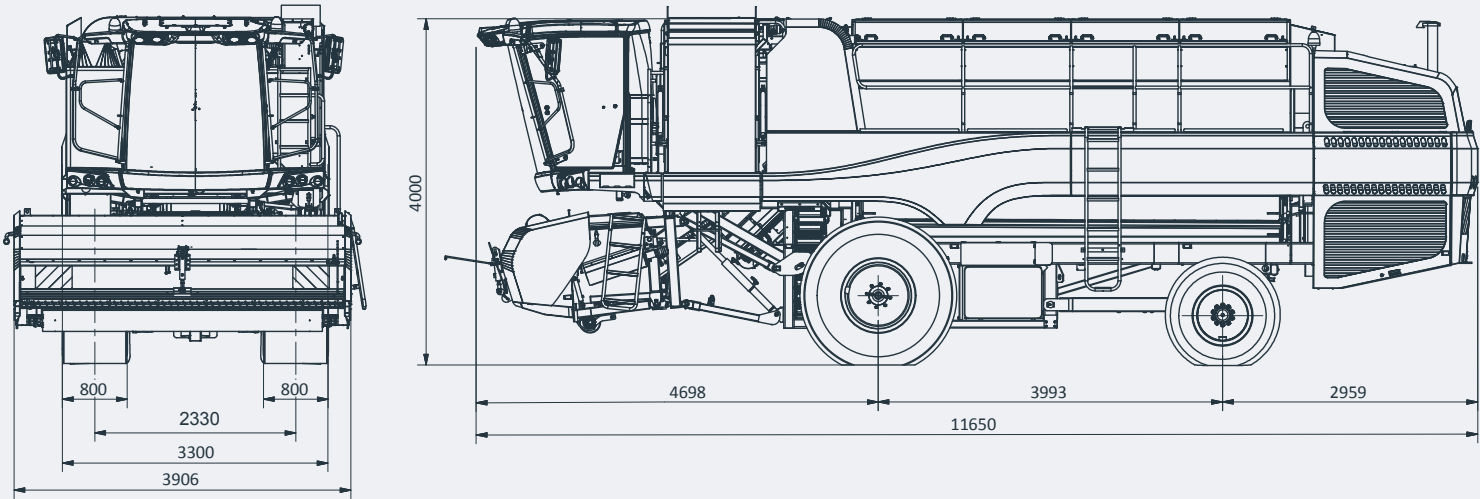


TECHNICAL SPECIFICATIONS

Engine	• Type	Scania DC09 (with AdBlue®)	Levelling	• Longitudinal	12.4 to 14%
	• Power	291 kW (396 hp) at 1,500 rpm		• Transverse	16.7 to 16.7%
	• Capacity	9.3 litres	Hopper	• capacity	3,730 litres
	• No. of cylinders	In-line 5		• Average discharge height	3,000 mm
	• Coolant		Reservoir capacity	• Fuel	920 litres
				• AdBlue®	60 litres
Drive traction	• Hydrostatic 4-wheel drive			• Hydraulic oil	390 litres
			Weight (empty)	• 24,240 kg	
Speed	• Field	Max. 7 km/h			
	• Road	Max. 25 km/h			
Tyres 178A8	• Front	Mitas 800/65R32 AC70N			
	• Rear	Alliance 700/45R26.5			
Control system	• Rear wheel - control system				

All information provided is subject to printing errors and interim changes.

DIMENSIONS



PLEASE CONTACT US FOR MORE DETAILS AND OPTIONS REGARDING SPECIAL VERSIONS!

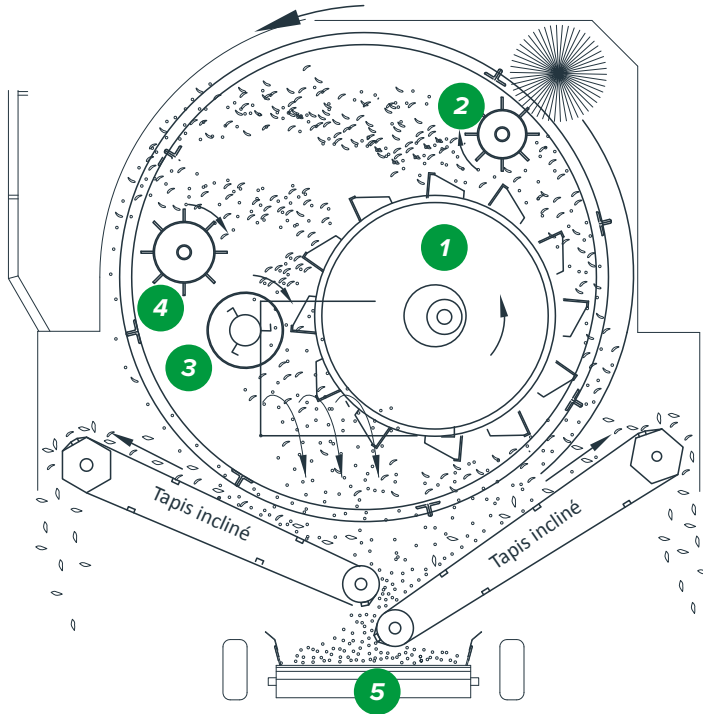
SELF-PROPELLED PEA HARVESTER



EPD540e

MAKE EVERY PEA COUNT

Threshing drum



THRESHING PRINCIPLE EPD540e

The four-drum threshing system has been adapted by replacing a main beater for an auger (3). The new system ensures a faster distribution of the crop over the full length of the threshing drum, bringing the use of the sieving surface to a higher level. The new system reduces damage to the product and increases capacity, depending on the crop.

The large main beater (1), equipped with nylon coated threshing blades, eliminates possible damage by rubbing the pods in small portions against the sieves of the threshing drum. The crop is distributed by the large main beater (1) and 1st stripper (2) – a second rubbing – on the 2nd stripper (4) to the other side of the threshing drum against the sieves. Back to the large main beater (1), the crop is brought to the special auger (3), guaranteeing an optimum spreading of the product through the entire threshing drum.

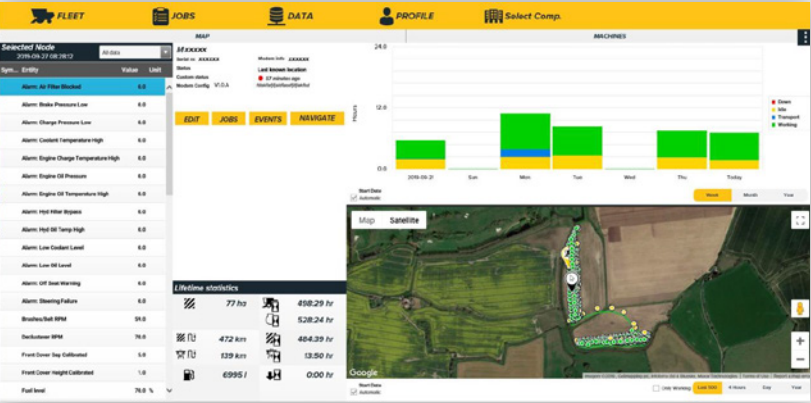
The straw leaves the machine at the rear. The product sieved by the threshing drum is cleaned by two slanting carpets mounted under the full length of the threshing drum. The peas roll off the sloping carpets onto the 650 mm wide central conveyor belt (5) and are transported to the following cleaning phase.

- 1 Large main beater
- 2 1st stripper
- 3 Auger
- 4 2nd stripper
- 5 Central conveyor belt

FIELDCOMMAND

As a remote monitoring system FLEETCOMMAND will help companies to stay on top of the operation of their fleet, both from a technical perspective as from an operational perspective with this job based data system. As the machine sends data to a server, authorized people can access this data and monitor the machines.

From a technical perspective by monitoring alarms and events and looking directly into technical parameters on the machine. From an operational perspective it can be used to monitor progress on current jobs, or to analyze efficiencies over different jobs or a whole season. We are looking forward to interesting new developments in FLEETCOMMAND over the coming season!



CLAAS VISTA DRIVING CAB

IMPROVED COMFORT FOR THE OPERATOR AND ALL OPERATING CONTROLS WITHIN REACH



PICKING HEADER

NEW PICKING HEADER DESIGN: FOR BETTER CROP UPTAKE



CLAAS TRACKS

NEW OPTION: SUSPENDED FRONT AXLE IN COMBINATION WITH CLAAS TRACKS 735 MM



EFFICIENT UNLOADING

EFFICIENT LOGISTICS AND HIGH CAPACITY THROUGH UNLOADING OF THE PEAS WHILE DRIVING

FIELDCOMMAND

Especially in a situation where multiple harvesters are working the same field, there is a need for remote control over the machine settings. With the FIELDCOMMAND app installed on your phone or tablet you can easily connect to the machine by wifi connection and monitor machines settings as well as change these settings. This functionality enables field managers to come to the right settings without disturbing the operation of the machine.