

Split NH 255

Dual plot combine

Powerful harvest of two plots in one operation with an external width of only 255 cm.

The new WINTERSTEIGER Split NH 255 is a specially developed dual plot combine for harvesting two plots in a single sweep with an external width of only 255 cm. As transporting a machine with an external width of over 255 cm can be difficult and costly in many European countries the Split NH is now also available with an external width of only 255 cm. This makes the large number of documents required and the high transport costs a thing of the past.



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
- Integrated flap system in the injector sluice for feeding border rows directly into the grain tank
- 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
- All-wheel drive





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, hydraulically folding
Cereals header	Geringhoff HVV 325/HVV 360, hydraulically folding

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: 2030 mm (79.9"), rear: 2120 mm (83.5")
Tires	Front: optionally 420/90R34, rear: 280/80-18
External wheel width	Front: 2550 mm (100.4") at 4 bar tyre pressure, rear: 2440 mm (96.1")
Wheel base	3397 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

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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	3790 mm (149.2")

Compressor

Tank	70 l air tank
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Dimensions

Max. length without picking header, with chopper	Approx. 8300 mm (326.8")
Width	Approx. 2550 mm (100.4")
Height	Approx. 3700 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
- Grain loss display
- Electrical sieve adjustment
- And many more options