



MOBILE CHIPPER 806.2 PT TRAILER

## MOBILE CHIPPER 806.2 PT TRAILER

The 806.2 PT trailer is a complete chipping machine designed to be used in combination with a large agricultural tractor. Our field-proven 806.2 mobile chippers are an ideal choice for these trailer units.

The trailer features a carefully selected crane, specially designed for the application. The 806.2 PT trailer is the complete package, ready to be easily connected to a suitable tractor. It comes with transmission, hydraulics and a common control system for the crane and chipper.

The trailer is also fitted with support legs.

### PRODUCT INFORMATION:

#### Drum Chipper

The 806.2 PT trailer uses a robust drum chipper with a powerful infeed and closed drum for best chip quality; chip output is via a chip accelerator and chip tube. This combination provides the most energy-efficient chipping process and a consistently high chip quality.

#### Trailer chassis

The purpose-designed chassis of the 806 PT trailer-type cart has a two-piece six metric ton load capacity, using BPW 57cm (22.5 inch) dual axles with leaf suspension system. The wheel equipment specified for this trailer consists of four 550/60 R-22.5 inch TL166A8 Alliance 328 wheels. The trailer is equipped with pneumatic brakes, robust, steel fenders and a spacious knife and toolbox at the rear.

#### Power transmission

The trailer is equipped with a complete transmission system for the chipper and hydraulics with a distribution gearbox powered from the tractor's power take off unit. This system allows the hydraulics to be used without the chipper rotating.

#### Hydraulic-system

The hydraulic system for the chipper is integrated into the trailer and the transmission system. It is a modern system with high-quality components and variable pumps and proportional functions. To provide optimum chip output, the chip accelerator is equipped with an adjustable speed function. The

### FACTS

#### TAGS:

- OFF ROAD
- ON ROAD

#### SUMMARY:

The 806.2 PT Trailer is a complete machine that to be used in combination with a large agricultural tractor.

#### PRODUCT AREA:

- CHIPPING

#### PRODUCT:

- CHIPPING

### PLEASE CONTACT US FOR MORE INFORMATION

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machine is equipped with a 240-liter hydraulic tank and an electric-hydraulic oil cooler.

#### **Electrical system**

A chipper unit and crane feature our latest complete electrical control system. It comprises advanced technology and well-known, high-quality components.

The system controls and monitors the chipper's safety functions and automatically controls the infeed and chip outfeed for an optimal production.

The tractor cabin houses the controls, keypads, joystick and touchscreen display, where the speeds of crane, infeed and chip accelerator are easily adjustable.

#### **Crane**

As standard, the cranes specified for this model are Epsilon M70 F 101, which use Parker nine-section L90LS hydraulic valves.

This is an agile, robust crane with an outreach of 10.1m. It is equipped with Indexator G121 rotator and four LED work lights, and is mounted on a crane foundation with an A-frame support.

A number of different grapples can be used for this crane.

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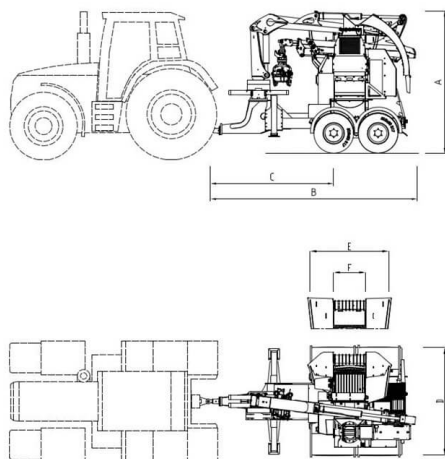
#### **TECH SPECIFICATION:**

## Product data sheet

Type	Value
Transport height (A) [mm]	4000
Length (B) [mm]	6500
Coupling- 1st axle (C) [mm]	3475
Transport width (D) [mm]	2500
Width infeed table (E) [mm]	2100
Width infeed (F) [mm]	850
Weight complete unit approximately [metric ton]	11
Diameter chipper drum [mm]	800
Infeed opening W x H[mm]	850 x 720
Adjustable chip length [mm]	10-45
Max diameter, softwood[mm]	500
Max diameter, hardwood[mm]	400
Capacity [m <sup>3</sup> /h]	50-120
Suitable power tractor (kW/hp)	209-298/280-400
Suitable crane, lifting moment & reach	65 kNm-10m

Files:

**Product Data Sheet 806.2 PT Trailer 2021 (1.08 MB)**



### ACCESSORIES:

#### Optional Accessories:

#### Alternative Equipment

- Combination drum, full or half-length knives
- Drum with four-knives for micro-chips

- Knife settings and configurations for different conditions
- Chip screens in various sizes
- Infeed table with a range of roller numbers and different table sides
- Chip tubes in various sizes
- Chip deflectors, basic or dual
- Customized paintwork
- Hydraulic oil, different brands and qualities

#### **Accessories**

- Grapple, in different brands and models
  - LED work lights
  - Remote dialling modem for easy troubleshooting
  - Kits with knives, filters and wear parts
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#### **RELATED PRODUCT ARTICLES:**

- [806.2 Chipper](#)
- [Mobile Chipper 806.3 ST](#)
- [Mobile Chipper 806.3 STC](#)
- [Mobile Chipper 806.2 PT Truck](#)
- [Mobile Chipper 806.2 PTC Truck](#)
- [1006 Chipper](#)
- [Mobile Chipper 1006.2 ST](#)
- [Mobile Chipper 1006 PT Truck](#)
- [Mobile Chipper 1006.3 RT](#)