

Split NH

Dual plot combine

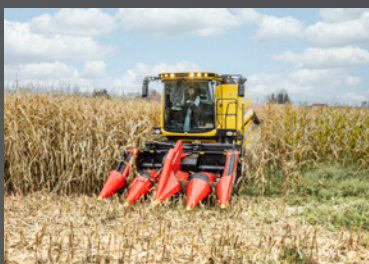
Powerful harvest of two plots in one operation

The new WINTERSTEIGER Split NH is a specially developed plot combine for harvesting two plots in one operation. This machine combines the performance of a conventional combine with the requirements of a plot combine.



Your benefits summed up:

- Robust and powerful base machine – New Holland TC 4.90
- Ergonomic operation
- Modern cabin with a very low noise level
- Electric concave adjustment
- Shortest plot cycle time thanks to the pneumatic seed delivery
- Precise center separation from the header to the sieve
- Highest purity of the seeds
- Minimal carry over from plot to plot
- Powerful weighing system Twin H2 from HarvestMaster, with precise weighing, moisture and test weight
- Integrated flap system in the injector sluice for feeding border rows directly into the grain tank (bypassing the weighing system) and the option of threshing 2 rows using the weighing system and 2 rows directly in the grain tank
- Mobile recording of all harvest data with the harvesting software Easy Harvest or Mirus™
- Easy to transport





Ergonomic operation



Precise center separation from the header to the sieve



Powerful weighing system Twin H2 from HarvestMaster, with precise weighing, moisture and volume weight data

Technical data

Basic machine and engine

Basic machine	New Holland TC 4.90
Drive	3-stage, hydrostatic drive
Engine	175 ps, four-cylinder, NEF4 Stage 5
Fuel tank	300 l (79.3 gal)

Header

Picking header	Geringhoff 4-row central division, fixed or hydraulically folding
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Ground drive and tires

Speed	3-speed: 0 – 5.2 / 0 – 11.9 / 0 – 30 km/h
Ground clearance	300 mm (11.8")
Track width	Front: 2,280 mm (89.7"), rear: 2,540 mm (100")
Tires	Front: optionally 18.40-30 or 620/75R26, rear: 340/80R18
External wheel width	Front: optionally 2,750 mm (108.3") or 2,950 mm (116.1")
Wheel base	3,397 mm (133.7")
Turning radius	9.2 m (362.2")

Threshing and cleaning

Threshing case	Central division with threshing case conveyor and belt stop (optional)
Closed threshing drum	Width: 1,050 mm (41.3") Diameter: 607 mm (23.9") Number of bars: 8 Corn speed: 417 – 1,037 rpm, continuously adjustable, electrically adjustable

Concave

Surface	0,62 m ²
Wrapping angle	111°
Number of bars	14
Concave adjustment	Electrical
Shaker	4 shakers, 6-speed
Cleaning wind adjustment	Electrical
Straw chopper	Straw chopper as an option

Technical data

Grain collection and transport

Grain tank transport	Pneumatic seed transport
Grain tank	5000 l (142 bu) capacity
Unloading speed	72 (l/s)
Grain tank emptying height	3850 mm (151.6")

Compressor

Tank	70 l air tank
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Dimensions

Max. length without picking header, with chopper	Approx. 8,300 mm (326.8")
Width	Approx. 2,943 mm (115.9")
Height	Approx. 3,700 mm (145.7")
Weight	With picking header and chopper approx. 11,000 kg (24,250 lbs), without picking header approx. 9,000 kg (19,840 lbs)

Options

NIR-Analysis, sampler in the cabin with adjustable sample volume, straw chopper, camera systems, grain loss display, all-wheel drive, seed loss display, electrical sieve adjustment, and many more options

We reserve the right to make technical modifications.



Options:

- Sampling with adjustable sample volume
- NIR-Analysis (Contact measurement method / Distance measurement method)
- Straw chopper
- Camera systems
- All-wheel drive
- Grain loss display
- Electrical sieve adjustment
- And many more options