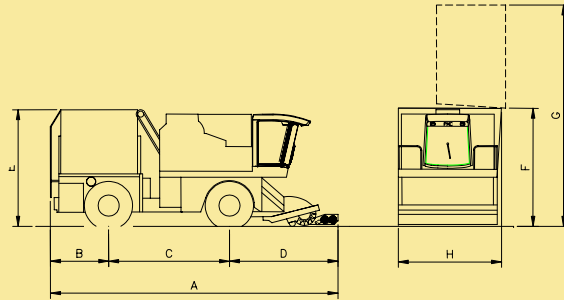


## SPECIFICATIONS



Side & Front elevation of machine

### Main dimensions

|                  |   |      |
|------------------|---|------|
| Length           | A | 9750 |
| Overhang         | B | 1975 |
| Wheel centres    | C | 4100 |
| Overhang front   | D | 3675 |
| Height           | E | 3950 |
| Discharge height |   |      |
| maximum          | F | 4200 |
| minimum          |   | 3800 |
| Height (max)     | G | 7500 |
| Width            | H | 3500 |

|                              |       |
|------------------------------|-------|
| <b>Weights (on the road)</b> | kgs   |
| Front axle                   | 8480  |
| Rear axle                    | 7100  |
| Total (approx)               | 15580 |

|                         |            |
|-------------------------|------------|
| <b>Fluid capacities</b> |            |
| Fuel                    | 650 litres |
| Hydraulic oil           | 400 litres |

|                          |                    |
|--------------------------|--------------------|
| <b>Hopper capacity</b>   |                    |
| Volume                   | 14.4m <sup>3</sup> |
| Weight of beans (approx) | 4000-5000kg        |

### Tyres

|                       |              |
|-----------------------|--------------|
| Michelin              | 750/65R26 XM |
| Static loaded radius  | 0.70 m       |
| Rolling circumference | 4.75 m       |
| Pressure              | 2.0 bar      |

### Engine

|              |                     |
|--------------|---------------------|
| Make         | Deutz liquid cooled |
| Type         | BF6M 1013EC         |
| Power rating | 165kw (DIN 3046)    |
| Capacity     | 7.146 litres        |

### Transmission

|                    |               |
|--------------------|---------------|
| Type               | Hydrostatic   |
| Pump               | Sauer-Danfoss |
|                    | 90/100 cc/rev |
| Motors (front)     | Poclair S18   |
| Motors (rear)      | Poclair S18   |
| Motor displacement | 1747/698cc    |

### Vehicle speeds

|       |        |
|-------|--------|
| Road  | 25 kph |
| Field | 9.8kph |

PMC Harvesters pursues a policy of continuous product improvement and reserves the right to change specifications, models and designs without notice or obligation.

Agent / Distributor

# PMC Harvesters

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# GB3300

## Green Bean and Soya Harvester



# PMC Harvesters

The Pea and Bean Harvester Specialist

# GB3300

PMC has set the standard for speciality harvesting equipment for many years. The GB3300 Green Bean Harvester incorporates continuous design improvements for better performance and reduced maintenance.

PMC works closely with processors, growers and machine operators to produce harvesters which maximise performance and delivers a high quality end product as economically as possible.

Speed of response is an essential ingredient of PMC's after-sales service including spare parts. PMC provides the very best in harvesting technology which is supported by specialist technical support, harvester maintenance and operator training. PMC's products are supported worldwide either directly from the Fakenham factory or via our distributor network. All of this combines to ensure our customers obtain the best value and performance from their PMC harvester.

The GB3300 can be adapted to harvest other crops such as Spinach.



## Outstanding value and performance



The GB3300 has many safety features and complies with the relevant European Machinery Directive



- VEHICLE** The articulated frame enables the machine to operate in areas of limited access and minimises un-harvested crop damage as the rear wheels follow the path of the front wheels. The crab steering feature on the front wheels maximises clearance between the wheels and the un-harvested crop in adverse conditions.
- ENGINE** The Deutz inline 6 cylinder water cooled engine with added charge cooler reduces exhaust emissions and has a power output of 165kW.
- HOPPER** The high capacity hopper has variable discharge height. Beans are discharged from the hopper by chain driven steel bars. An optional plastic interlocking conveyor is available where a gentler unloading system is required such as when harvesting beans for the fresh market.
- OPERATOR** Ergonomically designed, air conditioned and heated operator's cabin has excellent all round visibility and comfort. All operator controls are ergonomically designed to maximise performance. The operator is kept informed of the machines performance by the electronic monitoring system. A CCTV camera is provided to monitor the filling of the hopper and another as a safety feature when reversing the machine.
- PICKING** Plants are presented to the rubber mounted picking tines by the Plant Aligning Belt, optional steel tines are available along with brushes and rollers to replace the Plant Aligning belt