

Powerful and durable in every respect

HEM 700 DL



Mobile Chipper

Application areas:

- Intended for the breakup of whole trees up to 700 mm in diameter. The robust steel-link conveyor and the loading length of 3.5 m, facilitate the loading of forest residue and cut shrubbery.

Optimum cost-efficiency:

- The upper intake roller with its secure, low-maintenance, built-in gearbox, meets the current standards at JENZ. No time-consuming cleaning tasks are necessary due to the design of the machine stand (no slots in side sections).

- Efficient operation on busy roads and over large areas due to the reliable collecting system for "spill-over" material.

- The reduced speed in VARIO mode ensures an optimum balance between chip output and fuel consumption with regards to cost-efficiency.

- Optional, energy-saving and low-wear discharge of material via conveyor belts. Here, the full power of the engine can be applied to chipping tasks.

Universal in every respect:

Various types of build are possible for the machine, to guarantee the best possible chipping performance:

- Fixed structure on a tandem-axle chassis (fixed in position or optionally rotatable) with a low-maintenance, enclosed toothed-belt swivel unit
- Four-axle lorry attachment
- Can be mounted on a track roller set



short facts

Performance:

hardwood: up to 50 cm in diameter
softwood: up to 70 cm in diameter
throughput rate: up to 220 lcm/h

Intake opening:

700 x approx. 1,000 mm

Rotor diameter:

1,040 mm

Number of blades:

10 blades (optional, 20 blades)

Material outfeed:

Blower, optional positioned above conveyor belt

Main drive:

Mercedes Benz, 375 kW (510 hp); optional with C 18 CAT engine, 571 kW (776 hp)

Weight (basic model):

Approx. 17,500 kg

Model dimensions with chassis and blower included:

Length: Approx. 9.15 m
Width: Approx. 2.55 m
Height: Approx. 3.90 m

Control system features:

15-channel radio control system
DIP switch functions
SENSOTRONIC
Automatic overload control unit

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