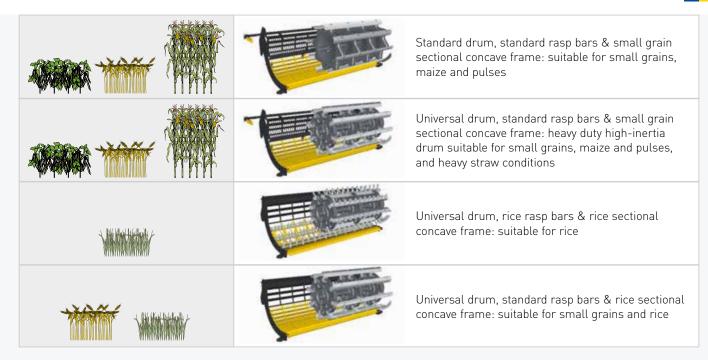
Standard sectional concave: easy to manage, quick to change

Reducing the rebuilding time from 6 hours to 20 minutes! When switching from one crop to another, without removing the straw elevator, concave sections can be easely replaced.



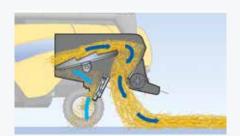
Easy adjustments

- Opti-Thresh™ top concave section & the Multi-Thresh™ Rotary Separator concave adjustment handles are accessible on the right hand side of the machine
- The drive belt tensioner, for changing the Rotary Separator speed, is easily accessible

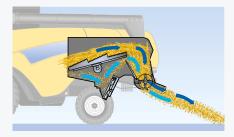


The universal drum: switching from cereals to rice

There is no need for a complete drum replacement when changing from cereals to rice, or vice versa: the slats on the universal drum can be replaced in no time.













High quality bales with good bedding characteristics

- The unbroken straw found in the swath of a CX5 or CX6 Hillside or Laterale combine is the result of the low threshing aggressiveness
- •The new straw hood has adjustable rakes which allow control of the swath width

Three-way residue management: in the swath or on the stubble

- The twin-disc chaff spreader spreads the chaff onto the stubble before the straw hits the ground
- Straw feed value can be increased by directing the chaff into the straw to be
- A chaff blower can mix the chaff into the straw to be chopped for distribution together with the chopped straw
- The chaff spreader has adjustable deflector plates to fine tune the spread width to the header size and achieve uniform chaff distribution

No escape: uniform straw chopping

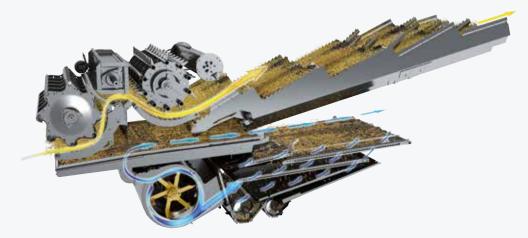
- Optional Dual-Chop™ straw chopper includes an extra rake preventing long straw from escaping
- Repeated cutting of these stems ensures very uniform chopping

A steady flow of clean grain.



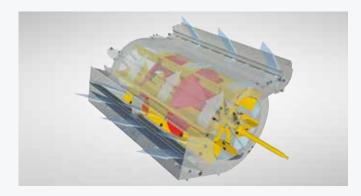


The cleaning efficiency of the New Holland CX5 and CX6 combine models matches their high threshing and separation capacity. Large adjustable sieves, moving in opposite directions, and a powerful fan delivering an even distribution of air, are complemented by ingenuous extra features: the Triple-Clean™ cascaded cleaning system, the Smart Sieve™ concept that virtually eliminates side slope effects and the award-winning Opti-Fan™ system that adapts the air flow to the longitudinal slope of the combine.



Triple-Clean™ cascaded cleaning system

The standard Triple-Clean™ cascaded cleaning system boosts cleaning capacity by as much as 15%. This simple yet innovative feature enhances cleaning by means of an extra cascade in the center of the grain pan, where an additional air blast removes large volumes of chaff and short straw ahead of the main sieves. This triple cascade approach ensures cleaning is not compromised when overall machine capacity is being optimized. Further capacity improvements include the new double flight cross auger which transfers grain to the elevator faster and can result in a 10% increase in throughput of the grain elevator system on 6 strawwalker models.



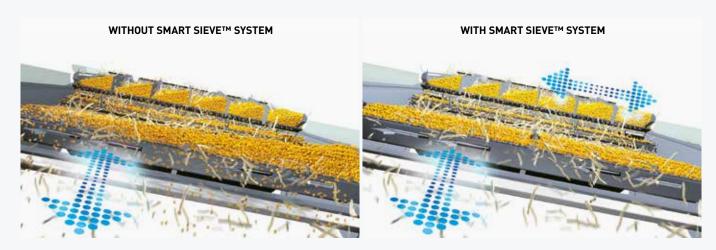
Redesigned fan

The new Triple-Clean™ Opti-Fan™ has been redesigned to efficiently blow air through two outlets to aid cleaning on the sieves, and a new, third outlet, has been added to direct air between the two preparation tables.



Led light

Available as standard, the new LED light aids the operator when inspecting the cleaning shoe, day and night.



Smart Sieve™: neutralising the effect of side slopes up to 25% both sides

- •On Laterale models, the standard Smart Sieve™ system creates a lateral sieve movement directing the grain kernels uphill
- An even layer of kernels and an even air-flow over the full width of the sieves maintain maximum cleaning efficiency

Really smart: no radial swing on flat fields

- The ingenious system that controls the lateral sieve movement is governed by the degree of the slope. To avoid unwanted radial swing/movement it incorporates a linkage to the sieves pivot arm
- This patented concept neutralizes the radial swing and provides perfectly balanced sieve dynamics

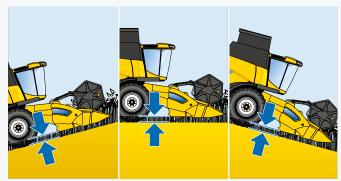
Even smarter: automatic kernel size adaptation

The lateral sieve movement is determined not only by the degree of the slope: the fan speed, which depends on the kernel size is also taken into account to determine the optimal throwing angle.



Dealing with longitudinal slopes: the Opti-Fan™ system blowing precision

- The award-winning Opti-Fan™ system consists of a simple yet very effective way of correcting fluctuations in the speed of grain flow across the cleaning shoe
- Whether working up-hill or downhill, the fan speed automatically adapts to the direction and to the degree of the slope



Autofloat™ II system

- For maximum header positioning accuracy in rolling conditions, the optional Autofloat™ II system corrects the "exaggerated weight signal"
- Header bulldozing is avoided when working downhill and maintains correct stubble height when working uphill

For sustained performance in hilly conditions, the CX5.90 and CX6.90 models are available in a "Laterale" version. Even grain distribution for optimum cleaning efficiency and superb gradability and traction ensure genuine CX performance during long working days.





"Laterale" version maintains capacity on steep slopes

- CX5 and CX6 Laterale models employ a rugged and wellproven system that will automatically keep the combine level across slopes of up to 18%
- Levelling ensures even grain distribution across the sieves for optimum cleaning efficiency with minimal losses



4WD traction

• An optional hydraulically powered rear axle can be specified



Choose from full CX header range

- CX5 and CX6 Laterale models can be specified with the full choice of New Holland headers, to include six-row maize units
- The twin hydraulic cylinders on the combine's faceplate are linked to the lateral cylinders to synchronize the header with the slope



Hydraulic capacity boosted by 40%

- CX5 and CX6 Laterale combine models are fitted with a single independent hydraulic pump, with its own hydraulic tank
- Overall pump output is increased by 40% to ensure rapid self-levelling



Electronics with full manual back-up

- CX5 and CX6 Laterale combines are fitted with separate electronics to control the levelling system
- Inclinometers monitor the attitude of the combine to allow full automatic control of the system
- Full manual control can be selected, with a fail-safe hydro-mechanical override if a system failure occurs

Hillside harvesting, the right way.

Only New Holland has the heritage of developing combines purpose built to operate safely in extreme terrain. CX5.90 Hillside models continue to set the safety benchmark without compromises in performance or versatility. Just take a look at the CX Hillside slope correction figures - down slopes of up to 10%, up inclines of 30% and across the slope of up to 38%*. These statistics are delivered by solid, proven engineering that levels the combine for both lateral and longitudinal slopes.

* On CX5.90 Hillside wide models, 32% on CX5.90 Hillside narrow models.



Accurate contour following

The CX5.90 Hillside model levels the header to ensure close contour following. Automatically. This ensures the crop is cut cleanly, with an even feed to the elevator and threshing system and consistent performance, hour after hour.



Headers from 4.57m to 6.10m

- CX5.90 Hillside model is offered with purpose-designed headers designed for operation in demanding terrain
- Differences over standard headers include double-acting levelling cylinders to automatically angle the header



Purpose developed elevator

- The front elevator is fitted with an additional third feed roll
- This ensures crop is consistently fed into the drum when the combine is working down a steep slope



Hydraulic capacity boosted by 40%

- CX5.90 Hillside combine models are fitted with a single, constant flow hydraulic pump, with its own hydraulic tank
- Overall pump output is increased by 40% to ensure rapid self-levelling



Advanced electronics

Fully independent of the main electronics system, the electronics controlling the Hillside system automatically monitor the level of the combine both laterally and horizontally.











Models	CX5.90 Laterale	CX6.90 Laterale	CX5.90 Hillside Narrow	CX5.90 Hillside Wide
Grain header				
Cutting width: High-Capacity grain header (m)	4.00 - 7.32	4.57 - 7.32	-	_
Varifeed™ grain header (500mm of knife travel) (m)	5.18 - 7.32	5.18 - 7.32		-
High-Capacity Hillside grain header (m)	1150	1150	4.57 - 6.10	4.57 - 6.10
Knife speed (cuts/min.) Spare knife and spare bolted knife sections	1150	1150	1150 •	1150 •
Spare kille and spare botted kille sections Feeding auger with full-width retractable fingers				-
Reel diameter (m)	1.07	1.07	1.07	1.07
Electro-hydraulic reel position adjustment	•	•	•	•
Automatic reel speed synchronisation to forward speed	•	•	•	•
Hydraulic quick coupler (single location)	•	•	-	-
Maize headers				
Flip-up maize headers Number of rows	6	6	-	
Rigid maize headers Number of rows	6	6	<u>-</u>	
Remotely adjusted deck-plates	•	•	-	-
ntegrated stalk choppers	0	0		-
Rotary dividers	0	0	<u>-</u>	<u>-</u>
Stalk-stomper tyre protection	0	0	0	0
Automatic row guidance Automatic header control systems	0	0	-	
Stubble height control	automatic	automatic	automatic	automatic
Compensation		automatic	automatic	
Autofloat™ II system	0			· · · · · · · · · · · · · · · · · · ·
Straw elevator	,	-	-	
Number of chains	3	4	3	3
Header and elevator reverser	hydraulic	hydraulic	electric	electric
ateral flotation	•	•	•	•
Harvest Suite™ Deluxe cab	•	•	•	•
.ED working lighting pack	0	0	0	0
Standard cloth trimmed air-suspension seat	0	0	0	0
Peluxe air-suspension seat	0	0	0	0
nstructor's seat with removable coolbox (12V/220V)	•	•	•	•
ntelliView™ IV monitor	•	•	•	•
CommandGrip™ handle Harvest Suite™ Deluxe cab glass area [m²]	● 6.3	6.3	6.3	6.3
Harvest Suite™ Deluxe cab glass area [m²] Jp to 2 additional Viewing Camera's (on hitch & unloading tube)	0.3 O	0.3 O	0.3 O	0.3 O
Single rearview camera (on straw hood)	•			·
Recommended crop settings	•			
Air-conditioning	•	•	•	•
Heating	0	0	0	0
Automatic climate control	0	0	0	0
Optimum Cab Noise level (dB(A))	73	73	73	73
New Holland Precision Land Management systems				
Guidance systems				
Z-Pilot™ PRO compatible with IntelliView™ IV monitor	0	0	0	0
Cruise Control mode (2 memories/gears)	•	•	•	•
Automatic row guidance system for maize headers	0	0	-	-
Precision farming				
Moisture measuring /ield measuring and moisture measuring	0	0	0	0
fetti measuring and moisture measuring Full Precision farming package including: yield measuring and moisture measuring,	0			0
PLM- Mapping software and software support service	0	0	0	0
Threshing drum				
Vidth (m)	1.3	1.56	1.3	1.3
Diameter (m)	0.61	0.61	0.61	0.61
Standard Type / Universal Type / Rice drum	●/0	●/0	●/0	•/0
Number of bars	8	8	8	8
Speed range (rpm)	400 - 1140	400 - 1140	400 - 1140	400 - 1140
Optional Drum speed reductor (rpm)	240 - 685	240 - 685	240 - 685	240 - 685
ord roller in elevator	0	0	0	0
Concave				
luick-change sectional concave	•	•	•	•
rea (m²)	0.86	1.04	0.86	0.86
Number of concave slats	14	14	14	14
Angle of wrap Opti-Thresh™ system open (9)	85	85	85	85
Angle of wrap Opti-Thresh™ system closed (°) Beater	121	121	121	121
Geater Four paddle / pins beater drum	•/0	•/0	•/o	•/0
-our paddle / pins beater drum Diameter (m)	0.395	0.395	0.395	0.395
Diameter (m) Seater concave area (m²)	0.286	0.342	0.286	0.395
Synchronisation with drum speed	0.286	0.342	0.286	0.286
Rotary Separator	0	0	0	0
Diameter (m)	0.59	0.59	0.59	0.59
Speed (rpm)	400 / 760	400 / 760	400 / 760	400 / 760
	.55 / /00	.55//50	.55 / / 55	.55, ,55

Models	CX5.90 Laterale	CX6.90 Laterale	CX5.90 Hillside Narrow	CX5.90 Hillside Wide
Rotary Separator				
Rotary Separator concave area (including transition plate to Strawwalkers) [m²]	0.84	1.01	0.84	0.84
Multi-Thresh™ system	•	•	•	•
Total powered separation area (m²)	1.988	2.392	1.988	1.988
Straw Flow™ beater	0	0	0	0
Strawwalkers		,	Г	
Number Separation area (m²)	5 5.38	6.45	5.38	5 5.38
Separation area (m²) Opti-Speed™ variable strawwalkers	0.38 •	6.45	5.38	0.38
Cleaning	•	•	•	
Triple-Clean™ cascade system	•	•	•	•
Smart Sieve™ self levelling: Cleaning system automatic kernel size adaptation	0	0		
Side slope correction on Pre- and Top Sieve (%)	25	25	_	_
Grainpan removable from front on Fix cleaning shoe	0	0	0	0
Grainpan removable from front on Smart Sieve™ cleaning shoe	•	•	•	•
Pre-cleaning system	•	•	•	•
Total area under wind control FS [m²]	5.38	6.45	5.38	5.38
Remote control sieve setting	0	0	0	0
Levelling system				
Laterale Slope Levelling system (Side-Hill) (%)	18	18	<u>-</u>	
Wide Hillside Levelling system (Side-Hill, Up-Hill, Down-Hill) - overall width = 4.0m (%)	-	-		38 / 30 / 10
Narrow Hillside Levelling system (Side-Hill, Up-Hill, Down-Hill) - overall width = 3.5m [%]	-	-	32 / 30 / 10	-
Cleaning fan	_	_		-
Opti-Fan TM system	<u> </u>	•	•	•
Number of blades	6	6	6	6 165 - 420
Variable speed range - Optional Low (rpm) - Standard High (rpm)	165 - 420 400 - 1000	165 - 420 400 - 1000	165 - 420 400 - 1000	165 - 420 400 - 1000
- Standard High (rpm) Electrical speed adjustment from the cab	400 - 1000	400 - 1000	400 - 1000	400 - 1000
Return system			_	
High capacity grain elevator back to drum	•	•	•	•
Returns indication on IntelliView™ IV monitor				•
Grain elevator				
High capacity grain elevator with heavy duty chain & flaps	•	•	•	•
Graintank				
Capacity / Hillside version (I)	8300	9300	7300	7300
Central filling, folding bubble-up extension	•	•	•	•
Unloading auger				
Overtop unloading tube (4.75m)	•	•	•	•
Overtop unloading tube (5.50m)	0	0	0	0
Unloading speed / Hillside version [I/s]	100	100	90	90
Grain sample inspection door	•	•	•	•
Grain tank fill warning device	•	•	•	•
Unloading auger swivel reach (°)	105	105	105	105
New Holland engine*	Nef (6.7L)*	Cursor 9 (8.7L)*	Nef (6.7L)*	Nef (6.7L)*
ECOBlue™ HI-eSCR 2 system (Selective Catalytic Reduction)	•	•	•	•
Compliant with engine emissions regulations	Stage V	Stage V	Stage V	Stage V
Injection system Gross engine power @ 2100rpm - ISO 14396 - ECE R120 [kW/hp[CV]]				
	common rail	common rail	common rail	common rail
	205/279	225/306	205/279	205/279
Maximum engine power @ 2000rpm - ISO 14396 - ECE R120 [kW/hp(CV)]	205/279 230/313	225/306 250/340	205/279 230/313	205/279 230/313
Maximum engine power (d 2000rpm - ISO 14396 - ECE R120 [kW/hp(CV]] Approved biodiesel blend**	205/279 230/313 B20	225/306 250/340 B20	205/279 230/313 B20	205/279 230/313 B20
Maximum engine power (à 2000rpm - ISO 14396 - ECE R120 [kW/hp(CV)] Approved biodiesel blend** Governor type	205/279 230/313 B20 electronic	225/306 250/340 B20 electronic	205/279 230/313 B20 electronic	205/279 230/313 B20 electronic
Maximum engine power (à 2000rpm - ISO 14396 - ECE R120 [kW/hp(CV)] Approved biodiesel blend** Governor type Air compressor	205/279 230/313 B20	225/306 250/340 B20	205/279 230/313 B20	205/279 230/313 B20
Maximum engine power (a 2000rpm - ISO 14396 - ECE R120 [kW/hp(CV)] Approved biodiesel blend** Governor type Air compressor Fuel tanks	205/279 230/313 B20 electronic	225/306 250/340 B20 electronic	205/279 230/313 B20 electronic	205/279 230/313 B20 electronic
Maximum engine power (a 2000rpm - ISO 14396 - ECE R120 [kW/hp(CV)] Approved biodiesel blend** Governor type Air compressor Fuel tanks Diesel Capacity / AdBlue Capacity [l]	205/279 230/313 B20 electronic	225/306 250/340 B20 electronic O	205/279 230/313 B20 electronic	205/279 230/313 B20 electronic •
Maximum engine power (a 2000rpm - ISO 14396 - ECE R120 [kW/hp(CV)] Approved biodiesel blend** Governor type Air compressor Fuel tanks Diesel Capacity / AdBlue Capacity [l] Transmission	205/279 230/313 B20 electronic ••••••••••••••••••••••••••••••••••••	225/306 250/340 B20 electronic O 670 / 110 hydrostatic	205/279 230/313 B20 electronic ••••••••••••••••••••••••••••••••••••	205/279 230/313 B20 electronic ••••••••••••••••••••••••••••••••••••
Maximum engine power (a 2000rpm - ISO 14396 - ECE R120 [kW/hp(CV)] Approved biodiesel blend** Governor type Air compressor Fuel tanks Diesel Capacity / AdBlue Capacity (l) Transmission Gearbox	205/279 230/313 B20 electronic • •	225/306 250/340 B20 electronic O	205/279 230/313 B20 electronic ••••••••••••••••••••••••••••••••••••	205/279 230/313 B20 electronic •
Maximum engine power (0 2000rpm - ISO 14396 - ECE R120 [kW/hp(CV)] Approved biodiesel blend** Governor type Air compressor Fuel tanks	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed	225/306 250/340 B20 electronic O 670 / 110 hydrostatic 3-speed	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed	205/279 230/313 B20 electronic ••••••••••••••••••••••••••••••••••••
Maximum engine power (@ 2000rpm - ISO 14396 - ECE R120 [kW/hp(CV)] Approved biodiesel blend** Governor type Air compressor Fuel tanks Diesel Capacity / AdBlue Capacity (l) Transmission Gearbox Hydrostatic Hytron pump control In-line gearshifting	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed	225/306 250/340 B20 electronic O 670 / 110 hydrostatic 3-speed	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic
Maximum engine power (@ 2000rpm - ISO 14396 - ECE R120 [kW/hp[CV]] Approved biodiesel blend** Governor type Air compressor Fuel tanks Diesel Capacity / AdBlue Capacity (l) Transmission Gearbox Hydrostatic Hytron pump control In-line gearshifting Differential lock	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed	225/306 250/340 B20 electronic O 670 / 110 hydrostatic 3-speed	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic
Maximum engine power @ 2000rpm - ISO 14396 - ECE R120 [kW/hp[CV]] Approved biodiesel blend** Governor type Air compressor Fuel tanks Diesel Capacity / AdBlue Capacity (l) Transmission Gearbox Hydrostatic Hytron pump control In-line gearshifting Differential lock Maximum speed [kph] Residue management	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic	225/306 250/340 B20 electronic 670 / 110 hydrostatic 3-speed electronic	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic
Maximum engine power @ 2000rpm - ISO 14396 - ECE R120 [kW/hp[CV]] Approved biodiesel blend** Governor type Air compressor Fuel tanks Diesel Capacity / AdBlue Capacity (l) Transmission Gearbox Hydrostatic Hytron pump control In-line gearshifting Differential lock Maximum speed [kph] Residue management Dual-Chop™ straw chopper	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic - 30	225/306 250/340 B20 electronic 670 / 110 hydrostatic 3-speed electronic - 30	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic - 30	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic - 30
Maximum engine power @ 2000rpm - ISO 14396 - ECE R120 [kW/hp[CV]] Approved biodiesel blend** Governor type Air compressor Fuel tanks Diesel Capacity / AdBlue Capacity (l) Transmission Gearbox Hydrostatic Hytron pump control In-line gearshifting Differential lock Maximum speed (kph) Residue management Dual-Chop™ straw chopper Remote adjustable deflectors	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic — 30	225/306 250/340 B20 electronic 670 / 110 hydrostatic 3-speed electronic - 30	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic - 30	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic - 30
Maximum engine power (a 2000rpm - ISO 14396 - ECE R120 [kW/hp[CV]] Approved biodiesel blend** Governor type Air compressor Fuel tanks Diesel Capacity / AdBlue Capacity (l) Transmission Gearbox Hydrostatic Hytron pump control In-line gearshifting Differential lock Maximum speed [kph] Residue management Dual-Chop™ straw chopper Remote adjustable deflectors Chaff spreader	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic - 30	225/306 250/340 B20 electronic 670 / 110 hydrostatic 3-speed electronic - 30	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic - 30	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic - 30
Maximum engine power @ 2000rpm - ISO 14396 - ECE R120 [kW/hp[CV]] Approved biodiesel blend** Governor type Air compressor Fuel tanks Diesel Capacity / AdBlue Capacity [l] Transmission Gearbox Hydrostatic Hytron pump control In-line gearshifting Differential lock Maximum speed [kph] Residue management Dual-Chop™ straw chopper Remote adjustable deflectors Chaff spreader Axles	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic 0 0 0 0	225/306 250/340 B20 electronic 670 / 110 hydrostatic 3-speed electronic	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic - 30 O	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic - 30
Maximum engine power @ 2000rpm - ISO 14396 - ECE R120 [kW/hp[CV]] Approved biodiesel blend** Governor type Air compressor Fuel tanks Diesel Capacity / AdBlue Capacity [l] Transmission Gearbox Hydrostatic Hytron pump control In-line gearshifting Differential lock Maximum speed [kph] Residue management Dual-Chop™ straw chopper Remote adjustable deflectors Chaff spreader Axles Tracks [Rubber or Steel]	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O O O O O	225/306 250/340 B20 electronic 670 / 110 hydrostatic 3-speed electronic	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic - 30	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic - 30
Maximum engine power @ 2000rpm - ISO 14396 - ECE R120 [kW/hp[CV]] Approved biodiesel blend** Governor type Air compressor Fuel tanks Diesel Capacity / AdBlue Capacity [l] Transmission Gearbox Hydrostatic Hytron pump control In-line gearshifting Differential lock Maximum speed [kph] Residue management Dual-Chop™ straw chopper Remote adjustable deflectors Chaff spreader Axles Tracks [Rubber or Steel] Fixed steering axle	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O O O O O	225/306 250/340 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O O O O O	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O 0 0 0 0	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O O O O O O
Maximum engine power (@ 2000rpm - ISO 14396 - ECE R120 [kW/hp[CV]] Approved biodiesel blend** Governor type Air compressor Fuel tanks Diesel Capacity / AdBlue Capacity [t] Transmission Gearbox Hydrostatic Hytron pump control In-line gearshifting Differential lock Maximum speed [kph] Residue management Dual-Chop™ straw chopper Remote adjustable deflectors Chaff spreader Axles Tracks [Rubber or Steel] Fixed steering axle Rear lift axle	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O O O O O	225/306 250/340 B20 electronic 670 / 110 hydrostatic 3-speed electronic	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic - 30 O	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic - 30
Maximum engine power (a 2000rpm - ISO 14396 - ECE R120 [kW/hp[CV]] Approved biodiesel blend** Governor type Air compressor Fuel tanks Diesel Capacity / AdBlue Capacity [t] Transmission Gearbox Hydrostatic Hytron pump control In-line gearshifting Differential lock Maximum speed [kph] Residue management Dual-Chop™ straw chopper Remote adjustable deflectors Chaff spreader Axles Tracks (Rubber or Steel) Fixed steering axle Rear lift axle Adjustable steering axle	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O 0 0 0 0	225/306 250/340 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O O O O O O O O	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O 0 0 0 0 0	205/279 230/313 B20 electronic 670 / 110 hydrostatic 3-speed electronic 0 0 0 0
Maximum engine power @ 2000rpm - ISO 14396 - ECE R120 [kW/hp[CV]] Approved biodiesel blend** Governor type Air compressor Fuel tanks Diesel Capacity / AdBlue Capacity (l) Transmission Gearbox Hydrostatic Hytron pump control In-line gearshifting Differential lock Maximum speed (kph) Residue management Dual-Chop™ straw chopper Remote adjustable deflectors Chaff spreader Axles Tracks (Rubber or Steel) Fixed steering axle Rear lift axle Adjustable steering axle Four wheel drive steering axle	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O O O O O	225/306 250/340 B20 electronic 670 / 110 hydrostatic 3-speed electronic	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O 0 0 0 0	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O O O O O O
Maximum engine power @ 2000rpm - ISO 14396 - ECE R120 [kW/hp[CV]] Approved biodiesel blend** Governor type Air compressor Fuel tanks Diesel Capacity / AdBlue Capacity (l) Transmission Gearbox Hydrostatic Hytron pump control In-line gearshifting Differential lock Maximum speed (kph) Residue management Dual-Chop™ straw chopper Remote adjustable deflectors Chaff spreader Axles Tracks (Rubber or Steel) Fixed steering axle Rear Lift axle Adjustable steering axle Four wheel drive steering axle Four wheel drive steering axle Weight	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O O O O O O O O O O	225/306 250/340 B20 electronic 670 / 110 hydrostatic 3-speed electronic	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O O O O O O O O O O O O O	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O O O O O O O O O O O O O O O O O O
Maximum engine power (à 2000rpm - ISO 14396 - ECE R120 [kW/hp[CV]] Approved biodiesel blend** Governor type Air compressor Fuel tanks Diesel Capacity / AdBlue Capacity (l) Transmission Gearbox Hydrostatic Hytron pump control In-line gearshifting Differential lock Maximum speed (kph) Residue management Dual-Chop™ straw chopper Remote adjustable deflectors Chaff spreader Axles Tracks (Rubber or Steel) Fixed steering axle Rear Lift axle Adjustable steering axle Four wheel drive steering axle Weight Wersion less header, less straw chopper and less rotary separator (kg)	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O 0 0 0 0 0	225/306 250/340 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O O O O O O O O	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O 0 0 0 0 0	205/279 230/313 B20 electronic 670 / 110 hydrostatic 3-speed electronic 0 0 0 0
Maximum engine power (à 2000rpm - ISO 14396 - ECE R120 [kW/hp[CV]] Approved biodiesel blend** Governor type Air compressor Fuel tanks Diesel Capacity / AdBlue Capacity (l) Transmission Gearbox Hydrostatic Hytron pump control In-line gearshifting Differential lock Maximum speed (kph) Residue management Dual-Chop™ straw chopper Remote adjustable deflectors Chaff spreader Axles Tracks (Rubber or Steel) Fixed steering axle Rear lift axle Adjustable steering axle Four wheel drive steering axle Weight Version less header, less straw chopper and less rotary separator (kg) Dimensions	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O O O O O O O O 13900	225/306 250/340 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O O 14700	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O 0 0 14000	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O O O O O 14000
Maximum engine power @ 2000rpm - ISO 14396 - ECE R120 [kW/hp[CV]] Approved biodiesel blend** Governor type Air compressor Fuel tanks Diesel Capacity / AdBlue Capacity (U) Transmission Gearbox Hydrostatic Hytron pump control In-line gearshifting Differential lock Maximum speed [kph] Residue management Dual-Chop™ straw chopper Remote adjustable deflectors Chaff spreader Axles Tracks [Rubber or Steel] Fixed steering axle Rear lift axle Adjustable steering axle Weight Version less header, less straw chopper and less rotary separator [kg] Dimensions With traction wheels***	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic - 30 O O O O 13900 710/75-R34	225/306 250/340 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O O O O O O 14700 710/75-R34	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O 0 0 0 0 14000 620/75-R30	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O 0 14000
Maximum engine power @ 2000rpm - ISO 14396 - ECE R120 [kW/hp[CV]] Approved biodiesel blend** Governor type Air compressor Fuel tanks Diesel Capacity / AdBlue Capacity (l) Transmission Gearbox Hydrostatic Hytron pump control In-line gearshifting Differential lock Maximum speed (kph) Residue management Dual-Chop™ straw chopper Remote adjustable deflectors Chaff spreader Axles Tracks (Rubber or Steel) Fixed steering axle Rear Lift axle Adjustable steering axle Four wheel drive steering axle Weight	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O O O O O O O O 13900	225/306 250/340 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O O 14700	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O 0 0 14000	205/279 230/313 B20 electronic O 670 / 110 hydrostatic 3-speed electronic O O O O O 14000

[•] Standard • O Optional - Not available * Developed by FPT Industrial ** Biodiesel blend must fully comply with the latest fuel specification EN14214:2009 and operation is in accordance with operator manual guidelines *** Traction wheels other than those mentioned are also available, depending on the market (320/75-R34; 800/65-R32)

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