

NEW HOLLAND HEADERS



Leading from the front.

Successful combine harvesting starts with the right header, after all, you can only process what you actually put into the machine. By fitting a New Holland header, you will unlock your combine's full harvesting potential and bring home a successful harvest. Want more? New Holland headers have been designed to perfectly match New Holland combines to send your harvesting productivity to the next level.

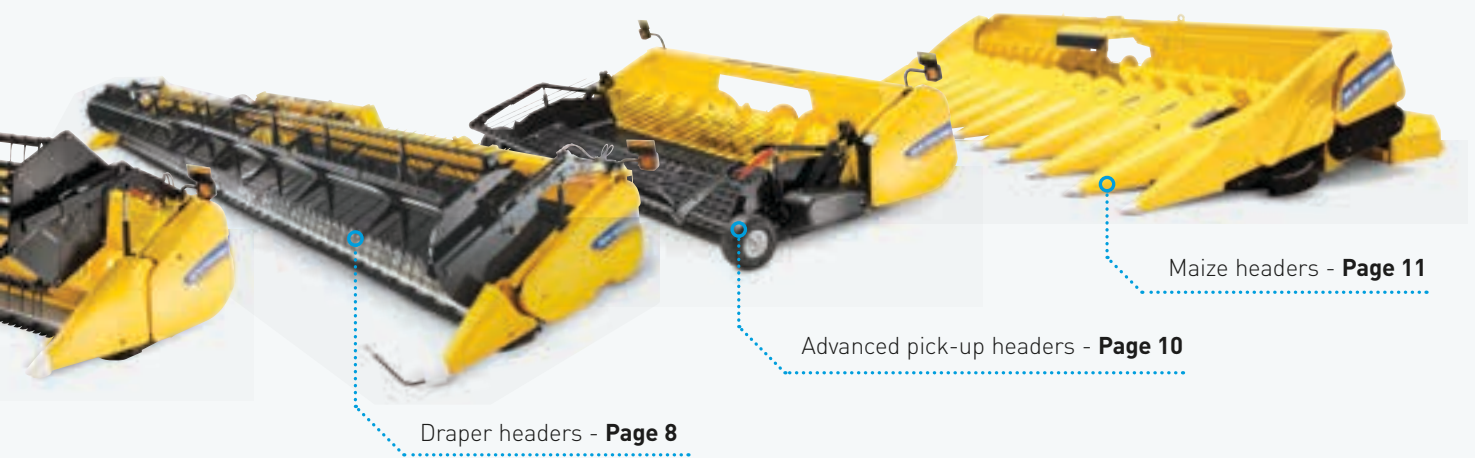
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Combine headers	TC	TC	CX5000	CX6000	CX7000 Elevation	CX8000 Elevation	CR 17 inch rotor	CR 22 inch rotor
	4 strawwalker	5 strawwalker						
720CG High-Capacity grain header cutting width (m)	3.66 - 4.57	4.00 - 6.10	-	-	-	-	6.10 - 9.15	7.32 - 9.15
760CG Varifeed™ grain header cutting width (m)	-	4.88 - 6.10	5.18 - 7.62	5.18 - 9.15	5.18 - 7.62	5.18 - 12.50	6.10 - 10.67	7.62 - 12.50
740CF Superflex™ header cutting width (m)	-	-	6.10	6.10	6.10 - 7.62	6.10 - 12.50	6.10 - 10.67	7.62 - 12.50
790CP Pick-up width (m)	-	-	-	3.63	3.63	4.55	4.55	4.55
820CR Rice draper cutting width (m)	-	-	-	7.62 - 9.15	7.62	7.62 - 9.15	7.62 - 9.15	7.62 - 9.15
840CD Grain draper cutting width (m)	-	-	-	-	7.62	7.62 - 13.70	9.15 - 10.67	9.15 - 13.70
880CF Superflex™ draper cutting width (m)	-	-	-	-	-	9.15 - 13.70	9.15 - 10.67	9.15 - 13.70
980CF Flip-up maize header (Rows)	5	5	8	8	8	8	8	8
980CR Rigid maize header (Rows)	-	-	-	-	-	12	12	12



Reliable. Efficient. Productive.

High capacity grain headers are perfect for small to medium sized operations, or those which work in smaller fields. These traditional headers are easy to use and are ideal for operations which predominately harvest the same types of crop, such as wheat, oat and barley. A high capacity header is also ideal for harvesting rice. With their tried and tested robust cutterbar table, they offer unsurpassed reliability. If you run a TC, a CX5000 or a CX6000 combine, and are looking for get on and harvest simplicity, this header is for you.

Large feeding area

The forward knife position makes the high capacity header perfect for long straw crops. Why? It creates a large feeding area from which the auger directs the crop to the centre of the header.



720CG High-Capacity grain header	(ft)	13	15	17	20	24	30
Cutting width	(m)	4	4.57	5.18	6.1	7.32	9.15
Knife speed	(cuts/min.)	1150	1150	1150	1150	1150	1150
Knife drive		Single (Left hand side)					
Spare knife and spare bolted knife sections		●	●	●	●	●	●
Feeding auger with full-width retractable fingers		●	●	●	●	●	●
Feeding auger diameter	(mm)	356	356	356	356	356	356
Reel diameter	(m)	1.07	1.07	1.07	1.07	1.07	1.07
Mechanical reel drive		●	●	●	●	-	-
Hydraulic reel drive		-	-	-	-	●	●
Distance between knife and in take auger	(mm)	322	322	322	322	322	322
Autofloat™ system		●	●	●	●	●	●
Weight	(kg/lbs)	1110/2447	1200/2645	1360/2998	1520/3351	1820/4012	2240/4938
Plate point divider		○	○	○	○	○	○
Short divider		○	○	○	○	○	○
Long divider		○	○	○	○	○	○
Laterale configuration		-	○	○	○	-	-
Rice configuration		-	-	○	○	○	-

● Standard ○ Optional - Not available



Dedicated rice harvesting version

New Holland has developed a specific high capacity rice header. Available in 5.18, 6.10 and 7.32 metre variants, it features 50% thicker auger flights, which have been coated with Hardox to reduce wear. The reinforced auger drives and stronger skid plates, which have been coated with Hardox, further enhance header reliability and durability when working in the most demanding conditions. In order to maintain harvesting efficiency, the auger speed has been reduced from 175 to 152rpm to ensure all material is efficiently, yet gently transported to the centre of the header. Rice knives come as standard. Anti-wrap plates enable the crop to be processed more efficiently to improve overall header productivity.



Laterale version

For operations which work in fields with the very steepest lateral gradients, the laterale header is the default choice. These headers feature an integrated counterweight in the right hand side fender casing to maintain even cutting height across the entire width of the header together with raised PTO shafts. These headers are available in 4.57 - 6.1 metre variants.



Short. Long. Pivoting. The choice is yours.

You can specify your exact divider needs based on your field requirements.

- Short dividers closely follow ground contours for uniform stubble height.
- Long dividers are perfect when working in matted crops such as oats, as they penetrate further to prevent productivity impacting snagging.
- Adjustable pivoting dividers are ideal when harvesting laid crops, as they can be angled to lift the crop for the most effective cut.



Regulate reel speed

The mechanical reel drive ensures constant reel speed. Want more? How about the ability to fine tune reel speed when working in different crops. The result: more efficient harvesting that is gentle on the crop whilst maintaining productivity. The 7.32 and 9.15 metre variants benefit from hydraulic reel drive technology.



Efficient header coupling

During tight harvesting windows, every second counts when it comes to bringing the crop home. That is why all high capacity headers benefit from quick coupling technology. All hydraulic lines are attached using a dedicated cradle which snaps into place with one handle. Making harvesting easier. Must be New Holland.

Your flexible farming partner.

Think New Holland Header. Think Varifeed™ header. The acclaimed header range offers unsurpassed on the go harvesting flexibility with up to 575mm of fore aft knife adjustment, which means your Varifeed™ header is perfectly at home in, quite literally, all crops. From the smallest 4.9 metre to the mighty 12.5 metre variant, Varifeed headers are fully compatible with all combine ranges.



760CG Varifeed™ grain header	(ft)	16	18	20	22	25	30	35	41
Cutting width	(m)	4.88	5.48	6.1	6.7	7.62	9.15	10.67	12.5
Knife speed	(cuts/min.)	1300	1300	1300	1300	1300	1300	1300	1300
Knife drive		Single (Left hand side)							Dual (Both sides)
Knife stroke	(mm)	80	80	80	80	80	80	80	80
Knife travel	(mm)	575	575	575	575	575	575	575	575
Spare knife and spare bolted knife sections		●	●	●	●	●	●	●	●
Feeding auger with full-width retractable fingers		●	●	●	●	●	●	●	●
Feeding auger diameter	(mm)	406	406	406	406	406	406	406	406
Reel diameter	(m)	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07
Distance between knife and in take auger	(mm)	384 - 959	384 - 959	384 - 959	384 - 959	384 - 959	384-959	384 - 959	384 - 959
Autofloat™ system		●	●	●	●	●	●	●	●
Plate point divider		○	○	○	○	○	○	○	○
Short divider		○	○	○	○	○	○	○	○
Long divider		○	○	○	○	○	○	○	○
Weight	(kg/lbs)	1870/4123	2000/4409	2160/4762	2280/5026	2520/5556	3200/7053	3490/7692	4315/9513

● Standard ○ Optional

Flex for harvesting success.

Closely following the ground

Do you harvest on undulating ground yet want to maintain uniform stubble height? Look no further, as the New Holland Superflex header is your harvesting partner. The entire cutterbar flexes to perfectly follow the ground contours for a uniform cut. Available in 6.10 - 10.67 metres, it is right at home in all crops and is compatible with all New Holland combines.



Outstanding floatation performance

The exclusive and patented rubber spring flotation system can be quickly and simply manually adjusted to ensure it always follows the exact contours of the ground. The torsion of each spring on the floor supports can be individually modified to adjust the floatation or to compensate for any unevenness in the cutterbar for true tailored harvesting performance.

Hydraulic floatation adjustment

Operations which work in very uneven ground will choose the optional hydraulic cutterbar flotation system. This enables operators to change the floatation settings from the comfort of the cab. Reducing operator fatigue and enhancing precision operation.

740CF Superflex header	(ft)	20	25	30	35
Cutting width	(m)	6.1	7.62	9.15	10.67
Knife speed	(cuts/min.)	650	650	650	650
Knife stroke	(mm / °)	80 / 3	80 / 3	80 / 3	80 / 3
Vertical knife flexibility	(mm / °)	152 / 6	152 / 6	152 / 6	152 / 6
Spare knife		○	○	○	○
Single knife drive		●	●	●	●
Dual knife drive		-	-	○	○
Feeding auger with full-width retractable fingers		●	●	●	●
Feeding auger diameter	(mm)	406	406	406	406
Auger speed	(rpm)	147	147	147	147
Reel diameter	(m)	1.07	1.07	1.07	1.07
Distance between knife and in take auger	(mm)	369	369	369	369
Autofloat™ system		●	●	●	●
Medium divider		●	●	●	●
Long divider		○	○	○	○
Stub guards		○	○	○	○
Weight	(kg/lbs)	1830/4034	2206/4863	2560/5644*	3132/6905*

● Standard ○ Optional - Not available * Single knife drive

The most productive headers.

Welcome to the world of the most productive headers. These headers are perfectly at home harvesting on the vast prairies of North America and Australia, and deliver equally impressive performance in Europe's fields that stretch as far as the eye can see. These giants of the header world guarantee the highest throughput, right across the entire length of the cutterbar, scything through all crops, including those which have been wide sown, such as soya beans. They are the ideal match for the CX Elevation and CR flagship combine ranges.



Rigid draper headers

Rigid draper headers are the ideal choice when working in fields which benefit from uniform ground conditions across the entire width of the header. The header height control system features four sensors to maintain an even cutting height across the entire width of the header, and all headers, except the 7.62 and 9.15 metre options, are equipped with standard gauge wheels to facilitate uniform stubble height. You can also tilt the header four degrees forward and three degrees rearward from the comfort of the cab to manage gentle inclines or laid crops.

840CD Grain draper	(ft)	25	30	35	40	45
Cutting width	(m)	7.62	9.15	10.67	12.5	13.7
Variable knife speed	(cuts/min.)	0-1260	0-1260	0-1260	0-1260	0-1260
Knife drive - double/timed		SynchroKnife™ drive				
Spare knife		○	○	○	○	○
Knife - double/timed - 3" coarse sections		●	●	●	●	●
Spare knife - fine cut		○	○	○	○	○
Spare knife - coarse cut		○	○	○	○	○
Draper feeding belts width	(mm / ")	1056 / 41.5	1056 / 41.5	1056 / 41.5	1056 / 41.5	1056 / 41.5
Center draper feeding belt width	(mm / ")	2108 / 83	2108 / 83	2108 / 83	2108 / 83	2108 / 83
Lateral draper belt working angle	[°]	22.6	22.6	22.6	22.6	22.6
Lateral draper speed	(rpm)	0-863	0-863	0-863	0-863	0-863
Center draper speed	(rpm)	769	769	769	769	769
Center auger with full-width retractable fingers		●	●	●	●	●
Center auger fingers in V pattern		●	●	●	●	●
Auger speed	(rpm)	150	150	150	150	150
Auger drive - #80 chain with slip clutch		●	●	●	●	●
Floating feeding auger diameter	(mm / ")	660 / 26	660 / 26	660 / 26	660 / 26	660 / 26
Auger flighting [127mm / 5"]		●	●	●	●	●
Reel diameter - 6 bat cam	(m / ")	1.07 / 42	1.07 / 42	1.07 / 42	1.07 / 42	1.07 / 42
Reel plastic fingers - one piece center tube		●	●	●	-	-
Reel plastic fingers - two piece center tube		-	-	-	●	●
Reel steel fingers - one piece center tube		○	-	-	-	-
Reel steel fingers - two piece center tube		-	○	○	-	-
Autofloat™ with Terrain Tracer system		●	●	●	●	●
Medium divider		●	●	●	●	●
Rod divider		●	●	●	●	●
Long divider		○	○	○	○	○
Integrated transport wheels		-	○	○	○	○
Gauge wheels		-	-	●	●	●
Hydraulic drive reel		●	●	●	●	●
Hydraulic reel fore/aft		●	●	●	●	●
Hydraulic driven drapers		●	●	●	●	●
Full width polyethylene skid shoes		●	●	●	●	●
Single PTO, free motion		●	●	●	●	●
Hydraulic fore/aft tilt cutterbar		7	7	7	7	7
Hydraulic reservoir	(L/gal)	91/24	91/24	91/24	91/24	91/24
Upper cross auger		○	○	○	○	○
Delayed side draper engagement after reverse		●	●	●	●	●
Weight without transport	(kg/lbs)	2377/5230	2565/5642	2792/6142	3524/7752	5881/12.939

● Standard ○ Optional - Not available * Weight without transport

Flexible productivity.

When you are working with the very widest headers, it is imperative that your header follows the undulations in the field as closely as possible to produce the closest cut for the highest quality straw and to ensure every valuable grain is collected. If this sounds like your farm, then the superflex draper header has been designed just for you.



Superflex draper headers

If you want to maintain uniform cutting performance when working across the widest cutting widths in uneven terrain then the flex draper is for you. The exclusive and patented rubber spring flotation system can be quickly and simply manually adjusted to ensure it always follows the ground contours. The torsion of each spring on the floor supports can be individually modified to adjust the flotation or to compensate for any unevenness in the cutterbar for true tailored harvesting performance. The most demanding operations will fit the optional hydraulic flotation system. This enables operators to make on-the-go adjustments from the comfort of their cab. Just ask your local New Holland dealer to find out.

880CF Superflex draper	(ft)	30	35	40	45
Cutting width	(m)	9.15	10.67	12.5	13.7
Variable knife speed	(cuts/min.)	0-1260	0-1260	0-1260	0-1260
Knife drive - double/timed		SynchroKnife™ drive			
Knife - double/timed - 3" coarse sections		●	●	●	●
Spare knife - fine cut		○	○	○	○
Spare knife - coarse cut		○	○	○	○
Vertical knife flexibility	(mm / °)	152 / 6	152 / 6	152 / 6	152 / 6
Draper feeding belts width	(mm / °)	1056 / 41.5	1056 / 41.5	1056 / 41.5	1056 / 41.5
Center draper feeding belt width	(mm / °)	2108 / 83	2108 / 83	2108 / 83	2108 / 83
Lateral draper belt working angle	(°)	22.6	22.6	22.6	22.6
Lateral draper speed	(rpm)	0-863	0-863	0-863	0-863
Center draper speed	(rpm)	769	769	769	769
Center auger with full-width retractable fingers		●	●	●	●
Center auger fingers in V pattern		●	●	●	●
Auger speed	(rpm)	150	150	150	150
Auger drive - #80 chain with slip clutch		●	●	●	●
Floating feeding auger diameter	(mm / °)	660 / 26	660 / 26	660 / 26	660 / 26
Auger flighting (127mm / 5")		●	●	●	●
Reel diameter - 6 bat cam	(mm / °)	1.07 / 42	1.07 / 42	1.07 / 42	1.07 / 42
Reel plastic fingers - one piece center tube		●	●	-	-
Reel plastic fingers - two piece center tube		-	-	●	●
Reel steel fingers - one piece center tube		-	-	-	-
Reel steel fingers - two piece center tube		○	○	-	-
Autofloat™ / Terrain Tracer system		●	●	●	●
Medium divider		●	●	●	●
Rod divider		●	●	●	●
Long divider		○	○	○	○
Integrated transport wheels		○	○	○	○
Gauge wheels		-	○	○	○
Hydraulic drive reel		●	●	●	●
Hydraulic reel fore/aft		●	●	●	●
Hydraulic driven drapers		●	●	●	●
Full width polyethylene skid shoes		●	●	●	●
Single PTO, free motion		●	●	●	●
Hydraulic fore/aft tilt cutterbar		7	7	7	7
Hydraulic reservoir	(L/gal)	91/24	91/24	91/24	91/24
Upper cross auger		○	○	○	○
Delayed side draper engagement after reverse		●	●	●	●
Weight without transport	(kg/lbs)	2565/5642	2792/6142	3524/7752	6149/13.527

● Standard ○ Optional - Not available * Weight without transport

Pick-up success.

New Holland offers a wide range of pick-up headers which guarantee smooth and speedy collection of crops which have been rowed by a New Holland Speedrower. No matter what the crop, whether grass seed, rapeseed or beans, to name but a few, your New Holland header will gather wider windrows and save more valuable grains. Available in 3.65 metre grass seed and 4.57 metre grain configurations, they are fully compatible with CR and CX Elevation models. No matter the size or gradient of your field, these advanced pick-up headers will clear them even faster.

The 1-2-3-4 to making every grain count

One: New Holland uses fewer belts than competitor models to reduce the risk of seed falling through the belts.

Two: Taller, squarer cleats 'paddle' the seed to the auger. Want more? Well the 3.65 metre variant uses extra picking fingers to collect more seeds and features a slower auger for gentler handling.

Three: A centre supported picking belt eliminates slipping and vulcanised drive rollers increase traction to reduce belt slippage during picking.

Four: The header floor features an integrated seed dam to further prevent seed or grain losses.



Uniform feeding

The 660mm diameter auger uses 12.7cm flights which means that even the heaviest windrows are efficiently transferred into the combine. What's more, you can precisely adjust the auger both up and down to ensure that you have the perfect setting for the density of your windrows. This means that you can set a pre-determined level of auger float, from 1.6-3.2cm, to better deal with wedges of crop in uneven windrows. You can also control the speed of the auger to match your individual needs.



Excellent flotation

Just imagine what a full 30cm of flex could mean to you. Suddenly harvesting undulating fields becomes a delight. The entire frame flexes a full 30cm to enable you to follow the contours of even the roughest ground. The advanced Autofloat™ automatic flotation is standard. This uses a network of two sensors to provide consistent ground clearance across the entire pick-up width to guarantee uniform stubble height. The most demanding operations will choose the optional hydraulic flotation system, which delivers on-the-go header flotation adjustment from the comfort of the cab for the most uniform pick-up. The mechanical suspension can be adjusted with a simple wrench.



790CP Pick-up	(ft)	12	15
Picking Width	(m)	3.65	4.57
Number of belts		1	3
Feeding auger with full-width retractable fingers		●	●
Feeding auger diameter	(mm / ")	660 / 26	660 / 26
Weight	(kg/lbs)	1405/3090	1445/3180

● Standard

A perfect match.

New Holland has developed an all-new maize header line-up which has been engineered by design to perfectly match our combines' operating profiles. Following extensive field testing, both the rigid and flip-up versions deliver improved harvesting productivity and reliability. Like combine. Like header.

Modern maize headers for modern maize farming

The upgraded maize header line-up perfectly satisfies the demands of modern maize harvesting to boost productivity and harvesting efficiency. The shorter points better follow ground contours to prevent 'run-down' of valuable crops. The gills direct any loose kernels to the back to the header, consigning wasted cobs to the history books. The replaceable wear strips extend the headers' lifespan and all points flip up on self-supporting gas struts for easy cleaning and maintenance. Modern maize headers for modern farmers.

Dependable operation

Regardless of size, New Holland maize headers are designed for top harvesting performance in all crop conditions. The stalk rolls have four knives for aggressive pulling down of stalks of any size, and the deck plates are electronically adjustable from the cab to adapt to changing stalk and cob size. Optional rotary dividers further enhance the already smooth crop intake in laid maize crops.



980CR Rigid maize header					
Number of rows	5	6	8	12	16
Row width (cm)	75	70/75/80	70/75/80 91/96	70/75	75/80
Row width (")	-	30	30, 36, 38	30	30
Remotely adjusted deck-plates	●	●	●	●	●
Integrated stalk choppers	○	○	○	○	○
Rotary dividers	○	○	○	○	○
Grooved dividers	●	●	●	●	●
Feeding auger diameter (mm)	660	660	660	660	660
Autofloat™ system	○	○	○	○	○
Weight non chopping (kg/lbs)	1610/3549	1809/3988	2488/5484	3655/8058	5354/11800

● Standard ○ Optional - Not available

980CF Flip-up maize header			
Number of rows	6	8	12
Row width (cm)	75/80	75/80	-
Row width (")	-	-	30
Traveling width (m)	3.5	3.5	4.9
Remotely adjusted deck-plates	●	●	●
Integrated stalk choppers	○	○	○
Rotary dividers	○	○	○
Feeding auger diameter (mm)	660	660	660
Autofloat™ system	○	○	○
Weight (kg/lbs)	2547/5615	3180/7010	4394/9686

● Standard ○ Optional - Not available

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