



# Leaf Chopper Compact



## Sizes / weight Leaf Chopper Compact:

- Length: ± 2400 mm
- Height: ± 1998 mm
- Width: ± 2054 mm
- Distance to soil of undercarriage ± 200 mm
- Speed:
  - ± 2,1 km/hour (normal)
  - ± 3,8 km/hour (fast)
- Weight: ± 3100 kgs

**The Leaf Chopper Compact shreds crops, such as raspberries, tomatoes, aubergines, strawberries, cucumbers, peppers or raspberries. The crop volume is reduced to approximately 20% of it's origin.**

The machine works with tarps on which the crop is placed. It rolls up the canvas and pulls in the stems. The crop is then shredded or chopped, after which the crop waste is dumped into a container. The container can be emptied by a forklift.

The Leaf Chopper Compact has a user friendly interface, is built according to the latest safety standards and has a capacity of 2.500-5.000 m<sup>2</sup>/hour (depending on the circumstances). It's compact dimensions make the machine suitable for narrow situations.

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#### Options

- lights
- automatic detection of iron parts in supply of plants
- diabolito roll / fixed roll
- buffer container
- transport mats with core and waste disposal container
- import screw is made of stainless steel
- roll off implement mat
- crop waste container
- maintenance parts for the first year

#### Motor:

John Deere air/liquid cooled four stroke diesel engine type 4045TF 280 (60 kW); Max. rotation speed of the engine is 2200 rpm; The engine is provided with engine protections (temperature, oil pressure, dynamo); The fuel consumption is  $\pm 10$  ltrs./hour at full use.

#### Import / Chopper -unit:

Supply of plants in the front of the Leaf Chopper; Import unit exists of a roll up mechanism; 45 cm width Chopper; Grinding unit Shred-capacity:  $\pm 2500 - 5000$  mtr.<sup>2</sup>/hour (depending on circumstances);

#### Undercarriage:

A two speed PT2000GL2CV1 caterpillar undercarriage provided with rubber tracks in order to avoid damaging p.e. concrete floors.

- Effective length track plates:  $\pm 1310$  mm.;
- Width tracks:  $\pm 230$  mm.;
- Total width undercarriage:  $\pm 1600$  mm.;

#### Controls / Hydraulics:

One hydraulic open system by means of variable load dependent (LS) 69 cc pump; One hydraulic block of the Danfoss PVG 32 type with 6 functions. The magnets are dependent on the demanded function, black/white or high proportional; The equipment is secured by emergency stops.

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