



DOUBLE MASTER

Dry bean and peanut harvester

The Double Master machinery are versatile machinery, and are available to thresh all varieties of dry beans and peanuts. They allow for easy harvesting in all field- or weather conditions. Especially in combination with our dry bean digger, the machine will thresh a much better quality than with a combine, because of its LIAF system.



The LIAFS (Low Impact Active Flow System) uses friction to extract the kernels from the pods instead of hitting them like with a combine harvester. This enables you to adjust the machine to any crop condition, without jeopardizing the harvesting quality.



A smart flotation system follows the contours of the soil to ensure a constant recollecting height. The optional intake rack and hydraulic drive further improve the infeed of the product, further improving the yield.





DOUBLE MASTER

We offer multiple machines to thresh beans / peanuts with different capacities. Here you can see the differences between the Double Master II and the bigger Double Master IV.

Specifications

Capacity per hour
Power required (HP)
Coupling
Capable of threshing

Double Master II

2 hect./hour
100 - 120
Drawing bar TDP
Dry beans and peanuts

Double Master IV

2,5 - 3 hect./hour
110 – 130
Drawing bar TDP
Dry beans

Pick up

Pick up unit:

Supported by wheels and springs, adjustable in height

Supported by wheels and springs, adjustable in height

Working width (mm):

1845

1845

Pick up finger type:

Flexible in rubber

Flexible in rubber

Separating and threshing system

Beater, diameter (mm):

480

480

Beater, length (mm):

2700

3796

Working speed (rpm):

540

540

Concave holes (mm):

20

20

Cleaning system

Vibrating sieve cleaning area (m2):

2,36

2,98

Type/dimension of sieve holes:

Round - 3/16

Round - 3/16

Cleaning:

Adjustable

Adjustable

Turbine diameter:

700mm

700mm

Storage system

Bucket elevator:

Foldable, 43 pcs of polyethylene

Foldable, 44 pcs of polyethylene

Capacity of the bunker:

Peanuts 1200 kg/Beans 3000kg

Beans 3000kg

