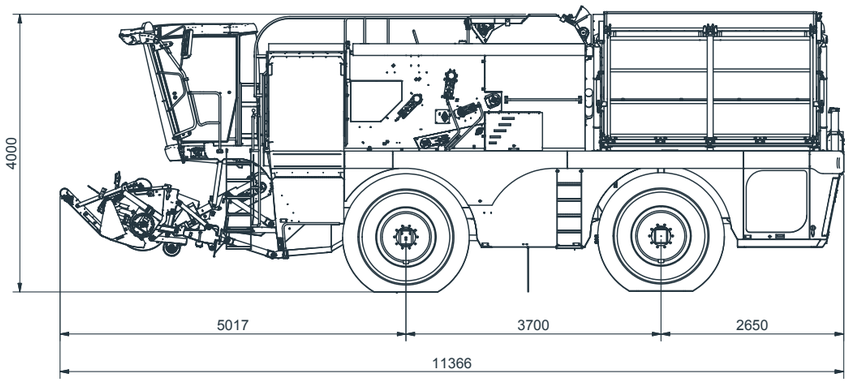
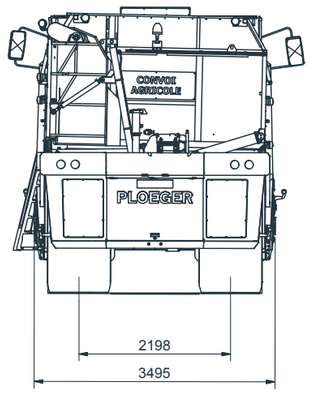
DIMENSIONS





SELF-PROPELLED BEAN PICKER

BP2140e

TECHNICAL SPECIFICATIONS

Engine	Type	Scania DC09 (with AdBlue®)
	Power	232 kW (315 hp) at 1,680 rpm
	Capacity	9.3 litres
	Number of cylinders	In-line 5
	Cooling	liquid
Drive traction	Hydrostatic 4-wheel drive	
Speed	Off-road	Max. 7 km/h
	Road	Max. 25 km/h
Tyres	Mitas 900/60 R32 SVT 176A8	
Steering	Off-road	4-wheel, power-assisted steering
	Road	2-wheel, rear power-assisted steering
Picking header/ Intake	Harvesting width	3,250 mm
	Cleaning	3,000 mm
		Reel 16 picking frames / Intake conveyor / PCM 600 over field roller
Hopper	Capacity	15 m^3
	Discharge height	4,520 mm
Reservoir capacity	Fuel	875 litres
	Hydraulic oil	440 litres
Dimensions	Length	11,366 mm
	Width	3,495 mm
	Height	4,000 mm
	Track width	2,198 mm
	Wheel base	3,700 mm
Weight (empty)	20,340 kg	

Misprints and printing errors reserved. In addition, all information presented here is subject to change without notice.

Please contact us for more details and options regarding special versions!

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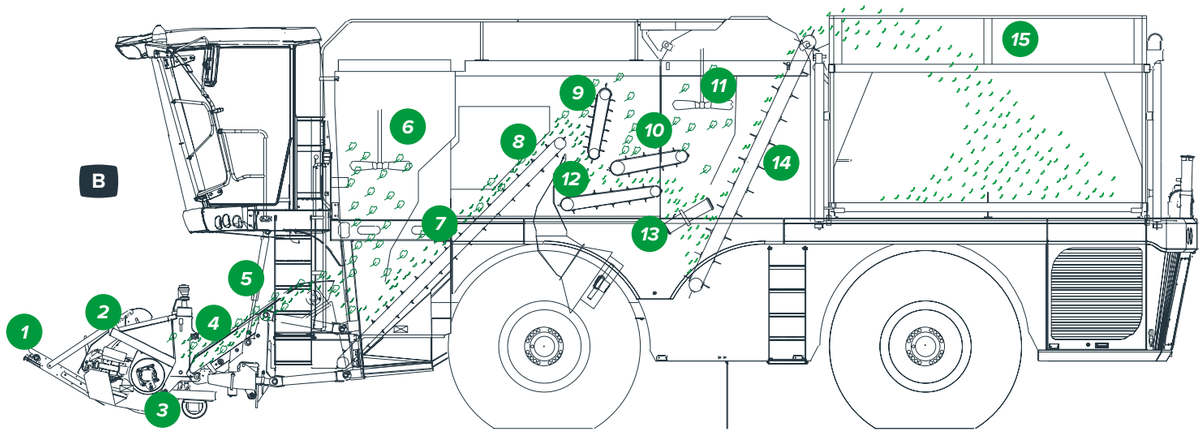
BEANS | SUGAR PEAS



MACHINE OPERATION

PICKING WORK

1. Intake conveyor *Correct intake of plants*
2. Front cover *Careful stripping of fine and coarse crops*
3. Picking height control *Follows the surface and cleans itself*
4. First incline conveyor

CLEANING

5. First vine removal reel or recoverer *optional*
6. First suction unit *Removal of major part of contaminations*
7. Second incline conveyor
8. Second vine removal reel or recoverer *optional*
9. Finger belt *with extra cleaning capacity by means of blower*
10. Conveyor belt *Transportation of contaminations to second suction unit*
11. Second suction unit *Post-cleaning of the product*

UNLOADING

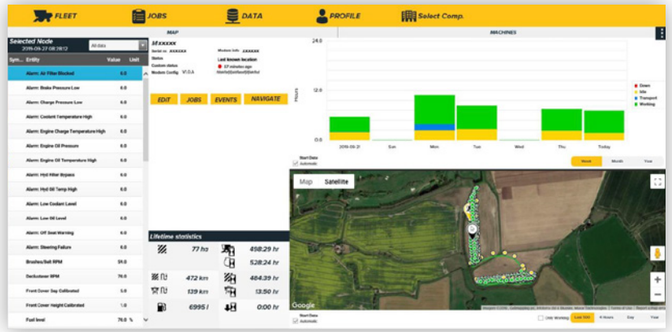
12. Third incline conveyor
13. Cross conveyors
14. Fourth incline conveyor
15. Hopper

FLEETCOMMAND

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 a 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!

12” CC pilot



UNIQUE FEATURES

A Optimum harvesting under all circumstances thanks to unique design of picking header

B Unprecedented cleaning across the full width of the machine

C Simple, logical operation and excellent comfort for the driver

D Less deterioration of soil structure and minimum soil pressure

E Easy unloading of the hopper