

Classic ST

Stationary combine

The Classic ST has the same tried-and-tested premium quality technology as the WINTERSTEIGER Classic family. The changeable concaves, shakers and cleaning sieves support deployment with any threshable crop. Pneumatic seed delivery and the plot clean out system guarantee mix-free threshing and fast clean out of the combine. As it is mounted on a trailer chassis with generously dimensioned tires and drum brakes, the combine can be easily transported between locations.

The machine is fed by means of a long or short in-feed table with conveyor belt to support a constant flow of material to the threshing drum.

The combine is driven either by a diesel engine or by an electric motor and is thus suitable for uses in closed rooms. Alternatively, the electrical version can be powered by a PTO-driven generator.



Your benefits:

- Best threshing performance combined with maximum purity
- Very simple to operate
- Easy to transport
- Openings for cleaning the entire machine
- Anti-static conveyor belts guarantee outstanding seed purity
- Pneumatic seed transport including precise coverage of all edges and clean out system guarantee threshing without mixing and rapid emptying of the machine

Classic ST for fine seeds

The Classic ST is also ideal for harvesting seed increases. These include sugar beet seeds and vegetable seeds such as celery, parsley, dill, and carrots. These seeds are extremely small, so harvesting them is a particular challenge in terms of seed purity and machine cleaning.

WINTERSTEIGER has further optimized the Classic ST precisely for these specialized applications, resulting in a „clean harvester“. Many detailed solutions prevent even individual seeds from remaining in the machine. The concave, shakers, and sieves can be removed in just a few steps. Cleaning between different batches is significantly faster and easier thanks to simplified access, additional cleaning openings, interior lighting, and cleaning aids.



Technical data

Basic machine/drive train

Kubota diesel engine	18,5 kW (25 HP), 1123 ccm, 3 cylinder water cooled
Tank capacity	45 l
Electric motor	11 kW, 380 – 450 V, 23 A, 50Hz
PTO mode	540 U/min

Header

Short header table	With conveyor belt
Long header table	With conveyor belt (not available for car trailer model)

Grain collection and transport

Bagging	Side mounted bagging, left-hand side
Weighing system	Optional

Threshing and cleaning

Concave	8 concave bars
De-awner bars	3 de-awner bars
Threshing drum diameter	350 mm (13.8")
Beater bars	6
Threshing drum width	785 mm (30.9")
Speed adjustment	By means of variator: 330 - 2100 rpm stepless By means of sprockets: 280 -1880 rpm in stages
Shakers	2 stroke lengths, 287 double strokes/min Sieves: 6, 10, 14, 20, 28 mm Area: 1.6 m ² (17 sqft)
Slope guides	2
Cleaning sieve	Sieves: 4, 6, 8, 12, 16, 20, 24, 28 mm Adjustable sieve large: 4 - 20 mm Adjustable sieve small: 16 - 30 mm Cleaning sieve: 0.65 m ² (7 sqft) 4 stroke lengths
Cleaning blower	650 to 1500 rpm, Mechanical variator adjustment

Options

Weighing system	HarvestMaster H2 Classic, W1, W1 Plus
Grain tank	400 l, with slider for emptying
Compressor	10 l air tank, 40 l additional tank (option)

Dimensions

	2-axle chassis	Car trailer
Dimensions	Length: 4050 mm (159") Width: 1850 mm (73") Height without cyclone: 2000 mm (79") Height with cyclone: 2350 mm (93")	Length: 5150 mm (203") Width: 2170 mm (85") Height without cyclone: 2350 mm (93") Height with cyclone: 3200 mm (126")
Tires	7,0/85-10	185 R 14 C
Track width	1270 mm	1940 mm
Weight	1100 - 1300 kg (2425 - 2866 lbs)	1500 - 1800 kg (3307 - 3968 lbs)
Speed	20 km/h	80 km/h

We reserve the right to make technical alterations.