

Small in size and big in performance

AZ 30 D



Biomass Processor & Grinder

Application areas:

- Intended to be used for the processing of organic waste, incl. green waste, small timber, trunk wood with diameters up to 15 cm (approx.), bark, bio-waste and disposable pallets.

- A throughput rate of up to 60 m³ / h can be achieved depending on the material. In addition, the machine can also be used as a regrinder, e.g. for clean screen spillover material from the composting area or for pre-crushed scrap wood.

Impressive quality:

- The AZ 30 completes the biomass range of products for the low-end category. It can be manufactured either as a stationary unit or as a mobile unit (in the form of a solid, centre-axle trailer).

- With its proven quality and outstanding performance in reducing material, the AZ remains in high demand with regard to the processing of green waste.

- The high throughput rate is down to the state-of-the-art drive engine with a power rating of 74.5 kW (101 hp) manufactured by Perkins.

Highly flexible and usable anywhere:

Due to its weight and dimensions, it can be licensed for road use without difficulty in any country in the world.

Comprehensive range of special accessories for high-quality biomass:

- Conveyor belts of various lengths
- Radio-controlled, self-propelled system
- VARIO-flex and IBC control systems
- Various systems for filtering out metal
- Different types of tyre
- Comprehensive assortment of tools, screen baskets and wear parts

short facts

Performance:

green waste: up to 25 m³ / h
bark: up to 60 m³ / h

Intake opening:

300 x approx. 790 mm

Rotor diameter:

620 mm

Number of hammers:

14 or 22, depending on setup

Material outfeed:

Via conveyor belt with an ejection height of up to 3.0 m (approx.)

Main drive:

Perkins 1104D-44T, 74.5 kW (101 hp)

Weight (basic model):

Approx. 8,000 kg (with conveyor belt)

Dimensions:

Length: Approx. 10.00 m (with conveyor belt)
Width: Approx. 2.15 m
Height: Approx. 3.13 m

